Software withdrawal and support discontinuance: IBM Hybrid Cloud and Research Services, IBM Systems, IBM Watson and Cloud Platform, IBM Global Industries, Platforms and Blockchain selected products or part numbers - Some replacements available

Table of contents

- 1 Overview
- 7 Withdrawn programs

100Replacement program information **137**Announcement countries

Overview

Version Release Modification (VRM)

- Note: VRM (V3.2.1)
- Note: V= All means all versions
- Note: V#. x (V3. x) means all releases of the version # listed
- Note: V#.#. x (V3.2. x) means all mods of the version release # listed

IBM^(R) Systems products

For Passport Advantage^(R) (PPA) On-premise products:

Effective on the date shown, IBM will withdraw support for the following program's **All** VRM licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|---|-----|---------------------------------|
| 5724-V27 | IBM Rational ^(R) Asset Analyzer | All | September 30, 2020 |

Effective on the date shown, IBM will withdraw support for the following program's **Version** licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|--|------|---------------------------------|
| 5725-C71 | IBM XL C for AIX ^(R) | 12.x | April 30, 2020 |
| 5725-C72 | IBM XL C/C++ for AIX | 12.x | April 30, 2020 |
| 5725-C73 | IBM XL C/C++ for Linux ^(R) | 12.x | April 30, 2020 |
| 5725-C74 | IBM XL Fortran for AIX | 14.x | April 30, 2020 |
| 5725-C75 | IBM XL Fortran for Linux | 14.x | April 30, 2020 |

Effective on the dates shown, IBM will withdraw support for the following program's **Release** licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|--|-------|--|
| 5724-B44 | IBM TXSeries ^(R) for Multiplatforms | 8.1.x | April 30, 2020 |
| 5724-H79 | IBM TPF Toolkit | 4.2.x | September 30, 2019 (See Note 5724-H79 below) |
| 5724-181 | IBM CICS ^(R) Transaction Gateway for Multiplatforms | 9.0.x | April 30, 2020 |
| 5725-B65 | IBM CICS Transaction Gateway Desktop Edition | 9.0.x | April 30, 2020 |
| 5725-G39 | IBM Rational Development and Test Environment for System z ^(R) | 9.1.x | April 30, 2020 |

Note 5724-H79: The withdrawal from support date, previously announced as September 30, 2018, has been moved out to the date listed. See the previous end of support Withdrawal Announcement ZP17-0450, dated September 12, 2017.

For Advanced Administration System (AAS):

Effective on the date shown, IBM will withdraw support for the following program's **Version** licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|-----------------------------|------|---------------------------------|
| 5765-J01 | IBM XL C for AIX | 12.x | April 30, 2020 |
| 5765-J02 | IBM XL C/C++ for AIX | 12.x | April 30, 2020 |
| 5765-J03 | IBM XL C/C++ for Linux | 12.x | April 30, 2020 |
| 5765-J04 | IBM XL Fortran for AIX | 14.x | April 30, 2020 |
| 5765-J05 | IBM XL Fortran for Linux | 14.x | April 30, 2020 |

IBM Watson^(R) and Cloud Platform products

For Passport Advantage (PPA) On-premise products:

Effective on the dates shown, IBM will withdraw support for the following program's **All** VRM licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|---|-----|---------------------------------|
| 5724-X53 | IBM Mainsoft Document Collaboration for Rational Jazz ^(R) | All | July 12, 2019 |
| 5724-X54 | IBM Rational Elite Support for Mainsoft Document Collaboration | All | July 12, 2019 |
| 5725-C14 | IBM Defense Operations Platform | All | September 30, 2023 |
| 5725-D71 | IBM Intelligent Water | All | April 30, 2023 |

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|--|-----|---------------------------------|
| 5725-P70 | NI Test Integration Adapter for Rational Quality Manager | All | April 10, 2019 |
| 5725-P71 | Elite Support National Instruments Test Integration Adapter for IBM Rational Quality Manager | All | April 10, 2019 |
| 5725-R76 | IBM TRIRIGA ^(R) Anywhere Workplace Operations | All | April 30, 2020 |
| 5725-T20 | IBM Intelligent Operations Center for Emergency Management | All | April 30, 2023 |

Effective on the date shown, IBM will withdraw support for the following program's **Version** licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|-------------------------|-------|---------------------------------|
| 5725-S17 | IBM IoT | 1.2.x | December 31, |
| | MessageSight | * | 2019 |

Effective on the dates shown, IBM will withdraw support for the following program's **Release** licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|--------------------------------------|--------|---|
| 5725-D69 | IBM Intelligent Operations Center | 1.5.x | September 30, 2020 |
| 5725-D69 | IBM Intelligent Operations Center | 1.6.x | September 30, 2020 |
| 5737-C67 | IBM Multi-Cloud Data Encryption | 1.0.x | April 30, 2020 |
| 5737-C67 | IBM Multi-Cloud Data Encryption | 2.1.x | April 30, 2020 |
| 5737-H36 | IBM Security Secret Server | 10.4.x | September 30, 2021 (See Note SuppX below) |

Note SuppX: After the withdrawal from support date, extended support will not be offered.

Effective on the dates shown, IBM will withdraw support for the following program's **Mods** licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|--|---------|---|
| 5725-H85 | IBM Rational Engineering Lifecycle Manager | 6.0.5.1 | September 30, 2020 (See Note 5725-H85 below) |
| 5725-M39 | IBM Maximo ^(R) Anywhere | 7.6.0 | April 30, 2020 |
| 5725-M39 | IBM Maximo Anywhere | 7.6.1 | April 30, 2020 |

3

Note 5725-H85: Feature "Continuous Engineering Connector for IoT", announced with IBM Rational Engineering Lifecycle Manager 6.0.5.1, is no longer available nor supported. IBM Rational Engineering Lifecycle Manager 6.0.6 includes a replacement for this feature. For more information, see Software Announcement ZP18-0361, dated June 12, 2018.

Global Industries, Platforms and Blockchain products

For Passport Advantage (PPA) On-premise products:

Effective on the date shown, IBM will withdraw support for the following program's **Release** licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|---|--------|---------------------------------|
| 5725-I02 | IBM Incentive Compensation Management | 10.0.x | April 30, 2020 |

IBM Hybrid Cloud and IBM ResearchTM products

For Passport Advantage (PPA) On-premise products:

Effective on the dates shown, IBM will withdraw support for the following program's **All** VRM licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|--|-----|---------------------------------|
| 5724-I58 | IBM Records Manager | All | April 30, 2020 |
| 5724-L46 | IBM Editor For Messages for Distributed Systems | All | April 30, 2020 |
| 5724-S12 | IBM WebSphere ^(R) Message Broker Extender for TIBCO RV | All | April 30, 2020 |
| 5724-Q43 | IBM WebSphere QualityStage ^(R) Module for Geolocator | All | April 30, 2020 |
| 5724-U54 | FTI Ringtail eD Legal Review | All | April 30, 2020 |
| 5725-A62 | IBM SPSS ^(R) Text Analytics for Surveys | All | December 31, 2020 |
| 5725-N39 | Corso ArchiMate | All | September 30, 2019 |
| 5725-N42 | Elite Support for Corso ArchiMate | All | September 30, 2019 |

Effective on the date shown, IBM will withdraw support for the following program's **Version** licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|--|-----|---------------------------------|
| 5724-A39 | IBM MQ for HPE NonStop | 5.x | April 30, 2020 |
| 5725-C18 | IBM Int Bus Connectivity Pack for Healthcare | 3.x | April 30, 2020 |

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|---|--------|---|
| 5698-WSE | IBM Tivoli ^(R) Workload Scheduler for Applications | 8.6.x | April 30, 2020 |
| 5698-WSH | IBM Tivoli Workload Scheduler | 9.2.x | April 30, 2020 |
| 5724-B19 | IBM Content Manager Enterprise Edition | 8.5.x | April 30, 2020 (See Note 5724- B19 below) |
| 5724-C41 | IBM Informix ^(R) C- ISAM ^(R) | 7.24.x | April 30, 2020 |
| 5724-C43 | IBM Informix SE | 7.24.x | April 30, 2020 |
| 5724-C55 | IBM Informix SQL | 7.32.x | April 30, 2020 |
| 5724-C66 | IBM Informix 4GL Complier | 7.32.x | April 30, 2020 |
| 5724-C66 | IBM Informix 4GL Interactive Debugger | 7.32.x | April 30, 2020 |
| 5724-C66 | IBM Informix 4GL Rapid Development System | 7.32.x | April 30, 2020 |
| 5724-D27 | IBM Informix DataBlade Workgroup bundle | 1.0.x | April 30, 2020 |
| 5724-V40 | IBM Banking Process and Service Models | 8.7.x | April 30, 2020 |
| 5724-V43 | IBM Insurance Information Warehouse | 8.7.x | April 30, 2020 |
| 5724-V43 | IBM Insurance Information Warehouse | 8.5.x | April 30, 2020 |
| 5724-X87 | IBM Banking and Financial Markets Data Warehouse | 8.7.x | April 30, 2020 |
| 5724-Y95 | IBM InfoSphere ^(R) Streams | 4.0.x | April 30, 2020 |
| 5724-Y95 | IBM InfoSphere Streams | 4.1.x | April 30, 2021 |
| 5724-Z04 | IBM Informix Express ^(R) Edition | 11.7.x | September 30, 2020 |
| 5725-A39 | IBM Informix Ultimate Edition | 11.7.x | September 30, 2020 |
| 5725-A40 | IBM Informix Growth Edition | 11.7.x | September 30, 2020 |
| 5725-B54 | IBM Production Imaging Edition | 5.2.x | September 30, 2019 |
| 5725-B69 | IBM Operational Decision Manager Custom Pattern | 8.7.x | April 30, 2020 (See Note 5725- B69 below) |
| 5725-C11 | IBM WebSphere Cast Iron ^(R) Hypervisor Edition Standard | 7.0.x | April 30, 2020 |
| 5725-C12 | IBM WebSphere | 7.0.x | April 30, 2020 |

Effective on the date shown, IBM will withdraw support for the following program's **Release** licensed under the IBM International Program License Agreement:

| Program number | Program release name | VRM | Withdrawal from support date |
|----------------|---|--------|---------------------------------|
| | Hypervisor Edition Enterprise | | |
| 5725-C82 | IBM Banking and Financial Markets Industry Models | 8.7.x | April 30, 2020 |
| 5725-C96 | IBM Business Process Manager Express | 8.6.x | September 30, 2020 |
| 5725-D14 | IBM Informix Ultimate Warehouse Edition | 11.7.x | September 30, 2020 |
| 5725-F59 | IBM Informix Advanced Workgroup Edition | 11.7.x | September 30, 2020 |
| 5725-G80 | IBM Tivoli Workload Automation | 9.2.x | April 30, 2020 |
| 5725-107 | IBM Netcool ^(R) Performance Manager | 1.3.x | April 30, 2020 |
| 5725-I48 | IBM Unified Data Model for Healthcare | 9.0.x | April 30, 2020 |
| 5725-I48 | IBM Unified Data Model for Healthcare | 9.1.x | September 30, 2020 |
| 5737-A57 | IBM Business Process Manager | 8.6.x | September 30, 2020 |

Note 5724-B19: The withdrawal from support date, previously announced as April 30, 2019, has been moved out to the date listed.

Note 5725-B69: The withdrawal from support date, previously announced as April 30, 2018, has been moved out to the date listed. See the previous end of support Withdrawal Announcement ZP17-0508, dated August 22, 2017.

| Program number | Program release name | VRM | Note reference |
|----------------|-------------------------|-----|---|
| 5724-V36 | IBM eDiscovery | N/A | September 30, 2020 (See Note 5724-V36 below) |

Note 5724-V36: Feature "eDiscovery Analyzer", announced with IBM eDiscovery V2.2, is no longer available nor supported. For more information, see Software announcement ZP12-0611, dated November 27, 2012.

There is not a direct replacement. It is suggested that clients migrate over to the following product that includes a replacement for this feature; IBM StoredIQ^(R) Data Assessment (5725-M86). For more information, see Software announcement ZP18-0445, dated October 9, 2018.

| Program number | Program release name | VRM | Note reference |
|----------------|---|-------|-------------------------------------|
| 5724-170 | IBM Rational Software Architect for WebSphere Software | 9.7.x | (See Note Rational 9.7 below) |
| 5724-J19 | IBM Rational Application Developer for WebSphere Software | 9.7.x | (See Note Rational 9.7 below) |

| Program number | Program release name | VRM | Note reference |
|----------------|------------------------------------|-------|-------------------------------------|
| 5725-A30 | IBM Rational Software Architect | 9.7.x | (See Note Rational 9.7 below) |

Note Rational 9.7:

- Note Rational 9.7-1: For V9.7 of this product, Node.js v8 does not support Microsoft[™] Windows[™] 32-bit. It is recommended that clients upgrade to Microsoft Windows 64-bit.
- Note Rational 9.7-2: For V9.7 of this product, Rational Agent Controller is only supported on Windows and Linux platforms following WebSphere Application Server traditional strategy. It is recommended that clients run Rational Agent Controller on WebSphere Application Server windows or Linux servers.
- Note Rational 9.7-3: For V9.7 of this product, Bluemix^(R) Tools will no longer be shipped in Rational Application Developer. It is recommended that clients use available CloudFoundry support.
- Note Rational 9.7-4: For V9.7 of this product, WebSphere Adapters 7.5 is no longer supported; WebSphere Application Server 8.5.x removed support. Clients can continue use without support.

For more information, see Software Announcement ZP18-0346, dated November 27, 2018.

Withdrawn programs

Effective on the dates shown, IBM will withdraw from marketing a program or just part numbers from a program licensed under the IBM International Program License Agreement:

- VRM (V3.2.1)
- Note: V= All means All versions
- **Note:** V#.x means All releases of the version # listed
- Note: V#.#.x means All mods of the version release # listed

IBM Systems products

For Passport Advantage (PPA) On-premise products:

For IPLA products, on or after these dates, you can no longer obtain these part numbers directly from IBM. You can obtain these part numbers on an as available basis through IBM Remarketers.

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-------|-----------------------------------|
| 5724-B44 | IBM TXSeries for Multiplatforms | X | X |
| BA16ZML | TXSeries V8.1 Multiplatform Media Pack, Multilingual | 8.1. | July 9, 2019 |
| 5724-V27 | IBM Rational Asset Analyzer | - | |
| BTOIGML | IBM Rational Asset Analyzer for Multiplatforms Version 6.1 Multilingual DVD Media Pack | 6.1.x | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| D0GM7LL | IBM Rational Asset Analyzer Per Token Initial Fixed Term License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0GM9LL | IBM Rational Asset Analyzer for System z Per Token Initial Fixed Term License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0VU7LL | IBM Rational Asset Analyzer Token Initl Token Lic +SandS 24 Mo | All | July 9, 2019 |
| D0VU8LL | IBM Rational Asset Analyzer Token Initl Token Lic +SandS 36 Mo | All | July 9, 2019 |
| D0VU9LL | IBM Rational Asset Analyzer Token Initl Token Lic +SandS 48 Mo | All | July 9, 2019 |
| D0VUALL | IBM Rational Asset Analyzer Token Initl Token Lic +SandS 60 Mo | All | July 9, 2019 |
| DOVUBLL | IBM Rational Asset Analyzer for System Z Token Initl Token Lic +SandS 24 Mo | All | July 9, 2019 |
| D0VUCLL | IBM Rational Asset Analyzer for System Z Token Initl Token Lic +SandS 36 Mo | All | July 9, 2019 |
| D0VUDLL | IBM Rational Asset Analyzer for System Z Token Initl Token Lic +SandS 48 Mo | All | July 9, 2019 |
| D0VUELL | IBM Rational Asset Analyzer for System Z Token Initl Token Lic +SandS 60 Mo | All | July 9, 2019 |
| D1BILLL | IBM Rational Asset Analyzer Authorized User Single Install Monthly License | All | July 9, 2019 |
| D1BIMLL | IBM Rational Asset Analyzer for System z Authorized User Single Install Monthly License | All | July 9, 2019 |
| D1BINLL | IBM Rational Asset Analyzer Floating | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program User Single Install | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | Monthly License | | |
| D1BIPLL | IBM Rational Asset Analyzer for System z Floating User Single Install Monthly License | All | July 9, 2019 |
| E055HLL | IBM Rational Asset Analyzer Authorized User Single Install Annual SW Subscription and Support Renewal | All | September 11, 2019 |
| E055ILL | IBM Rational Asset Analyzer Authorized User Single Install for System z SW Subscription and Support Renewal | All | September 11, 2019 |
| E082ILL | IBM Rational Asset Analyzer Authorized User Subsequent Fixed Term License + SW Subscription and Support 12 Months | All | September 11, 2019 |
| E082JLL | IBM Rational Asset Analyzer Authorized User Single Install for System z Subsequent Fixed Term License + SW Subscription and Support 12 Months | All | September 11, 2019 |
| EOAPELL | IBM Rational Asset Analyzer Floating User Single Install Annual SW Subscription and Support Renewal | All | September 11, 2019 |
| EOAPFLL | IBM Rational Asset Analyzer Floating User Single Install for System z Annual SW Subscription and Support Renewal | All | September 11, 2019 |
| EOAPULL | IBM Rational Asset Analyzer Floating User Single Install Subsequent Fixed Term License + SW Subscription and Support 12 Months | All | September 11, 2019 |
| EOAPVLL | IBM Rational Asset Analyzer Floating User Single Install for System z Subsequent Fixed | All | September 11, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|------|-----------------------------------|
| | Term License + SW Subscription and Support 12 Months | | |
| EOAPWLL | IBM Rational Asset Analyzer Per Token Subsequent Fixed Term License + SW Subscription and Support 12 Months | All | September 11, 2019 |
| EOAPYLL | IBM Rational Asset Analyzer for System z Per Token Subsequent Fixed Term License + SW Subscription and Support 12 Months | All | September 11, 2019 |
| EOFI1LL | IBM Rational Asset Analyzer Token SubSq Token Lic +SandS 24 Mo | All | September 11, 2019 |
| EOFI2LL | IBM Rational Asset Analyzer Token SubSq Token Lic +SandS 36 Mo | All | September 11, 2019 |
| E0FI3LL | IBM Rational Asset Analyzer Token SubSq Token Lic +SandS 48 Mo | All | September 11, 2019 |
| E0FI4LL | IBM Rational Asset Analyzer Token SubSq Token Lic +SandS 60 Mo | All | September 11, 2019 |
| EOFI5LL | IBM Rational Asset Analyzer for System Z Token SubSq Token Lic +SandS 24 Mo | All | September 11, 2019 |
| EOFIGLL | IBM Rational Asset Analyzer for System Z Token SubSq Token Lic +SandS 36 Mo | All | September 11, 2019 |
| E0FI7LL | IBM Rational Asset Analyzer for System Z Token SubSq Token Lic +SandS 48 Mo | All | September 11, 2019 |
| E0FI8LL | IBM Rational Asset Analyzer for System Z Token SubSq Token Lic +SandS 60 Mo | All | September 11, 2019 |
| 5725-C71 | IBM XL C for AIX | | |
| BA14CML | XL C for AIX V12.1 Media Package Multilingual | 12.1 | July 9, 2019 |
| 5725-C72 | IBM XL C/C++ for AIX | | |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-------|-----------------------------------|
| BA14DML | XL C/C++ for AIX V12.1 Media Package Multilingual | 12.1 | July 9, 2019 |
| 5725-C73 | IBM XL C/C++ for Linux | | |
| BA14EML | IBM XL C/C++ for Linux Version 12.1 Multilingual CD ROM Media Pack | 12.1 | July 9, 2019 |
| 5725-C74 | IBM XL Fortran for AIX | | |
| BA14FML | XL Fortran for AIX, V14.1 Media Package Multilingual | 14.1 | July 9, 2019 |
| 5725-C75 | IBM XL Fortran for Linux | | |
| BA14GML | IBM XL Fortran for Linux Version 14.1 Multilingual CD ROM Media Pack | 14.1 | July 9, 2019 |
| 5725-G39 | I BM Rational Development and Test Environment for System z | | |
| Electronic download only | IBM Rational Development and Test Environment for System z V9.1.x eAssembly | 9.1.x | April 17, 2020 |
| BTOMIML | IBM Rational Dev and Test Envit for Sys z Hardware Key V9.1 ML MP Media Pack | 9.1.x | July 9, 2019 |
| BTOMJML | IBM Rational Dev and Test Envit for Sys z V9.1 ML MP Media Pack | 9.1.x | July 9, 2019 |
| BTOMKML | IBM Rational Dev and Test Envit for Sys z V9.1 WITH PARALLEL SYSPLEX MEDIA PACK | 9.1.x | July 9, 2019 |

IBM Cognitive Applications products

For Passport Advantage (PPA) On-premise products:

For IPLA products, on or after these dates, you can no longer obtain these part numbers directly from IBM. You can obtain these part numbers on an as available basis through IBM Remarketers.

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-------|-----------------------------------|
| 5724-G52 | IBM Rational Method Composer | | |
| BT06RML | IBM Rational Method Composer | 7.5.0 | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-------|-----------------------------------|
| | V7.5 ML MP Media Pack | | |
| BT0D7ML | IBM Rational Method Composer V7.5.1 | 7.5.1 | July 9, 2019 |
| | Multiplatform Multilingual Media Pack | | |
| BT0GZML | IBM Rational Method Composer V7.5.2 Multiplatform Multilingual Media Pak | 7.5.2 | July 9, 2019 |
| 5724-X54 | IBM Rational Elite Support for Mainsoft Document Collaboration | | |
| D08TCLL | IBM Ra Elite Support-Mainsoft Doc Col SPI St Ed Server SW Support 12 Months | All | July 12, 2019 |
| D08TDLL | IBM Ratl Elite Support-Mainsoft Doc Colb SPI Ex Ed Svr SW Support 12 Months | All | July 12, 2019 |
| D08TELL | IBM Ratl Elite Support-Mainsoft Doc Colb Quckr SE Server SW Support 12 Months | All | July 12, 2019 |
| D08TFLL | IBM Ratl Elite Support-Mainsoft Doc Colb Qukr ExEd Server SW Support 12 Months | All | July 12, 2019 |
| 5725-A85 | IBM InfoSphere Guardium ^(R) Database Activity Monitor | | |
| BB04YML | IBM InfoSphere Guardium- Data- Level Access Control for Multiplatforms Version 9.5 Multilingual Media Pack | 9.5 | July 9, 2019 |
| BB04ZML | IBM InfoSphere Guardium- Configuration Audit System for Database Servers for Multiplatforms Version 9.5 Multilingual Media Pack | 9.5 | July 9, 2019 |
| | | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | DATA-LEVEL ACCESS CONTROL PROCESSOR VALUE UNIT (PVU) SW SUBSCRIPTION and SUPPORT REINSTATEMENT 12 MONTHS | | Ĭ |
| D0DSGLL | IBM SECURITY GUARDIUM - DATA-LEVEL ACCESS CONTROL PROCESSOR VALUE UNIT (PVU) LICENSE + SW SUBSCRIPTION and SUPPORT 12 MONTHS | All | July 9, 2019 |
| D0DSLLL | IBM SECURITY GUARDIUM - CONFIGURATION AUDIT SYSTEM FOR DB SERVERS PROCESSOR VALUE UNIT (PVU) SW SUBSCRIPTION and SUPPORT REINSTATEMENT 12 MONTHS | All | July 9, 2019 |
| D0DSMLL | IBM SECURITY GUARDIUM - CONFIGURATION AUDIT SYSTEM FOR DB SERVERS PROCESSOR VALUE UNIT (PVU) LICENSE + SW SUBSCRIPTION and SUPPORT 12 MONTHS | All | July 9, 2019 |
| D0DT2LL | IBM INFOSPHERE GUARDIUM - ENTITLEMENT REPORTS PROCESSOR VALUE UNIT (PVU) SW SUBSCRIPTION and SUPPORT REINSTATEMENT 12 MONTHS | All | July 9, 2019 |
| D0DT3LL | IBM INFOSPHERE GUARDIUM - ENTITLEMENT REPORTS PROCESSOR VALUE UNIT (PVU) LICENSE + SW SUBSCRIPTION and SUPPORT 12 MONTHS | All | July 9, 2019 |
| E095ELL | IBM SECURITY GUARDIUM - DATA-LEVEL ACCESS CONTROL | All | September 10, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION and SUPPORT RENEWAL | | |
| E095HLL | IBM SECURITY GUARDIUM - CONFIGURATION AUDIT SYSTEM FOR DB SERVERS PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION and SUPPORT RENEWAL | All | September 10, 2019 |
| E095QLL | IBM INFOSPHERE GUARDIUM - ENTITLEMENT REPORTS PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION and SUPPORT RENEWAL | All | September 10, 2019 |
| 5725-A92 | IBM Security Guardium Add on Applications | | |
| BB051ML | IBM InfoSphere Guardium- Data- Level Access Control Add-on for Multiplatforms Version 9.5 Multilingual Media Pack | 9.5 | July 9, 2019 |
| BB052ML | IBM InfoSphere Guardium- Configuration Audit System for Databases Add-on for Multiplatforms Version 9.5 Multilingual Media Pack | 9.5 | July 9, 2019 |
| D0DQBLL | IBM InfoSphere Guardium- Entitlement Reports Add-on Processor Value Unit (PVU) SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D0DQCLL | IBM InfoSphere Guardium- Entitlement Reports Add-on Processor Value Unit (PVU) License + SW Subscription and Support 12 Months | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| D0DQSLL | IBM Security Guardium- Data- Level Access Control Add-on Processor Value Unit (PVU) SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D0DQTLL | IBM Security Guardium- Data- Level Access Control Add-on Processor Value Unit (PVU) License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0DQYLL | IBM Security Guardium- Configuration Audit System for Databases Add-on Processor Value Unit (PVU) SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D0DQZLL | IBM Security Guardium- Configuration Audit System for Databases Add-on Processor Value Unit (PVU) License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| E094DLL | IBM InfoSphere Guardium- Entitlement Reports Add-on Processor Value Unit (PVU) Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E094LLL | IBM Security Guardium- Data- Level Access Control Add-on Processor Value Unit (PVU) Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E094PLL | IBM Security Guardium- Configuration Audit System for Databases Add-on Processor Value Unit (PVU) Annual SW Subscription | All | September 10, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-------|-----------------------------------|
| | and Support Renewal | | |
| 5725-C14 | IBM Defense Operations Platform | | |
| AF0DDML | IBM Defense Operations Platform V1.6 for Multiplatforms Multilingual Media Pack | 1.6.x | July 9, 2019 |
| D0IXQLL | IBM Defense Operations Platform Workbench Edition Authorized User License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0IXRLL | IBM Defense Operations Platform Workbench Edition Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D0IXSLL | IBM Defense Operations Platform Mobile Edition Authorized User License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0IXTLL | IBM Defense Operations Platform Mobile Edition Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| DOLOOLL | IBM Defense Operations Platform Field Edition User Value Unit License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0L01LL | IBM Defense Operations Platform Field Edition User Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D0L02LL | IBM Defense Operations Platform | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Command Center Edition User Value Unit License + SW Subscription and Support 12 Months | | |
| D0L03LL | IBM Defense Operations Platform Command Center Edition User Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| EOBURLL | IBM Defense Operations Platform Workbench Edition Authorized User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0BUSLL | IBM Defense Operations Platform Mobile Edition Authorized User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| EOCNVLL | IBM Defense Operations Platform Field Edition User Value Unit Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0CNWLL | IBM Defense Operations Platform Command Center Edition User Value Unit Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| 5725-D45 | IBM Elite Support for INCHRON Tool Suite | | |
| D0IN3LL | Elite Sup INCHRON Tool Suite Per 1 Auth User, 1 Contact SW Support 12 Mo | All | July 12, 2019 |
| D0IN4LL | Elite Sup INCHRON Tool Suite Per 1 Float.User, Unl.Contact SW Support 12 M | All | July 12, 2019 |
| 5725-D46 | IBM Elite Support for INCHRON chronVIEW | | |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-------|-----------------------------------|
| D0IN5LL | Elite Sup INCHRON chronVIEW Per 1 Auth User, 1 Contact SW Support 12 Mo | All | July 12, 2019 |
| DOIN6LL | Elite Sup INCHRON chronVIEW Per 1 Float.User, UnI.Contact SW Support 12 Mo | All | July 12, 2019 |
| 5725-D47 | IBM Elite Support for INCHRON chronEST | | |
| D0IN7LL | Elite Sup INCHRON chronEST Per 1 Auth User, 1 Contact SW Support 12 Mo | All | July 12, 2019 |
| D0IN8LL | Elite Sup INCHRON chronEST Per 1 Float.User, UnI.Contact SW Support 12 Mon | All | July 12, 2019 |
| 5725-D48 | IBM Elite Support for INCHRON chronBUS | | |
| DOIN9LL | Elite Sup INCHRON chronBUS Per 1 Auth User, 1 Contact SW Support 12 Mo | All | July 12, 2019 |
| DOINALL | Elite Sup INCHRON chronBUS Per 1 Float.User, UnI.Contact SW Support 12 Mon | All | July 12, 2019 |
| 5725-D69 | IBM Intelligent Operations Center | | |
| AFOCTEN | IBM Intelligent Operations Center Premium User Version 1.5 for Linux English Media Pack | 1.5.x | July 9, 2019 |
| AF0CUML | IBM Intelligent Operations Center Premium User for Linux V1.5 Multilingual Media Pack | 1.5.x | July 9, 2019 |
| AF0D6ML | IBM Intelligent Operations Center V1.6 for Linux Multilingual Media Pack | 1.6.x | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-------|-----------------------------------|
| 5725-D71 | IBM Intelligent Water | | |
| AF0DEML | IBM Intelligent Operations for Water V1.6.1 for Multiplatforms Multilingual Media Pack | 1.6.1 | July 9, 2019 |
| D0T9CLL | IBM Intelligent Operations for Water Premium User per User Value Unit License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0T9DLL | IBM Intelligent Operations for Water Premium User per User Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D0V9ILL | IBM Intelligent Operations for Water Consumer User per Resource Value Unit License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0V9JLL | IBM Intelligent Operations for Water Consumer User per Resource Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D0V9KLL | IBM Intelligent Operations for Water Developer User per Authorized User License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0V9LLL | IBM Intelligent Operations for Water Developer User per Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D0V9MLL | IBM Intelligent Operations for Water Standard User per Concurrent User License + SW Subscription | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program and Support 12 | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| D0V9NLL | Months IBM Intelligent Operations for Water Standard User per Concurrent User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1D1SLL | IBM Intelligent Operations for Water Premium User Per User Value Unit Monthly License | All | July 9, 2019 |
| D1D1TLL | IBM Intelligent Operations for Water Standard User Per Concurrent User Monthly License | All | July 9, 2019 |
| D1D1ULL | IBM Intelligent Operations for Water Consumer User Per Resource Value Unit Monthly License | All | July 9, 2019 |
| D1D1VLL | IBM Intelligent Operations for Water Developer User Per Authorized User Monthly License | All | July 9, 2019 |
| EOEJULL | IBM Intelligent Operations for Water Premium User per User Value Unit Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0F60LL | IBM Intelligent Operations for Water Consumer User per Resource Value Unit Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0F61LL | IBM Intelligent Operations for Water Developer User per Authorized User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0F62LL | IBM Intelligent Operations for Water Standard User per Concurrent User Annual SW | All | September 10, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|---------|-----------------------------------|
| | Subscription and Support Renewal | | ~ |
| 5725-H85 | IBM Rational Engineering Lifecycle Manager | | |
| Electronic download only | IBM Rational Engineering Lifecycle Manager V6.0.5.1 FixPack | 6.0.5.1 | September 20, 2019 |
| 5725-I11 | IBM Security Guardium Appliances | | |
| BB024ML | IBM InfoSphere Guardium Collector X1000 Appliance for Multiplatforms Version 9.0 Multilingual Media Pack | 9.0 | July 9, 2019 |
| BB025ML | IBM InfoSphere Guardium Collector X2000 Appliance for Multiplatforms Version 9.0 Multilingual Media Pack | 9.0 | July 9, 2019 |
| BB027ML | IBM InfoSphere Guardium Aggregator X2000 Appliance for Multiplatforms Version 9.0 Multilingual Media Pack | 9.0 | July 9, 2019 |
| BB029ML | IBM InfoSphere Guardium Security Platform X2000 Appliance for Multiplatforms Version 9.0 Multilingual Media Pack | 9.0 | July 9, 2019 |
| 5725-M39 | IBM Maximo Anywhere | | Ŧ |
| Electronic download only | IBM Maximo Anywhere Version 7.6.1 Multiplatform Multilingual eAssembly | 7.6.0 | April 17, 2020 |
| Electronic download only | IBM Maximo Anywhere Version 7.6.1 Multiplatform Multilingual eAssembly | 7.6.1 | April 17, 2020 |
| 5725-P70 | NI Test Integration Adapter for Rational Quality Manager | | |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| D130JLL | NI TIA for RQM Per Computer- Based License 3rd party offering | All | April 10, 2019 |
| D130KLL | NI TIA for RQM Per Named-User License 3rd party offering | All | April 10, 2019 |
| D130LLL | NI TIA for RQM Per Concurrent Use License 3rd party offering | All | April 10, 2019 |
| 5725-P71 | Elite Support National Instruments Test Integration Adapter for IBM Rational Quality Manager | | |
| D130PLL | Elt Spt for NI TIA for RQM Per ComputBased Lic,Unl.Cont SW Support 12 Mo | All | April 10, 2019 |
| D130QLL | Elt Spt for NI TIA for RQM Per Named-User Lic,Unl.Cont SW Support 12 Months | All | April 10, 2019 |
| D130RLL | Elt Spt for NITIA for RQM Per Concurrent Use Lic,Unl.ContSW Support 12 Months | All | April 10, 2019 |
| 5725-R76 | IBM TRIRIGA Anywhere Workplace Operations | | |
| Electronic download only | IBM TRIRIGA Anywhere Workplace Operations eAssembly | All | July 12, 2019 |
| D17CGLL | IBM TRIRIGA Anywhere Workplace Operations Authorized User Licence + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D17CHLL | IBM TRIRIGA Anywhere Workplace Operations Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D17CILL | IBM TRIRIGA Anywhere Workplace | All | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Operations for Linux on System z Authorized User Licence + SW Subscription and Support 12 Months | | |
| D17CJLL | IBM TRIRIGA Anywhere Workplace Operations for Linux on System z Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D17CKLL | IBM TRIRIGA Anywhere Workplace Operations Add- on Authorized User Licence + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D17CLLL | IBM TRIRIGA Anywhere Workplace Operations Add-on Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D17CMLL | IBM TRIRIGA Anywhere Workplace Operations Add-on Linux on System z Authorized User Licence + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D17CNLL | IBM TRIRIGA Anywhere Workplace Operations Add-on Linux on System z Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1CHNLL | IBM TRIRIGA Anywhere Workplace Operations Authorized User Monthly License | All | July 12, 2019 |
| D1CHPLL | IBM TRIRIGA Anywhere Workplace Operations for Linux on System | All | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | z Authorized User Monthly License | | · |
| D1CHQLL | IBM TRIRIGA Anywhere Workplace Operations Add-on Authorized User Monthly License | All | July 12, 2019 |
| D1CHRLL | IBM TRIRIGA Anywhere Workplace Operations Add -on for Linux on System z Authorized User Monthly License | All | July 12, 2019 |
| E0K3BLL | IBM TRIRIGA Anywhere Workplace Operations Authorized User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0K3CLL | IBM TRIRIGA Anywhere Workplace Operations for Linux on System z Authorized User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0K3DLL | IBM TRIRIGA Anywhere Workplace Operations Add- on Authorized User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0K3ELL | IBM TRIRIGA Anywhere Workplace Operations Add-on Linux on System z Authorized User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| 5725-S17 | IBM IoT MessageSight | | |
| Electronic download only | IBM IoT MessageSight v1.2 | 1.2 | July 12, 2019 |
| 5725-T20 | IBM Intelligent Operations Center for Emergency Management | | |
| D1C9ULL | IBM Intelligent Operations Center for Emergency Management Standard User Concurrent User | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | License + SW Subscription and Support 12 Months | | |
| D1C9ULL | IBM Intelligent Operations Center for Emergency Management Standard User Concurrent User License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C9VLL | IBM Intelligent Operations Center for Emergency Management Standard User Concurrent User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C9VLL | IBM Intelligent Operations Center for Emergency Management Standard User Concurrent User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C9WLL | IBM Intelligent Operations Center for Emergency Management Premium User Concurrent User License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C9WLL | IBM Intelligent Operations Center for Emergency Management Premium User Concurrent User License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C9XLL | IBM Intelligent Operations Center for Emergency Management Premium User Concurrent User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C9XLL | IBM Intelligent Operations Center for Emergency | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | Management Premium User Concurrent User SW Subscription and Support Reinstatement 12 Months | | |
| D1C9ZLL | IBM Intelligent Operations Center for Emergency Management Developer User Authorized User License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C9ZLL | IBM Intelligent Operations Center for Emergency Management Developer User Authorized User License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1CA0LL | IBM Intelligent Operations Center for Emergency Management Developer User Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1CA0LL | IBM Intelligent Operations Center for Emergency Management Developer User Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1CA1LL | IBM Intelligent Operations Center for Emergency Management Mobile User per User Value Unit License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1CA1LL | IBM Intelligent Operations Center for Emergency Management Mobile User per User Value Unit License + SW Subscription and Support 12 Months | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| D1CA2LL | IBM Intelligent Operations Center for Emergency Management Mobile User per User Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1CA2LL | IBM Intelligent Operations Center for Emergency Management Mobile User per User Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FRGLL | IBM Intelligent Operations Center for Emergency Management Premium User per Concurrent User Monthly License | All | July 9, 2019 |
| D1FRGLL | IBM Intelligent Operations Center for Emergency Management Premium User per Concurrent User Monthly License | All | July 9, 2019 |
| D1FRULL | IBM Intelligent Operations Center for Emergency Management Standard User per Concurrent User Monthly License | All | July 9, 2019 |
| D1FRULL | IBM Intelligent Operations Center for Emergency Management Standard User per Concurrent User Monthly License | All | July 9, 2019 |
| D1FS0LL | IBM Intelligent Operations Center for Emergency Management Mobile User per User Value Unit Monthly License | All | July 9, 2019 |
| D1FS0LL | IBM Intelligent Operations Center for Emergency Management Mobile User per User Value Unit Monthly License | All | July 9, 2019 |
| D1FS1LL | IBM Intelligent Operations Center for Emergency Management Developer User | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | per Authorized User Monthly License | | |
| D1FS1LL | IBM Intelligent Operations Center for Emergency Management Developer User per Authorized User Monthly License | All | July 9, 2019 |
| D1GSMLL | IBM Intelligent Operations Center for Emergency Management Consumer User Resource Value Unit based on 1000 Eligible participants License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1GSMLL | IBM Intelligent Operations Center for Emergency Management Consumer User Resource Value Unit based on 1000 Eligible participants License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1GSNLL | IBM Intelligent Operations Center for Emergency Management Consumer User Resource Value Unit based on 1000 Eligible participants SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1GSNLL | IBM Intelligent Operations Center for Emergency Management Consumer User Resource Value Unit based on 1000 Eligible participants SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1GSPLL | IBM Intelligent Operations Center for Emergency Management | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Consumer User Resource Value Unit based on 1000 Eligible participants Monthly License | | |
| D1GSPLL | IBM Intelligent Operations Center for Emergency Management Consumer User Resource Value Unit based on 1000 Eligible participants Monthly License | All | July 9, 2019 |
| EOKRLLL | IBM Intelligent Operations Center for Emergency Management Standard User Concurrent User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0KRLLL | IBM Intelligent Operations Center for Emergency Management Standard User Concurrent User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| EOKRMLL | IBM Intelligent Operations Center for Emergency Management Premium User Concurrent User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| EOKRMLL | IBM Intelligent Operations Center for Emergency Management Premium User Concurrent User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| EOKRPLL | IBM Intelligent Operations Center for Emergency Management Developer User Authorized User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| EOKRPLL | IBM Intelligent Operations Center for Emergency Management Developer User Authorized User | All | September 10, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-------|-----------------------------------|
| | Annual SW Subscription and Support Renewal | | |
| E0KRQLL | IBM Intelligent Operations Center for Emergency Management Mobile User per User Value Unit Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| E0KRQLL | IBM Intelligent Operations Center for Emergency Management Mobile User per User Value Unit Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| EOLL1LL | IBM Intelligent Operations Center for Emergency Management Consumer User Resource Value Unit based on 1000 Eligible participants Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| EOLL1LL | IBM Intelligent Operations Center for Emergency Management Consumer User Resource Value Unit based on 1000 Eligible participants Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| 5737-C67 | IBM Multi-Cloud Data Encryption | | |
| Electronic download only | IBM Multi-Cloud Data Encryption 1.0 eMedia | 1.0.x | April 17, 2020 |
| Electronic download only | IBM Multi-Cloud Data Encryption 2.1 eMedia | 2.1.x | April 17, 2020 |
| D1RUBLL | IBM Multi-Cloud Data Encryption for Files and Databases Resource Value Unit (MVS [™]) License + SW Subscription and Support 12 Months | N/A | July 9, 2019 |
| D1RUCLL | IBM Multi-Cloud Data Encryption for Files and | N/A | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Databases Resource Value Unit (MVS) SW Subscription and Support Reinstatement 12 Months | | |
| D1RUDLL | IBM Multi-Cloud Data Encryption for Files and Databases Resource Value Unit (MVS) Monthly License | N/A | July 9, 2019 |
| D1RUELL | IBM Multi- Cloud Data Encryption for Data Warehouses Resource Value Unit (MVS) License + SW Subscription and Support 12 Months | N/A | July 9, 2019 |
| D1RUFLL | IBM Multi- Cloud Data Encryption for Data Warehouses Resource Value Unit (MVS) SW Subscription and Support Reinstatement 12 Months | N/A | July 9, 2019 |
| D1RUGLL | IBM Multi- Cloud Data Encryption for Data Warehouses Resource Value Unit (MVS) Monthly License | N/A | July 9, 2019 |
| D1RUHLL | IBM Multi-Cloud Data Encryption for Big Data Resource Value Unit (MVS) License + SW Subscription and Support 12 Months | N/A | July 9, 2019 |
| D1RUILL | IBM Multi-Cloud Data Encryption for Big Data Resource Value Unit (MVS) Annual SW Subscription and Support Renewal 12 Months | N/A | July 9, 2019 |
| D1RUJLL | IBM Multi-Cloud Data Encryption for Big Data Resource Value Unit (MVS) Monthly License | N/A | July 9, 2019 |
| EONCWLL | IBM Multi-Cloud | N/A | September 10, |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|--------|-----------------------------------|
| | for Files and Databases Resource Value Unit (MVS) Annual SW Subscription and Support Renewal 12 Months | | |
| EONCXLL | IBM Multi- Cloud Data Encryption for Data Warehouses Resource Value Unit (MVS) Annual SW Subscription and Support Renewal 12 Months | N/A | September 10, 2019 |
| EONCYLL | IBM Multi-Cloud Data Encryption for Big Data Resource Value Unit (MVS) Annual SW Subscription and Support Renewal 12 Months | N/A | September 10, 2019 |
| 5737-H36 | IBM Security Secret Server | | |
| Electronic download only | IBM Security Secret Server V10.4 | 10.4.0 | September 24, 2021 |
| D1XGSLL | IBM Security Secret Server Starter Edition (25 users) Install License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XGTLL | IBM Security Secret Server Starter Edition (25 users) Install SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1XGVLL | IBM Security Secret Server Standard Edition (100 users) Install License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XGWLL | IBM Security Secret Server Standard Edition (100 users) Install SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1XGYLL | IBM Security | All | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Enterprise Edition (500 users) Install License + SW Subscription and Support 12 Months | | |
| D1XGZLL | IBM Security Secret Server Enterprise Edition (500 users) Install SW Subscription and Support Reinstatement 12 Months | All | July 12 2019 |
| D1XH1LL | IBM Security Secret Server Session Recording for Standard Edition Install License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XH2LL | IBM Security Secret Server Session Recording for Standard Edition Install SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1XH3LL | IBM Security Secret Server for Application Accounts Thousand Application Instance License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XH4LL | IBM Security Secret Server for Application Accounts Thousand Application Instance SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1XH5LL | IBM Security Secret Server SSH Keys for UNIX ^(R) Thousand Items License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XH6LL | IBM Security Secret Server SSH Keys for UNIX Thousand Items SW Subscription and Support | All | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Reinstatement 12 Months | ~ | |
| D1XHELL | IBM Security Secret Server Privilege Manager for Standard Edition Install License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XHFLL | IBM Security Secret Server Privilege Manager for Standard Edition Install SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1XHGLL | IBM Security Secret Server Advanced Encryption for Standard Edition Install License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XHHLL | IBM Security Secret Server Advanced Encryption for Standard Edition Install SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1XHILL | IBM Security Secret Server Additional Users for Standard Edition User Value Unit License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XHJLL | IBM Security Secret Server Additional Users for Standard Edition User Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1XHNLL | IBM Security Secret Server Additional Users for Enterprise Edition User Value Unit License + SW Subscription and Support 12 Months | All | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| D1XHPLL | IBM Security Secret Server Additional Users for Enterprise Edition User Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1XHQLL | IBM Security Secret Server Additional Endpoints for Privilege Manager Resource Value Unit License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XHRLL | IBM Security Secret Server Additional Endpoints for Privilege Manager Resource Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| D1XHSLL | IBM Security Secret Server Additional Servers for Privilege Manager Resource Value Unit License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1XHTLL | IBM Security Secret Server Additional Servers for Privilege Manager Resource Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| EOPBVLL | IBM Security Secret Server Starter Edition (25 users) Install Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |
| EOPBWLL | IBM Security Secret Server Standard Edition (100 users) Install Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| EOPBXLL | IBM Security Secret Server Enterprise Edition (500 users) Install Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |
| EOPBYLL | IBM Security Secret Server Session Recording for Standard Edition Install Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |
| EOPBZLL | IBM Security Secret Server for Application Accounts Thousand Application Instance Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |
| EOPCOLL | IBM Security Secret Server SSH Keys for UNIX Thousand Items Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |
| E0PC3LL | IBM Security Secret Server Privilege Manager for Standard Edition Install Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |
| E0PC4LL | IBM Security Secret Server Advanced Encryption for Standard Edition Install Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |
| E0PC5LL | IBM Security Secret Server Additional Users for Standard Edition User Value Unit Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |
| E0PC6LL | IBM Security Secret Server Additional Users for Enterprise | All | September 10, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Edition User Value Unit Annual SW Subscription and Support Renewal 12 Months | | |
| E0PC7LL | IBM Security Secret Server Additional Endpoints for Privilege Manager Resource Value Unit Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |
| EOPC8LL | IBM Security Secret Server Additional Servers for Privilege Manager Resource Value Unit Annual SW Subscription and Support Renewal 12 Months | All | September 10, 2019 |

For Passport Advantage (PPA) Cloud service products

Cloud service was previously known as software-as-a-service (SaaS). Effective on the dates shown, IBM will withdraw from marketing part numbers from the following programs as subscribed to under the applicable agreements. For Cloud service products, on or after these dates, you can no longer obtain these part numbers.

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| 5725-D74 | IBM Intelligent Water on Cloud | Cloud service | * |
| D0V9TLL | IBM Intelligent Operations for Water Premium User on IBM SmartCloud ^(R) Concurrent User per Month | Cloud service | July 9, 2019 |
| D0V9VLL | IBM Intelligent Operations for Water Standard User on IBM SmartCloud Concurrent User per Month | Cloud service | July 9, 2019 |
| D0V9XLL | BM Intelligent Operations for Water Consumer User on IBM SmartCloud 1000 Eligible Participant per Month | Cloud service | July 9, 2019 |
| 5725-P15 | IBM Kenexa ^(R) Talent Frameworks | Cloud service | |
| D13B7LL | IBM Kenexa Talent Frameworks | Cloud service | July 10, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program Complete Library | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| | Employee Set Up | | |
| D13B9LL | IBM Kenexa Talent Frameworks Foundational Competencies Employee Set Up | Cloud service | July 10, 2019 |
| D13BBLL | IBM Kenexa Talent Frameworks Job Family Subset Employee Set Up | Cloud service | July 10, 2019 |
| D13BDLL | IBM Kenexa Talent Frameworks Job Subset Employee Set Up | Cloud service | July 10, 2019 |
| D1DUVLL | IBM Kenexa Talent Framework for Banking and Financial Services Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DUWLL | IBM Kenexa Talent Framework Update for Customer Services Employee Set Up | Cloud service | July 10, 2019 |
| D1DUXLL | IBM Kenexa Talent Framework Update for Education Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DUYLL | IBM Kenexa Talent Framework Update for Energy Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DUZLL | IBM Kenexa Talent Framework Update for General Corporate Functions Employee Set Up | Cloud service | July 10, 2019 |
| D1DV0LL | IBM Kenexa Talent Framework Update for Healthcare Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DV1LL | IBM Kenexa Talent Framework Update for Hospitality Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DV2LL | IBM Kenexa Talent Framework Update for Information Technology Employee Set Up | Cloud service | July 10, 2019 |
| D1DV3LL | IBM Kenexa Talent Framework Update for Insurance | Cloud service | July 10, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|---------------|-----------------------------------|
| | Industry Employee Set Up | | |
| D1DV5LL | IBM Kenexa Talent Framework Update for IT Hardware Manufacturing Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DV6LL | IBM Kenexa Talent Framework Update for Media and Publishing Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DV7LL | IBM Kenexa Talent Framework Update for Pharmaceutical Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DV8LL | IBM Kenexa Talent Framework Update for Real Estate Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DV9LL | IBM Kenexa Talent Framework Update for Retail Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVALL | IBM Kenexa Talent Framework Update for Software Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVBLL | IBM Kenexa Talent Framework Update for Telecommunications Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVCLL | IBM Kenexa Talent Frameworks Update for Complete Library Employee Set Up | Cloud service | July 10, 2019 |
| D1DVDLL | IBM Kenexa Talent Frameworks Update for Job Family Subset Employee Set Up | Cloud service | July 10, 2019 |
| D1DVELL | IBM Kenexa Talent Framework Update for Manufacturing Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVFLL | IBM Kenexa Talent Framework Update for Consulting Services Industry Employee Set Up | Cloud service | July 10, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| D1DVGLL | IBM Kenexa Talent Framework Update for Construction Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVHLL | IBM Kenexa Talent Framework Update for Banking and Financial Services Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVILL | IBM Kenexa Talent Framework for Construction Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVJLL | IBM Kenexa Talent Framework for Consulting Services Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVLLL | IBM Kenexa Talent Framework for Customer Services Employee Set Up | Cloud service | July 10, 2019 |
| D1DVMLL | IBM Kenexa Talent Framework for Education Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVNLL | IBM Kenexa Talent Framework for Energy Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVPLL | IBM Kenexa Talent Framework for General Corporate Functions Employee Set Up | Cloud service | July 10, 2019 |
| D1DVQLL | IBM Kenexa Talent Framework for Healthcare Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVRLL | IBM Kenexa Talent Framework for Hospitality Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVSLL | IBM Kenexa Talent Framework for Information Technology Employee Set Up | Cloud service | July 10, 2019 |
| D1DVTLL | IBM Kenexa Talent Framework for Insurance Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVULL | IBM Kenexa Talent Framework for Telecommunications | Cloud service | July 10, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| | Industry Employee Set Up | | |
| D1DVVLL | IBM Kenexa Talent Framework for Software Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVWLL | IBM Kenexa Talent Framework for Retail Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVXLL | IBM Kenexa Talent Frameworks Update for Job Subset Employee Set Up | Cloud service | July 10, 2019 |
| D1DVYLL | IBM Kenexa Talent Framework for Real Estate Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DVZLL | IBM Kenexa Talent Framework for Media and Publishing Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DW0LL | IBM Kenexa Talent Framework for Manufacturing Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DW1LL | IBM Kenexa Talent Framework for IT Hardware Manufacturing Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DW2LL | IBM Kenexa Talent Framework for Pharmaceutical Industry Employee Set Up | Cloud service | July 10, 2019 |
| D1DW3LL | IBM Kenexa Talent Frameworks Update for Foundational Competencies Employee Set Up | Cloud service | July 10, 2019 |
| 5725-T26 | IBM Facilities and Real Estate Management on Cloud (TRIRIGA) | Cloud service | |
| D1KLPLL | IBM Facilities and Real Estate Management on Cloud (TRIRIGA) Anywhere User Authorized User Per Month | Cloud service | July 12, 2019 |
| D1KLQLL | IBM Facilities and Real Estate Management on Cloud (TRIRIGA) Anywhere User | Cloud service | July 12, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| | Authorized User Overage | | |
| D1KLTLL | IBM Facilities and Real Estate Management on Cloud for US Federal (TRIRIGA) Anywhere User Authorized User Per Month | Cloud service | July 12, 2019 |
| D1KLULL | IBM Facilities and Real Estate Management on Cloud for US Federal (TRIRIGA) Anywhere User Authorized User Overage | Cloud service | July 12, 2019 |
| 5725-W66 | IBM Enterprise Asset Management Fundamentals on Cloud (Maximo) | Cloud service | |
| D1HWILL | IBM Enterprise Asset Management Fundamentals on Cloud (Maximo) Authorized User per Month | Cloud service | July 9, 2019 |
| D1HWPLL | IBM Enterprise Asset Management Fundamentals on Cloud (Maximo) Authorized User Overage | Cloud service | July 9, 2019 |
| D1HWSLL | IBM Enterprise Asset Management Fundamentals on Cloud (Maximo) Authorized User Service Level Agreement | Cloud service | July 9, 2019 |
| 5725-X68 | IBM Intelligent Operations Center for Emergency Management on Cloud | Cloud service | |
| D1JELLL | IBM Intelligent Operations Center for Emergency Management Standard User on Cloud Concurrent User per Month | Cloud service | July 9, 2019 |
| D1JEMLL | IBM Intelligent Operations Center for Emergency Management Standard User on Cloud Concurrent User Overage | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| D1JENLL | IBM Intelligent Operations Center for Emergency Management Premium User on Cloud Concurrent User per Month | Cloud service | July 9, 2019 |
| D1JEPLL | IBM Intelligent Operations Center for Emergency Management Premium User on Cloud Concurrent User Overage | Cloud service | July 9, 2019 |
| D1JEQLL | IBM Intelligent Operations Center for Emergency Management Mobile User on Cloud Concurrent User per Month | Cloud service | July 9, 2019 |
| D1JERLL | IBM Intelligent Operations Center for Emergency Management Mobile User on Cloud Concurrent User Overage | Cloud service | July 9, 2019 |
| D1JESLL | IBM Intelligent Operations Center for Emergency Management Consumer User on Cloud Thousand Eligible Participant per Month | Cloud service | July 9, 2019 |
| D1JETLL | IBM Intelligent Operations Center for Emergency Management Consumer User on Cloud Thousand Eligible Participant Overage | Cloud service | July 9, 2019 |
| 5725-Z56 | IBM Enterprise Asset Management on Cloud Flex (Maximo) | Cloud service | |
| D1M9CLL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Authorized User per Month | Cloud service | July 9, 2019 |
| D1M9DLL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Authorized User Overage | Cloud service | July 9, 2019 |
| D1M9ELL | IBM Enterprise Asset Management | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| | on Cloud Flex (Maximo) Concurrent User per Month | | |
| D1M9FLL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Concurrent User Overage | Cloud service | July 9, 2019 |
| D1M9HLL | IBM Enterprise Asset Management on Cloud Flex Full Access Development Environment (Maximo) Non Production Add- On Instance per Month | Cloud service | July 9, 2019 |
| D1MEVLL | IBM Enterprise Asset Management on Cloud Flex for US Federal (Maximo) Authorized User per Month | Cloud service | July 9, 2019 |
| D1MEWLL | IBM Enterprise Asset Management on Cloud Flex US Federal (Maximo) Authorized User Overage | Cloud service | July 9, 2019 |
| D1MEXLL | IBM Enterprise Asset Management on Cloud Flex US Federal (Maximo) Concurrent User per Month | Cloud service | July 9, 2019 |
| D1MEYLL | IBM Enterprise Asset Management on Cloud Flex US Federal (Maximo) Concurrent User Overage | Cloud service | July 9, 2019 |
| D1MF0LL | IBM Enterprise Asset Management on Cloud Flex Full Access Development Environment for US Federal (Maximo) Non Production Add- On Instance per Month | Cloud service | July 9, 2019 |
| D1UHRLL | IBM Enterprise Asset Management (Maximo) On Cloud Flex | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| | Authorized User Subscription per Month | | |
| D1UHSLL | IBM Enterprise Asset Management (Maximo) On Cloud Flex Authorized User Overage | Cloud service | July 9, 2019 |
| D1UHTLL | IBM Enterprise Asset Management (Maximo) On Cloud Flex Concurrent User Subscription per Month | Cloud service | July 9, 2019 |
| D1UHULL | IBM Enterprise Asset Management (Maximo) On Cloud Flex Concurrent User Overage | Cloud service | July 9, 2019 |
| D1UHVLL | IBM Enterprise Asset Management (Maximo) On Cloud Flex for US Federal Authorized User Subscription per Month | Cloud service | July 9, 2019 |
| D1UHWLL | IBM Enterprise Asset Management (Maximo) On Cloud Flex for US Federal Authorized User Overage | Cloud service | July 9, 2019 |
| D1UHXLL | IBM Enterprise Asset Management (Maximo) On Cloud Flex for US Federal Concurrent User Subscription per Month | Cloud service | July 9, 2019 |
| D1UHYLL | IBM Enterprise Asset Management (Maximo) On Cloud Flex for US Federal Concurrent User Overage | Cloud service | July 9, 2019 |
| D1V08LL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Limited Use Authorized User Subscription per Month | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| D1V09LL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Limited Use Authorized User Overage | Cloud service | July 9, 2019 |
| D1V0ALL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Express Use Authorized User Subscription per Month | Cloud service | July 9, 2019 |
| D1V0BLL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Express Use Authorized User Overage | Cloud service | July 9, 2019 |
| D1V0ILL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Express Use Concurrent User Subscription per Month | Cloud service | July 9, 2019 |
| D1V0JLL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Express Use Concurrent User Overage | Cloud service | July 9, 2019 |
| D1V0KLL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Adapter for Oracle Applications per Item Subscription per Month | Cloud service | July 9, 2019 |
| D1V0LLL | IBM Enterprise Asset Management on Cloud Flex (Maximo) Adapter for SAP Applications per Item Subscription per Month | Cloud service | July 9, 2019 |
| D1V0MLL | IBM Enterprise Asset Management on Cloud Flex for US Federal (Maximo) Limited Use Authorized User Subscription per Month | Cloud service | July 9, 2019 |
| D1V0NLL | IBM Enterprise Asset Management | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|---------------|-----------------------------------|
| | on Cloud Flex for US Federal (Maximo) Limited Use Authorized User Overage | | |
| D1V0PLL | IBM Enterprise Asset Management on Cloud Flex for US Federal (Maximo) Express Use Authorized User Subscription per Month | Cloud service | July 9, 2019 |
| D1V0QLL | IBM Enterprise Asset Management on Cloud Flex for US Federal (Maximo) Express Use Authorized User Overage | Cloud service | July 9, 2019 |
| D1VORLL | IBM Enterprise Asset Management on Cloud Flex for US Federal (Maximo) Express Use Concurrent User Subscription per Month | Cloud service | July 9, 2019 |
| D1V0SLL | IBM Enterprise Asset Management on Cloud Flex for US Federal (Maximo) Express Use Concurrent User Overage | Cloud service | July 9, 2019 |
| D1V0TLL | IBM Enterprise Asset Management on Cloud Flex for US Federal (Maximo) Adapter for Oracle Applications per Item Subscription per Month | Cloud service | July 9, 2019 |
| D1V0ULL | IBM Enterprise Asset Management on Cloud Flex for US Federal (Maximo) Adapter for SAP Applications per Item Subscription per Month | Cloud service | July 9, 2019 |
| 5737-A56 | IBM Watson Platform for Health Access | Cloud service | |
| D1PPCLL | IBM Watson Platform for Health Access per Annum | Cloud service | April 10, 2019 |
| D1PWRLL | IBM Watson Platform | Cloud service | April 10, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|--------------------------------|
| | for Health Terminology Service Access per Annum | | |
| 5737-A60 | IBM Watson Platform for Health | Cloud service | |
| D1PPDLL | IBM Watson Platform for Health Individual per Month | Cloud service | April 10, 2019 |
| D1PPELL | IBM Watson Platform for Health Individual Overage | Cloud service | April 10, 2019 |
| 5737-C57 | Weather Company Energy Trader | Cloud service | |
| D1T80LL | Weather Company Energy Trader - Consultation Service - Standard | Cloud service | July 9, 2019 |
| D1T81LL | Weather Company Energy Trader - Consultation Service - Premium | Cloud service | July 9, 2019 |
| 5737-D31 | IBM Watson Platform for Health GxP Development / Test | Cloud service | |
| D1VHCLL | IBM Watson Platform for Health GxP Development / Test Large per Instance Per Month | Cloud service | April 10, 2019 |
| 5737-D32 | IBM Watson Platform for Health GxP Production | Cloud service | |
| D1VHDLL | IBM Watson Platform for Health GxP Production Large per per Instance Per Month | Cloud service | April 10, 2019 |
| 5737-D92 | Weather Company Energy Trader - Hourly | Cloud service | |
| D1T7GLL | Weather Company Energy Trader - North America Hourly - National | Cloud service | July 9, 2019 |
| D1T7FLL | Weather Company Energy Trader - North America Hourly - National [Overage] | Cloud service | July 9, 2019 |
| D1T7ILL | Weather Company Energy Trader - North America Hourly - East | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|---------------|-----------------------------------|
| D1T7HLL | Weather Company Energy Trader - North America Hourly - East [Overage] | Cloud service | July 9, 2019 |
| D1T7KLL | Weather Company Energy Trader - North America Hourly - West | Cloud service | July 9, 2019 |
| D1T7JLL | Weather Company Energy Trader - North America Hourly - West [Overage] | Cloud service | July 9, 2019 |
| 5737-D93 | Weather Company Energy Trader - MarketFirst | Cloud service | |
| D1T7MLL | Weather Company Energy Trader - MarketFirst - North America | Cloud service | July 9, 2019 |
| D1T7LLL | Weather Company Energy Trader - MarketFirst - North America [Overage] | Cloud service | July 9, 2019 |
| D1T7PLL | Weather Company Energy Trader - MarketFirst - Europe | Cloud service | July 9, 2019 |
| D1T7NLL | Weather Company Energy Trader - MarketFirst - Europe [Overage] | Cloud service | July 9, 2019 |

IBM IBM Global Industries, Platforms and Blockchain products

For Passport Advantage (PPA) On-premise products:

For IPLA products, on or after these dates, you can no longer obtain these part numbers directly from IBM. You can obtain these part numbers on an as available basis through IBM Remarketers.

| Program number/Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|----------------------------------|---|-----|-----------------------------------|
| 5725-H42 | IBM Algo One ^(R) | X | × |
| D0UH1LL | IBM Algo One Risk and Financial Engineering Workbench Authorized User Migration from Legacy Algo ^(R) Acquisition Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0ULXLL | IBM Algo One Risk and Financial Engineering Workbench | All | July 9, 2019 |

| Program number/Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|----------------------------------|---|--------|-----------------------------------|
| | Authorized User License + SW Subscription and Support 12 Months | | |
| DOULYLL | IBM Algo One Risk and Financial Engineering Workbench Authorized User SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1M6JLL | IBM Algo One Risk and Financial Engineering Workbench Authorized User Monthly License | All | July 9, 2019 |
| EOEYYLL | IBM Algo One Risk and Financial Engineering Workbench Authorized User Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| 5725-102 | IBM Incentive Compensation Management | | |
| Electronic download only | IBM Incentive Compensation Management V10.0 eAssembly | 10.0.x | July 12, 2019 |
| | | | |

For Passport Advantage (PPA) Cloud service products

Cloud service was previously known as software-as-a-service (SaaS). Effective on the dates shown, IBM will withdraw from marketing part numbers from the following programs as subscribed to under the applicable agreements. For Cloud service products, on or after these dates, you can no longer obtain these part numbers.

| Program number/Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|----------------------------------|---|---------------|-----------------------------------|
| 5900-A1F | IBM Algo Credit ^(R) Manager Single View of Risk | Cloud service | |
| D00AGZX | IBM Algo Credit Manager Single View of Risk Foundation Authorized User per Month | Cloud service | April 10, 2019 |
| D00AKZX | IBM Algo Credit Manager Single View of Risk Foundation 1000 Entity ID per Month | Cloud service | April 10, 2019 |
| D00ALZX | IBM Algo Credit Manager Single | Cloud service | April 10, 2019 |

| Program number/Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|----------------------------------|---|---------------|--------------------------------|
| | View of Risk Ratings Add-On Authorized User per Month | | |
| D00AQZX | IBM Algo Credit Manager Single View of Risk Ratings Add-On 1000 Entity ID per Month | Cloud service | April 10, 2019 |
| D00ARZX | IBM Algo Credit Manager Single View of Risk Foundation Engagement One Time Set Up | Cloud service | April 10, 2019 |
| D00ASZX | IBM Algo Credit Manager Single View of Risk Foundation Engagement On Demand Set Up | Cloud service | April 10, 2019 |
| D00ATZX | IBM Algo Credit Manager Single View of Risk Foundation 1000 Entity ID Overage | Cloud service | April 10, 2019 |
| D00AUZX | IBM Algo Credit Manager Single View of Risk Ratings Add-On Engagement One Time Set Up | Cloud service | April 10, 2019 |
| D00AVZX | IBM Algo Credit Manager Single View of Risk Ratings Add-On Engagement On Demand Set Up | Cloud service | April 10, 2019 |
| D00AWZX | IBM Algo Credit Manager Single View of Risk Ratings Add-On 1000 Entity ID Overage | Cloud service | April 10, 2019 |
| D0128ZX | IBM Algo Credit Manager Single View of Risk Service Level Agreement | Cloud service | April 10, 2019 |
| 5900-A21 | IBM MetroPulse | Cloud service | |
| D00HGZX | IBM MetroPulse Asset Allocator Module Metro Instance per Month | Cloud service | July 9, 2019 |
| D00HHZX | IBM MetroPulse Asset Allocator Module Enterprise Instance per Month | Cloud service | July 9, 2019 |
| D00HIZX | IBM MetroPulse Asset Allocator Module User Extension | Cloud service | July 9, 2019 |

| Program number/Part number | Withdrawn program or parts from a program Authorized User | VRM | Withdrawal from marketing date |
|----------------------------------|--|---------------|-----------------------------------|
| | per Month | | |
| D00HJZX | Asset Allocator Module User Extension Authorized User Overage | Cloud service | July 9, 2019 |
| D00HKZX | IBM MetroPulse Asset Allocator Module SKU Extension Hundred SKUs per Month | Cloud service | July 9, 2019 |
| D00HLZX | IBM MetroPulse Asset Allocator Module SKU Extension Hundred SKUs Overage | Cloud service | July 9, 2019 |
| D00HMZX | IBM MetroPulse Asset Allocator Module Location Extension Hundred Entity IDs per Month | Cloud service | July 9, 2019 |
| D00HNZX | IBM MetroPulse Asset Allocator Module Location Extension Hundred Entity IDs Overage | Cloud service | July 9, 2019 |
| D00HPZX | IBM MetroPulse Product Mix Module Enterprise Instance per Month | Cloud service | July 9, 2019 |
| D00HQZX | IBM MetroPulse Product Mix Module Metro Instance per Month | Cloud service | July 9, 2019 |
| D00HRZX | IBM MetroPulse Product Mix Module User Extension Authorized User per Month | Cloud service | July 9, 2019 |
| D00HSZX | IBM MetroPulse Product Mix Module User Extension Authorized User Overage | Cloud service | July 9, 2019 |
| D00HTZX | IBM MetroPulse Product Mix Module Location Extension Hundred Entity IDs per Month | Cloud service | July 9, 2019 |
| D00HUZX | IBM MetroPulse Product Mix Module Location Extension Hundred Entity IDs Overage | Cloud service | July 9, 2019 |

| Program number/Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|----------------------------------|--|---------------|-----------------------------------|
| D00HVZX | IBM MetroPulse Product Mix Module SKU Extension Hundred SKUs per Month | Cloud service | July 9, 2019 |
| D00HWZX | IBM MetroPulse Product Mix Module SKU Extension Hundred SKUs Overage | Cloud service | July 9, 2019 |
| D00HXZX | IBM MetroPulse Demand Forecasting Module Enterprise Instance per Month | Cloud service | July 9, 2019 |
| D00HYZX | IBM MetroPulse Demand Forecasting Module Metro Instance per Month | Cloud service | July 9, 2019 |
| D00HZZX | IBM MetroPulse Demand Forecasting Module Location Extension Hundred Entity IDs per Month | Cloud service | July 9, 2019 |
| D00I0ZX | IBM MetroPulse Demand Forecasting Module Location Extension Hundred Entity IDs Overage | Cloud service | July 9, 2019 |
| D00I1ZX | IBM MetroPulse Demand Forecasting Module SKU Extension Hundred SKUs per Month | Cloud service | July 9, 2019 |
| D00I2ZX | IBM MetroPulse Demand Forecasting Module SKU Extension Hundred SKUs Overage | Cloud service | July 9, 2019 |
| D00I3ZX | IBM MetroPulse Demand Forecasting Module User Extension Authorized User per Month | Cloud service | July 9, 2019 |
| D00I4ZX | IBM MetroPulse Demand Forecasting Module User Extension Authorized User Overage | Cloud service | July 9, 2019 |

| Program number/Part number | Withdrawn program or parts from a program | VRM | Withdrawal from marketing date |
|----------------------------------|---|---------------|-----------------------------------|
| D0015ZX | IBM MetroPulse Module Services Essential Engagement Remotely Delivered Service | Cloud service | July 9, 2019 |
| D00I6ZX | IBM MetroPulse Module Services Premium Engagement Remotely Delivered Service | Cloud service | July 9, 2019 |
| D0017ZX | IBM MetroPulse Module Services Standard Engagement Remotely Delivered Service | Cloud service | July 9, 2019 |
| D0018ZX | IBM MetroPulse Service Level Agreement | Cloud service | July 9, 2019 |
| D00IFZX | IBM MetroPulse Module Integration Thousand API Calls per Month | Cloud service | July 9, 2019 |
| D00IGZX | IBM MetroPulse Module Integration Thousand API Calls Set Up | Cloud service | July 9, 2019 |
| D00IKZX | IBM MetroPulse Data Lake Module Access Type 1 Metro Item per Month | Cloud service | July 9, 2019 |
| D00ILZX | IBM MetroPulse Data Lake Module Access Type 1 National Item per Month | Cloud service | July 9, 2019 |
| D00IMZX | IBM MetroPulse Data Lake Module Access Type 2 Metro Item per Month | Cloud service | July 9, 2019 |
| D00INZX | IBM MetroPulse Data Lake Module Access Type 2 National Item per Month | Cloud service | July 9, 2019 |
| D00IPZX | IBM MetroPulse Data Lake Module Access Type 3 Metro Item per Month | Cloud service | July 9, 2019 |
| D00IQZX | IBM MetroPulse Data Lake Module Access Type 3 National Item per Month | Cloud service | July 9, 2019 |

IBM Hybrid Cloud and IBM Research products

For Passport Advantage (PPA) On-premise products:

For IPLA products, on or after these dates, you can no longer obtain these part numbers directly from IBM. You can obtain these part numbers on an as available basis through IBM Remarketers.

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-------|-----------------------------------|
| 5698-WSH | IBM Tivoli Workload Scheduler | | X |
| BJ158ML | IBM Workload Scheduler for Multiplatforms Version 9.2 Multilingual Media Pack | 9.2 | July 20, 2019 |
| BJ159ML | IBM Workload Scheduler for z/OS ^(R) Agent Multiplatforms Version 9.2 Multilingual Media Pack | 9.2 | July 20, 2019 |
| BJ17QML | IBM Workload Scheduler for Multiplatforms Version 9.3 Multilingual Media Pack | 9.3 | July 20, 2019 |
| BJ17RML | IBM Workload Scheduler for z/OS Agent Multiplatforms Version 9.3 Multilingual Media Pack | 9.3 | July 20, 2019 |
| 5724-A39 | IBM MQ for HPE NonStop | | - |
| BA0F7ML | IBM WebSphere MQ for HPE NonStop Server Version 5.3 Multilingual CD ROM 128 Bit Media Pack | 5.3 | April 17, 2020 |
| 5724-B96 | IBM Tivoli Monitoring for Databases | | |
| BJOE2ML | IBM Tivoli Monitoring for Databases for Multiplatforms Version 5.1.2 Multilingual CD ROM 128 Bit Media Pack | 5.1.2 | July 12, 2019 |
| BJOGWML | IBM Tivoli Monitoring for Databases for Multiplatforms Version 6.2 Multilingual CD ROM 56 Bit Encryption Media Pack | 6.2 | July 12, 2019 |
| 5724-B97 | IBM Tivoli Monitoring for Applications | | |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| BJ06EML | IBM Tivoli Monitoring for Applications (non-Asia Pacific version) for Multiplatforms Version 5.1 Multilingual CD ROM 128 Bit Media Pack | 5.1 | July 12, 2019 |
| BJOGVML | IBM Tivoli Monitoring for Applications for Multiplatforms Version 6.2 Multilingual CD ROM 56 Bit Encryption Media Pack | 6.2 | July 12, 2019 |
| 5724-J05 | IBM App Connect Enterprise | | |
| D61T4LL | IBM WebSphere App Connect Enterprise Processor Value Unit (PVU) Competitive Trade Up License + SW SandS 12 Months | All | July 9, 2019 |
| D61T5LL | IBM Integration Bus for zEnterprise ^(R) BladeCenter Extension and Linux on System z Processor Value Unit (PVU) Trade Up from Qualified Comp for zEnterprise BladeCenter Extension and Linux on System z PVU License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| 5724-L46 | IBM Editor For Messages for Distributed Systems | | |
| BX000NA | IBM Editor for Messages for Distributed Systems for Multiplatforms Version 2.0.1 US English CD ROM 56 Bit Media Pack | 2.x | July 12, 2019 |
| D55VQLL | IBM Editor for Messages for Distributed Systems 10 Processor Value Units (PVUs) License + SW | All | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a production | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | Subscription and Support 12 Months | | |
| D55VRLL | IBM Editor for Messages for Distributed Systems 10 Processor Value Units (PVUs) SW Subscription and Support Reinstatement 12 Months | All | July 12, 2019 |
| E025HLL | IBM Editor for Messages for Distributed Systems 10 Processor Value Units (PVUs) Annual SW Subscription and Support Renewal | ALL | September 10, 2019 |
| 5724-Q43 | IBM WebSphere QualityStage Module for Geolocator | | |
| D613FLL | IBM WEBSPHERE QUALITYSTAGE FOR GEOLOCATOR 4 BASE PROCESSORS INITIAL FIXED TERM LICENSE + SW SUBSCRIPTION and SUPPORT12 MONTHS | ALL | July 9, 2019 |
| D613GLL | IBM WEBSPHERE QUALITYSTAGE FOR GEOLOCATOR ADDITIONAL PROCESSOR INITIAL FIXED TERM LICENSE + SW SUBSCRIPTION and SUPPORT12 MONTHS | ALL | July 9, 2019 |
| E03U9LL | IBM WEBSPHERE QUALITYSTAGE FOR GEOLOCATOR 4 BASE PROCESSORS SUBSEQUENT FIXED TERM LICENSE + SW SUBSCRIPTION and SUPPORT12 MONTHS | ALL | September 6, 2019 |
| E03UALL | IBM WEBSPHERE QUALITYSTAGE FOR GEOLOCATOR ADDITIONAL PROCESSOR SUBSEQUENT FIXED TERM LICENSE + SW | ALL | September 6, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-------|-----------------------------------|
| | SUBSCRIPTION and SUPPORT12 MONTHS | | |
| 5724-S12 | IBM WebSphere ® Message Broker Extender for TIBCO RV | | |
| E037ALL | IBM WebSphere Message Broker Extender for TIBCO RV Value Unit SW Maintenance Annual Renewal | ALL | September 10, 2019 |
| 5724-U17 | IBM Tivoli Composite Application Manager for Microsoft Applications | | |
| BJOVPML | IBM Tivoli Composite Application Manager for Microsoft Applications Advance for Multiplatforms Version 6.2.2 Multilingual CD ROM 64 Bit Encryption Media Pack | 6.2.2 | July 12, 2019 |
| BJOVQML | IBM Tivoli Composite Application Manager for Microsoft Applications Entry for Multiplatforms Version 6.2.2 Multilingual CD ROM 64 Bit Encryption Media Pack | 6.2.2 | July 12, 2019 |
| 5724-V36 | IBM eDiscovery | - | |
| BF03LEN | IBM eDiscovery Analyzer for Multiplatforms Version 2.1 English CD ROM 128 Bit Media Pack | 2.1.x | July 9, 2019 |
| BF04PML | IBM eDiscovery Analyzer V2.2 for Multiplatform Multilingual Media Pack | 2.2.x | July 9, 2019 |
| BF059ML | IBM eDiscovery Analyzer V2.2.1 Multiplatform Multilingual Media Pack | 2.2.1 | July 9, 2019 |
| BF05LML | IBM eDiscovery Analyzer V2.2.2 Multiplatform | 2.2.2 | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program Multilingual Media | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-------|-----------------------------------|
| D12UNLL | Pack IBM eDiscovery Analyzer Operator Auth User Value Unit Lic + SW SandS 12 Mo | ALL | July 9, 2019 |
| D12UPLL | IBM eDiscovery Analyzer Operator Authorized User Value Unit SW Subscription and Support Reinstatement 12 Months | ALL | July 9, 2019 |
| D1G0CLL | IBM eDiscovery Analyzer Operator Authorized User Value Unit Monthly License | ALL | July 9, 2019 |
| E0J1TLL | IBM eDiscovery Analyzer Operator Authorized User Value Unit Annual SW Subscription and Support Renewal | ALL | September 10, 2019 |
| 5724-Y95 | IBM InfoSphere Streams | | |
| BB1J9EN | IBM InfoSphere STREAMS 4.0.0 ENGLISH MEDIA PACK | 4.0.0 | July 9, 2019 |
| BB1JAEN | IBM InfoSphere STREAMS DEVELOPER EDITION 4.0.0 ENGLISH MEDIA PACK | 4.0.0 | July 9, 2019 |
| BB1JFEN | IBM InfoSphere STREAMS 4.0.1 ENGLISH MEDIA PACK | 4.0.1 | July 9, 2019 |
| BB1JGEN | IBM InfoSphere STREAMS DEVELOPER EDITION 4.0.1 ENGLISH MEDIA PACK | 4.0.1 | July 9, 2019 |
| Electronic download only | IBM InfoSphere STREAMS 4.0.0 ENGLISH EASSEMBLY | 4.0.0 | July 9, 2019 |
| Electronic download only | IBM InfoSphere STREAMS DEVELOPER EDITION 4.0.0 ENGLISH EASSEMBLY | 4.0.0 | July 9, 2019 |
| Electronic download only | IBM InfoSphere STREAMS NON- PRODUCTION ENVIRONMENT 4.0.0 ENGLISH EASSEMBLY | 4.0.0 | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-------|-----------------------------------|
| Electronic download only | IBM InfoSphere STREAMS 4.0.1 ENGLISH EASSEMBLY | 4.0.1 | July 9, 2019 |
| Electronic download only | IBM InfoSphere STREAMS DEVELOPER EDITION 4.0.1 ENGLISH EASSEMBLY | 4.0.1 | July 9, 2019 |
| 5724-Y95 | IBM InfoSphere Streams | | - |
| BB1JLEN | IBM InfoSphere STREAMS 4.1 ENGLISH MEDIA PACK | 4.1.0 | July 9, 2019 |
| BB1JMEN | IBM InfoSphere STREAMS DEVELOPER EDITION 4.1 ENGLISH MEDIA PACK | 4.1.0 | July 9, 2019 |
| BB1JPEN | IBM InfoSphere STREAMS 4.1.1 ENGLISH MEDIA PACK | 4.1.1 | July 9, 2019 |
| BB1JQEN | IBM InfoSphere STREAMS DEVELOPER EDITION 4.1.1 ENGLISH MEDIA PACK | 4.1.1 | July 9, 2019 |
| Electronic download only | IBM InfoSphere STREAMS 4.1 ENGLISH EASSEMBLY | 4.1.0 | July 9, 2019 |
| Electronic download only | IBM InfoSphere STREAMS DEVELOPER EDITION 4.1 ENGLISH EASSEMBLY | 4.1.0 | July 9, 2019 |
| Electronic download only | IBM InfoSphere STREAMS 4.1.1 ENGLISH EASSEMBLY | 4.1.1 | July 9, 2019 |
| Electronic download only | IBM InfoSphere STREAMS DEVELOPER EDITION 4.1.1 ENGLISH EASSEMBLY | 4.1.1 | July 9, 2019 |
| 5725-C15 | IBM Datacap | | |
| DOIBLLL | IBM Datacap Connector for EMC Documentum Connection License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| DOIBMLL | IBM Datacap Connector for EMC Documentum Connection SW | All | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Subscription and Support Reinstatement 12 Months | | |
| DONSNLL | IBM Datacap Connector for EMC Documentum Connection from Competitor (Kofax) Trade Up License + SW Subscription and Support 12 Months | All | July 12, 2019 |
| D1FZULL | IBM Datacap Connector for EMC Documentum Connection Monthly License | All | July 12, 2019 |
| E0BM1LL | IBM Datacap Connector for EMC Documentum Connection Annual SW Subscription and Support Renewal | All | September 10, 2019 |
| 5725-C18 | IBM Int Bus Connectivity Pack for Healthcare | | |
| BA17XML | IBM Integration Bus Healthcare Pack Version 3.0 for Multiplatforms Multilingual Media Pack | 3.x | July 9, 2019 |
| D0H8ELL | IBM Integration Bus Healthcare Pack Type 1 High Monitoring Bed License + Software SandS 12 mo | All | July 9, 2019 |
| D0H8FLL | IBM Integration Bus Healthcare Pack Type 1 High Monitoring Bed Software SandS reinstatement 12 mo | All | July 9, 2019 |
| D0H8MLL | IBM Integration Bus Healthcare Pack Type 1 Medium Monitoring Bed License + Software SandS 12 mo | All | July 9, 2019 |
| D0H8NLL | IBM Integration Bus Healthcare Pack Type 1 Medium Monitoring Bed Software SandS reinstatement 12 mo | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------|--------------------------------|
| D0H8PLL | IBM Integration Bus Healthcare Pack Type 1 Low Monitoring Bed License + Software SandS 12 mo | All | July 9, 2019 |
| D0H8QLL | IBM Integration Bus Healthcare Pack Type 1 Low Monitoring Bed Software SandS reinstatement 12 mo | All | July 9, 2019 |
| E0AZQLL | IBM Integration Bus Healthcare Pack Type 1 High Monitoring Bed Annual Software SandS Renewal 12 mo | All | September 10, 2019 |
| E0AZTLL | IBM Integration Bus Healthcare Pack Type 1 Medium Monitoring Bed Annual Software SandS Renewal 12 mo | All | September 10, 2019 |
| E0AZULL | IBM Integration Bus Healthcare Pack Type 1 Low Monitoring Bed Annual Software SandS Renewal 12 mo | All | September 10, 2019 |
| 5725-F59 | IBM Informix Advanced Workgroup Edition | | |
| BB1E4EN | IBM Informix Advanced Workgroup Edition 12.10 Multiplatform English Media Pack | 12.10.x | July 9, 2019 |
| DON1ILL | IBM Informix Advanced Workgroup Edition CPU Option Processor Value Unit (PVU) License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D0ZDSLL | IBM Informix Advanced Workgroup Edition Processor Value Unit (PVU) from Informix Workgroup Edition CPU Trade Up License + SW Subscription | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|--------|-----------------------------------|
| | and Support 12 Months | | |
| D19NZLL | IBM Informix Advanced Workgroup Edition CPU Option Processor Value Unit (PVU) Monthly License | All | September 10, 2019 |
| 5725-G80 | IBM Tivoli Workload Automation | | |
| BJ15AML | IBM Tivoli Workload Automation 9.2 Media Pack MP ML | 9.2 | July 20, 2019 |
| BJ17PML | IBM Workload Automation V9.3 Media Pack MP ML | 9.3 | July 20, 2019 |
| 5725-107 | IBM Netcool Performance Manager | | |
| Electronic download only | IBM Netcool Performance Manager v1.3 eAssembly | 1.3.x | April 17, 2020 |
| 5725-J97 | IBM SmartCloud Monitoring Application Insights | | |
| BJ14JML | IBM Tivoli SmartCloud Monitoring - Application Insight ^(R) Version 1.2 Multiplatforms Multilingual Media Pack | 1.2 | July 12, 2019 |
| 5725-К40 | IBM Application Performance Diagnostics | | |
| BJ14PML | IBM Application Performance Diagnostics Version 1.1 Multiplatforms Multilingual Media Pack | 1.1 | July 12, 2019 |
| 5725-N39 | Corso ArchiMate | | |
| D125ZLL | CORSO ARCHIMATE AUSS 3RD PTY OFFER | All | July 12, 2019 |
| D1265LL | CORSO ARCHIMATE FUSS 3RD PTY OFFER | All | July 12, 2019 |
| D1260LL | CORSOARCHIMATEAU SZ 3RD PTY OFFER | JSSAII | July 12, 2019 |
| D1266LL | CORSO ARCHMT FUSS SZ 3RD PTY OFFER | All | July 12, 2019 |
| 5725-N42 | Elite Support for Corso ArchiMate | | |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| D126BLL | ES CORSO ARMT AUSS 3RD PTY OFFER | All | July 12, 2019 |
| D126HLL | ES CORSO ARCHMT FUSS 3RD PTY OFFER | All | July 12, 2019 |
| D126CLL | ES CORSO ARMT AUSS SZ 3RD PTY OFFER | All | July 12, 2019 |
| D126ILL | ES CORSO ARMT FUSS SZ 3RD PTY OFFER | All | July 12, 2019 |
| 5725-S57 | IBM Aspera ^(R) Embedded Point-to-Point Client Add-on | | |
| D1A2ILL | IBM Aspera Point- to-Point Client 300Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1A2MLL | IBM Aspera Point- to-Point Client 1 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C8MLL | IBM Aspera Point- to-Point Client 45 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DLULL | IBM Aspera Point- to-Point Client 1 Gbps Install Monthly License | All | July 9, 2019 |
| D1DMNLL | IBM Aspera Point- to-Point Client 2.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DMTLL | IBM Aspera Point- to-Point Client 5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DMYLL | IBM Aspera Point- to-Point Client 10 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1F9HLL | IBM Aspera Embedded Point- to-Point Client | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Add-on Clustered 7.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | | |
| D1F9JLL | IBM Aspera Embedded Point- to-Point Client Add-on Clustered 20 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1F9QLL | IBM Aspera Embedded Point-to-Point Client Add-on 10 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1F9ULL | IBM Aspera Embedded Point- to-Point Client Add-on 7.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FA0LL | IBM Aspera Embedded Point-to-Point Client Add-on 5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FA6LL | IBM Aspera Embedded Point- to-Point Client Add-on 2.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FAGLL | IBM Aspera Embedded Point- to-Point Client Add-on Clustered 45 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FAILL | IBM Aspera Embedded Point-to-Point Client Add-on 1 Gbps Install SW Subscription and Support | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | Reinstatement 12 Months | * | |
| D1FAMLL | IBM Aspera Embedded Point- to-Point Client Add-on Clustered 2.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FARLL | IBM Aspera Embedded Point- to-Point Client Add-on Clustered 10 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FAXLL | IBM Aspera Embedded Point- to-Point Client Add-on Clustered 500 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FAZLL | IBM Aspera Embedded Point- to-Point Client Add-on Clustered 5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FB3LL | IBM Aspera Embedded Point- to-Point Client Add-on Clustered 300 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FB9LL | IBM Aspera Embedded Point- to-Point Client Add-on Clustered 155 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FBDLL | IBM Aspera Embedded Point- to-Point Client Add-on Clustered 100 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FBJLL | IBM Aspera Embedded Point- | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | to-Point Client Add-on Clustered 1 Gbps Install SW Subscription and Support Reinstatement 12 Months | | |
| D1FBNLL | IBM Aspera Embedded Point-to-Point Client Add-on 20 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FBSLL | IBM Aspera Embedded Point-to-Point Client Add-on 45 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FCCLL | IBM Aspera Embedded Point- to-Point Client Add-on 500 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FCGLL | IBM Aspera Embedded Point- to-Point Client Add-on 100 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FCRLL | IBM Aspera Embedded Point- to-Point Client Add-on 155 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FCTLL | IBM Aspera Embedded Point- to-Point Client Add-on 300 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1NVILL | IBM Aspera Point-to-Point Client 5 Gbps for Revenue Splitting Only Install SW Subscription | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program and Support | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | Reinstatement 12 Months | | |
| 5725-S58 | IBM Aspera Connect for Web Access | | |
| D1A1NLL | IBM Aspera Enterprise Clustered Server 1 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1A1QLL | IBM Aspera Enterprise Clustered Server 10 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1A2ELL | IBM Aspera Connect For Web Access Clustered 1 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1A2VLL | IBM Aspera Connect For Web Access Clustered 10 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1A2ZLL | IBM Aspera Connect for Web Access 1 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1A31LL | IBM Aspera Connect for Web Access 10 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1A35LL | IBM Aspera Enterprise Server 1 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1A37LL | IBM Aspera Enterprise Server 10 Gbps Install SW Subscription and Support | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | Reinstatement 12 Months | | |
| D1C8TLL | IBM Aspera Enterprise Server 300 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C8XLL | IBM Aspera Enterprise Clustered Server 300 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C93LL | IBM Aspera Connect for Web Access 300 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C96LL | IBM Aspera Connect for Web Access Clustered 300 Mbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C97LL | IBM Aspera Connect for Web Access Clustered 300 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C99LL | IBM Aspera Connect for Web Access Clustered 300 Mbps Install from Web Access Clustered 155 Mbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C9BLL | IBM Aspera Enterprise Server 45 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C9ELL | IBM Aspera Enterprise Clustered Server 45 Mbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| D1C9FLL | IBM Aspera Enterprise Clustered Server 45 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C9HLL | IBM Aspera Enterprise Clustered Server 45 Mbps Install from Enterprise Clustered Server 20 Mbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C9JLL | IBM Aspera Connect for Web Access 45 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C9NLL | IBM Aspera Connect for Web Access Clustered 45 Mbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C9PLL | IBM Aspera Connect for Web Access Clustered 45 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C9SLL | IBM Aspera Connect for Web Access Clustered 45 Mbps Install from Connect for Web Access Clustered 20 Mbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DP6LL | IBM Aspera Connect for Web Access 1 Gbps Install Monthly License | All | July 9, 2019 |
| D1DPALL | IBM Aspera Enterprise Server 1 Gbps Install Monthly License | All | July 9, 2019 |
| D1DPELL | IBM Aspera Connect For Web Access Clustered | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | 1 Gbps Install Monthly License | | |
| D1DPFLL | IBM Aspera Connect For Web Access Clustered 1 Gbps Install from Connect for Web Access Clustered 500 Mbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DPGLL | IBM Aspera Connect For Web Access Clustered 10 Gbps Install Monthly License | All | July 9, 2019 |
| D1DPHLL | IBM Aspera Connect For Web Access Clustered 10 Gbps Install from Connect for Web Access Clustered 7.5 Gbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DPILL | IBM Aspera Enterprise Clustered Server 1 Gbps Install Monthly License | All | July 9, 2019 |
| D1DPSLL | IBM Aspera Connect for Web Access Clustered 300 Mbps Install Monthly License | All | July 9, 2019 |
| D1DPULL | IBM Aspera Enterprise Clustered Server 45 Mbps Install Monthly License | All | July 9, 2019 |
| D1DPWLL | IBM Aspera Connect for Web Access Clustered 45 Mbps Install Monthly License | All | July 9, 2019 |
| D1DPZLL | IBM Aspera Enterprise Server 20 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DQ3LL | IBM Aspera Enterprise Server 100 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| D1DQ8LL | IBM Aspera Enterprise Server 155 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DQDLL | IBM Aspera Enterprise Server 500 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DQNLL | IBM Aspera Enterprise Server 5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DQTLL | IBM Aspera Enterprise Server 7.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DQYLL | IBM Aspera Enterprise Clustered Server 20 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DR2LL | IBM Aspera Enterprise Clustered Server 100 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DR7LL | IBM Aspera Enterprise Clustered Server 155 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DRCLL | IBM Aspera Enterprise Clustered Server 500 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DRHLL | IBM Aspera Enterprise Clustered Server 2.5 Gbps Install SW Subscription and Support | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | Reinstatement 12 Months | | |
| D1DRMLL | IBM Aspera Enterprise Clustered Server 5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DRSLL | IBM Aspera Enterprise Clustered Server 7.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DRXLL | IBM Aspera Connect for Web Access 20 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DS1LL | IBM Aspera Connect for Web Access 100 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DS6LL | IBM Aspera Connect for Web Access 155 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DSBLL | IBM Aspera Connect for Web Access 500 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DSGLL | IBM Aspera Connect for Web Access 2.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DSLLL | IBM Aspera Connect for Web Access 5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| D1DSRLL | IBM Aspera Connect for Web Access 7.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DSWLL | IBM Aspera Connect for Web Access Clustered 20 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DSZLL | IBM Aspera Connect for Web Access Clustered 100 Mbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DT0LL | IBM Aspera Connect for Web Access Clustered 100 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DT1LL | IBM Aspera Connect for Web Access Clustered 100 Mbps Install Monthly License | All | July 9, 2019 |
| D1DT2LL | IBM Aspera Connect for Web Access Clustered 100 Mbps Install from Connect for Web Access Clustered 45 Mbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DT4LL | IBM Aspera Connect for Web Access Clustered 155 Mbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DT5LL | IBM Aspera Connect for Web Access Clustered 155 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DT6LL | IBM Aspera Connect for Web Access Clustered | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | 155 Mbps Install Monthly License | ~ | |
| D1DT7LL | IBM Aspera Connect for Web Access Clustered 155 Mbps Install from Connect for Web Access Clustered 100 Mbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DT9LL | IBM Aspera Connect for Web Access Clustered 500 Mbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DTALL | IBM Aspera Connect for Web Access Clustered 500 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DTBLL | IBM Aspera Connect for Web Access Clustered 500 Mbps Install Monthly License | All | July 9, 2019 |
| D1DTCLL | IBM Aspera Connect for Web Access Clustered 500 Mbps Install from Connect for Web Access Clustered 300 Mbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DTELL | IBM Aspera Connect for Web Access Clustered 2.5 Gbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DTFLL | IBM Aspera Connect for Web Access Clustered 2.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DTGLL | IBM Aspera Connect for Web Access Clustered | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | 2.5 Gbps Install Monthly License | | • |
| D1DTHLL | IBM Aspera Connect for Web Access Clustered 2.5 Gbps Install from Connect for Web Access Clustered 1 Gbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DTKLL | IBM Aspera Connect for Web Access Clustered 5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DTPLL | IBM Aspera Connect for Web Access Clustered 7.5 Gbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1DTQLL | IBM Aspera Connect for Web Access Clustered 7.5 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DTRLL | IBM Aspera Connect for Web Access Clustered 7.5 Gbps Install Monthly License | All | July 9, 2019 |
| D1DTSLL | IBM Aspera Connect for Web Access Clustered 7.5 Gbps Install from Connect for Web Access Clustered 5 Gbps Trade Up License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1FB1LL | IBM Aspera Connect for Web Access 5 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1FB5LL | IBM Aspera Enterprise Server 5 Mbps Install SW Subscription and Support | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | Reinstatement 12 Months | | |
| D1K75LL | IBM Aspera Enterprise Server 40 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1K7ALL | IBM Aspera Enterprise Clustered Server 40 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1K7ELL | IBM Aspera Connect for Web Access 40 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1K7GLL | IBM Aspera Connect for Web Access Clustered 40 Gbps Install Monthly License | All | July 9, 2019 |
| D1K7HLL | IBM Aspera Connect for Web Access Clustered 40 Gbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1K7ILL | IBM Aspera Connect for Web Access Clustered 40 Gbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1PMRLL | IBM Aspera Enterprise Server 1 Gbps for Linux on z Systems ^(R) Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1PMSLL | IBM Aspera Enterprise Server 1 Gbps for Linux on z Systems Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1PMTLL | IBM Aspera Enterprise Server 10 Gbps for Linux | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | on z Systems Install License + SW Subscription and Support 12 Months | | |
| D1PMULL | IBM Aspera Enterprise Server 10 Gbps for Linux System z Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1PMVLL | IBM Aspera Enterprise Clustered Server 1 Gbps for Linux on z Systems Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1PMWLL | IBM Aspera Enterprise Clustered Server 1 Gbps for Linux on z Systems Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1PMXLL | IBM Aspera Enterprise Clustered Server 10 Gbps for Linux on z Systems Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1PMYLL | IBM Aspera Enterprise Clustered Server 10 Gbps for Linux on z Systems Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1PMZLL | IBM Aspera Connect for Web Access 1 Gbps for Linux on z Systems Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1PNOLL | IBM Aspera Connect for Web Access 1 Gbps for Linux on z Systems Install SW Subscription and Support | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program Reinstatement 12 | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Months | | |
| D1PN1LL | IBM Aspera Connect for Web Access 10 Gbps for Linux on z Systems Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1PN2LL | IBM Aspera Connect for Web Access 10 Gbps for Linux on z Systems Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1PN3LL | IBM Aspera Connect For Web Access Clustered 1 Gbps for Linux on z Systems Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1PN4LL | IBM Aspera Connect For Web Access Clustered 1 Gbps for Linux on z Systems Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1PN5LL | IBM Aspera Connect For Web Access Clustered 10 Gbps for Linux on z Systems Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1PN6LL | IBM Aspera Connect For Web Access Clustered 10 Gbps for Linux on z Systems Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| 5725-S59 | IBM Aspera Console Application | | |
| D1A20LL | IBM Aspera Console Application Additional Node Install SW Subscription | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | and Support Reinstatement 12 Months | | |
| D1A21LL | IBM Aspera Console Application Additional Node Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1A22LL | IBM Aspera Console Application Additional User Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DNQLL | IBM Aspera Console Application Additional Node Install Monthly License | All | July 9, 2019 |
| D1DNRLL | IBM Aspera Console Application Additional User Install Monthly License | All | July 9, 2019 |
| D1E4GLL | IBM Aspera Console Application Additional Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| 5725-S60 | IBM Aspera Transfer Application | | |
| D1C7XLL | IBM Aspera for Microsoft SharePoint 300 Mbps Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C7YLL | IBM Aspera for Microsoft SharePoint 300 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C86LL | IBM Aspera for Microsoft SharePoint Clustered 300 Mbps Install License + SW Subscription | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | and Support 12 Months | | |
| D1C87LL | IBM Aspera for Microsoft SharePoint Clustered 300 Mbps Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C8CLL | IBM Aspera Application for Microsoft SharePoint Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C8DLL | IBM Aspera Application for Microsoft SharePoint Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1C8FLL | IBM Aspera Application for Microsoft SharePoint Clustered Install License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1C8GLL | IBM Aspera Application for Microsoft SharePoint Clustered Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1DL2LL | IBM Aspera for Microsoft SharePoint 300 Mbps Install Monthly License | All | July 9, 2019 |
| D1DL3LL | IBM Aspera for Microsoft SharePoint Cluster 300 Mbps Install Monthly License | All | July 9, 2019 |
| D1DL4LL | IBM Aspera Application for Microsoft SharePoint Install Monthly License | All | July 9, 2019 |
| D1DL5LL | IBM Aspera Application for Microsoft SharePoint Clustered Install Monthly License | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| D1QNILL | IBM Aspera Application for Microsoft SharePoint User Value Unit License + SW Subscription and Support 12 Months | All | July 9, 2019 |
| D1QNJLL | IBM Aspera Application for Microsoft SharePoint User Value Unit SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1QNLLL | IBM Aspera Application for Microsoft SharePoint User Value Unit Monthly License | All | July 9, 2019 |
| 5725-U05 | IBM Cloud [™] Application Performance Management Base Private | | |
| D1FWVLL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT BASE PRIVATE MANAGED VIRTUAL SERVER SW SUBSCRIPTION and SUPPORT REINSTATEMENT 12 MONTHS | N/A | July 12, 2019 |
| D1FWXLL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT BASE PRIVATE ZLINUX MANAGED VIRTUAL SERVER SW SUBSCRIPTION and SUPPORT REINSTATEMENT 12 MONTHS | N/A | July 12, 2019 |
| 5725-U54 | FTI Ringtail eD Legal Review | | |
| D1E1WLL | FTI Ringtail eDiscovery Legal Review Server Suite Install 3rd party offering | N/A | July 9, 2019 |
| D1E1XLL | FTI Ringtail eDiscovery Legal Review Named User 3rd party offering | N/A | July 9, 2019 |
| D1E1YLL | FTI Ringtail | N/A | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | Legal Review Server Suite Non Production Install 3rd party offering | | |
| D1E1ZLL | FTI Ringtail eDiscovery Legal Review Non Production Named User 3rd party offering | N/A | July 9, 2019 |
| 5725-V20 | IBM Cloud Application Performance Management, Advanced Private | | |
| D1HVZLL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED PRIVATE MANAGED VIRTUAL SERVER SW SUBSCRIPTION and SUPPORT REINSTATEMENT 12 MONTHS | N/A | July 12, 2019 |
| D1HW0LL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED PRIVATE MANAGED VIRTUAL SERVER FROM IBM MONITORING TRADE UP LICENSE + SW SUBSCRIPTION and SUPPORT 12 MONTHS | N/A | July 12, 2019 |
| D1HW1LL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED PRIVATE MANAGED VIRTUAL SERVER FROM IBM MONITORING APPLICATION PERFORMANCE MANAGEMENT TRADE UP LICENSE + SW SUBSCRIPTION and SUPPORT 12 MONTHS | N/A | July 12, 2019 |
| D1HW2LL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED | N/A | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | PRIVATE MANAGED VIRTUAL SERVER FROM IBM MONITORING APPLICATION DIAGNOSTICS TRADE UP LICENSE + SW SUBSCRIPTION and SUPPORT 12 MONTHS | | |
| D1HW5LL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED PRIVATE MANAGED VIRTUAL SERVER MONTHLY LICENSE | N/A | July 12, 2019 |
| D1HW8LL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED PRIVATE FOR SYSTEM Z MANAGED VIRTUAL SERVER SW SUBSCRIPTION and SUPPORT REINSTATEMENT 12 MONTHS | N/A | July 12, 2019 |
| D1HW9LL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED PRIVATE FOR SYSTEM Z MANAGED VIRTUAL SERVER FROM IBM MONITORING TRADE UP LICENSE + SW SUBSCRIPTION and SUPPORT 12 MONTHS | N/A | July 12, 2019 |
| D1HWALL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED PRIVATE FOR SYSTEM Z MANAGED VIRTUAL SERVER FROM IBM MONITORING APPLICATION PERFORMANCE MANAGEMENT TRADE UP LICENSE + SW | N/A | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|-----|-----------------------------------|
| | SUBSCRIPTION and SUPPORT 12 MONTHS | | |
| D1HWBLL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED PRIVATE FOR SYSTEM Z MANAGED VIRTUAL SERVER FROM IBM MONITORING APPLICATION DIAGNOSTICS TRADE UP LICENSE + SW SUBSCRIPTION and SUPPORT 12 MONTHS | N/A | July 12, 2019 |
| D1HWCLL | IBM CLOUD APPLICATION PERFORMANCE MANAGEMENT ADVANCED PRIVATE FOR SYSTEM Z MANAGED VIRTUAL SERVER MONTHLY LICENSE | N/A | July 12, 2019 |
| 5737-A72 | IBM Aspera FASPStream | | |
| D1P0ELL | IBM Aspera FASPStream 100 Mbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P0GLL | IBM Aspera FASPStream 200 Mbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P0ILL | IBM Aspera FASPStream 300 Mbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P0KLL | IBM Aspera FASPStream 400 ^(R) Mbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P0MLL | IBM Aspera FASPStream 500 Mbps per Install SW Subscription and Support | All | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program Reinstatement 12 | VRM | Withdrawal from marketing date |
|-----------------------------------|--|-----|-----------------------------------|
| | Months | | |
| D1P0PLL | IBM Aspera FASPStream 600 Mbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1PORLL | IBM Aspera FASPStream 700 Mbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P0TLL | IBM Aspera FASPStream 800 Mbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P0VLL | IBM Aspera FASPStream 900 Mbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P0XLL | IBM Aspera FASPStream 1 Gbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P0ZLL | IBM Aspera FASPStream 2 Gbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P11LL | IBM Aspera FASPStream 5 Gbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P13LL | IBM Aspera FASPStream 7.5 Gbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |
| D1P15LL | IBM Aspera FASPStream 10 Gbps per Install SW Subscription and Support Reinstatement 12 Months | All | July 9, 2019 |

For Passport Advantage (PPA) Cloud service products

Cloud service was previously known as software-as-a-service (SaaS). Effective on the dates shown, IBM will withdraw from marketing part numbers from the following programs as subscribed to under the applicable agreements. For Cloud service products, on or after these dates, you can no longer obtain these part numbers.

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|---------------|-----------------------------------|
| 5725-U31 | IBM Cloud Dedicated Optional Services | Cloud service | |
| D1D5HLL | IBM Cloud Dedicated Direct Link 1 Gbps Capacity Instance per Month | Cloud service | April 10, 2019 |
| D1D5JLL | IBM Cloud Dedicated Direct Link 10 Gbps Capacity Instance per Month | Cloud service | April 10, 2019 |
| D1I44LL | IBM Cloud Dedicated Hardware Firewall - High Availability Instance per Month | Cloud service | April 10, 2019 |
| D1I45LL | IBM Cloud Dedicated 10gb Vyatta VPN Configured for High Availability Instance per Month | Cloud service | April 10, 2019 |
| D1N53LL | IBM Cloud Dedicated Push Notifications Instance per Month | Cloud service | April 10, 2019 |
| D1SP8LL | IBM Cloud Logging, Dedicated 30 GB Instance per Month | Cloud service | April 10, 2019 |
| D1WHRLL | IBM Cloud Dedicated Container Access Instance per Month | Cloud service | April 10, 2019 |
| 5725-U32 | IBM Cloud Dedicated Db2 ^(R) | Cloud service | |
| D1D5MLL | IBM Cloud ant 1.6TB Capacity Instance per Month for IBM Cloud Dedicated | Cloud service | April 10, 2019 |
| D1D5NLL | IBM Bluemix Dedicated Cloudant ^(R) 1.6TB Capacity | Cloud service | April 10, 2019 |
| D1D5PLL | IBM Cloud Dedicated Data Repositories | Cloud service | April 10, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| | Service Level Agreement | | |
| D1L6ULL | IBM Cloud ant Jump start Remotely Delivered Engagement Set Up for IBM Cloud Dedicated | Cloud service | April 10, 2019 |
| D1L6VLL | IBM Cloud ant Jump start Remotely Delivered Engagement On- Demand Setup for IBM Cloud Dedicated | Cloud service | April 10, 2019 |
| D1L6WLL | IBM Cloud ant Accelerator Remotely Delivered Engagement Set Up for IBM Cloud Dedicated | Cloud service | April 10, 2019 |
| D1L6XLL | IBM Cloud ant Accelerator Remotely Delivered Engagement On- Demand Setup for IBM Cloud Dedicated | Cloud service | April 10, 2019 |
| D1NDELL | IBM Cloud ant Node Add-On Instance per Month for IBM Cloud Dedicated | Cloud service | April 10, 2019 |
| 5725-U33 | IBM Cloud Dedicated System Services | Cloud service | |
| D1D5SLL | IBM Cloud Dedicated Runtimes 16GB Capacity Instance per Month | Cloud service | April 10, 2019 |
| D1JWSLL | IBM Cloud Dedicated Enterprise Secure Gateway 1000 Simultaneous Active Connections Additional Capacity Instance per Month | Cloud service | April 10, 2019 |
| D1LGWLL | IBM Cloud Dedicated Runtimes 64GB Capacity Instance per Month | Cloud service | April 10, 2019 |
| D1LGXLL | IBM Cloud Dedicated Runtimes 64GB Capacity Instance 16GB Overage | Cloud service | April 10, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|--------------------------------|
| D1LGYLL | IBM Cloud Dedicated Runtimes 16GB Capacity Instance Overage | Cloud service | April 10, 2019 |
| D1LR9LL | IBM Message Hub Dedicated Base for IBM Cloud Instance per Month | Cloud service | April 10, 2019 |
| D1LRALL | IBM Message Hub Dedicated Incremental for IBM Cloud Instance per Month | Cloud service | April 10, 2019 |
| 5725-W20 | IBM Case Manager on Cloud | Cloud service | - |
| D1H87LL | IBM Case Manager Storage Add-On 2.0 per Terabyte per Month | Cloud service | July 9, 2019 |
| D1H8ALL | IBM Case Manager Non-Production Environment Bronze 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1H8BLL | IBM Case Manager Service Level Agreement | Cloud service | July 9, 2019 |
| D1M2YLL | IBM Case Manager Bronze 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1M2ZLL | IBM Case Manager Silver 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1M30LL | IBM Case Manager Gold 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1M31LL | IBM Case Manager Platinum 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1M32LL | IBM Case Manager Dedicated Add-On 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1NQQLL | IBM Case Manager Copper 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1NQSLL | IBM Case Manager Non-Production Environment Copper 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1NQTLL | IBM Case Manager Non-Production Environment | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|---------------|-----------------------------------|
| | Silver 2.0 per Instance per Month | | |
| D1NQULL | IBM Case Manager Non-Production Environment Gold 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1NQVLL | IBM Case Manager Non-Production Environment Platinum 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1R2HLL | IBM Case Manager on Cloud Jump Start per Engagement Set Up | Cloud service | July 9, 2019 |
| D1R2KLL | IBM Case Manager on Cloud Accelerator per Engagement Setup | Cloud service | July 9, 2019 |
| D1V3CLL | IBM Case Manager Federal Datacenter Add-On per Instance Monthly Subscription with Support | Cloud service | July 9, 2019 |
| D1WNALL | IBM Case Manager Archival Storage Add-On per Terabyte per Month | Cloud service | July 9, 2019 |
| 5725-X71 | IBM Content Foundation on Cloud | Cloud service | - |
| D1JPFLL | IBM Content Foundation Storage Add-On 2.0 per Terabyte per Month | Cloud service | July 9, 2019 |
| D1JPGLL | IBM Content Foundation Non-Production Environment Bronze 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1JPHLL | IBM Content Foundation on Cloud service Level Agreement | Cloud service | July 9, 2019 |
| D1M33LL | IBM Content Foundation Bronze 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1M34LL | IBM Content Foundation Silver 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1M35LL | IBM Content Foundation Gold | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|--------------------------------|
| | 2.0 per Instance per Month | | |
| D1M36LL | IBM Content Foundation Platinum 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1M38LL | IBM Content Foundation Dedicated Add-On 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1NQ2LL | IBM Content Foundation Non-Production Environment Silver 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1NQ3LL | IBM Content Foundation Non-Production Environment Gold 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1NQ4LL | IBM Content Foundation Non-Production Environment Platinum 2.0 per Instance per Month | Cloud service | July 9, 2019 |
| D1R2GLL | IBM Content Foundation on Cloud Jump Start per Engagement Set Up | Cloud service | July 9, 2019 |
| D1R2JLL | IBM Content Foundation on Cloud Accelerator per Engagement On-Demand Setup | Cloud service | July 9, 2019 |
| D1V3ELL | IBM Content Foundation Federal Datacenter Add-On per Instance Monthly Subscription with Support | Cloud service | July 9, 2019 |
| D1WNBLL | IBM Content Foundation Archival Storage Add-On per Terabyte per Month | Cloud service | July 9, 2019 |
| 5725-Y30 | IBM Rational Performance Tester on Cloud | Cloud service | |
| D1UN8LL | IBM Rational Performance Tester on Cloud Per 2,500 event- hours Instance per Month | Cloud service | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| D1UN9LL | IBM Rational Performance Tester on Cloud Per 10,000 event- hours Instance per Month | Cloud service | July 12, 2019 |
| D1UNALL | IBM Rational Performance Tester on Cloud Per 50,000 event- hours Instance per Month | Cloud service | July 12, 2019 |
| D1UNBLL | IBM Rational Performance Tester on Cloud Per 100,000 event-hours Instance per Month | Cloud service | July 12, 2019 |
| D1UNCLL | IBM Rational Performance Tester on Cloud Per 2,500 event- hours 100 Event- Hours Overage | Cloud service | July 12, 2019 |
| D1UNDLL | IBM Rational Performance Tester on Cloud Per 10,000 event- hours 100 Event- Hours Overage | Cloud service | July 12, 2019 |
| D1UNELL | IBM Rational Performance Tester on Cloud Per 50,000 event- hours 100 Event- Hours Overage | Cloud service | July 12, 2019 |
| D1UNFLL | IBM Rational Performance Tester on Cloud Per 100,000 event-hours 100 Event-Hours Overage | Cloud service | July 12, 2019 |
| 5725-Z01 | IBM Cloud Dedicated Instance | Cloud service | |
| D1I46LL | IBM Cloud Dedicated Instance One- Time Set Up | Cloud service | April 10, 2019 |
| 5725-Z53 | IBM COMPOSE ENTERPRISE | | |
| D1M5MLL | IBM COMPOSE ENTERPRISE STARTER FOR AWS INSTANCE PER MONTH | Cloud service | July 12, 2019 |
| D1M5NLL | IBM COMPOSE ENTERPRISE TRANSACTIONAL FOR AWS INSTANCE PER MONTH | Cloud service | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| D1M5PLL | IBM COMPOSE ENTERPRISE LARGE TRANSACTIONAL FOR AWS INSTANCE PER MONTH | Cloud service | July 12, 2019 |
| 5725-Z63 | IBM API Connect ^(R) for IBM Cloud | Cloud service | |
| D1M6ELL | IBM API CONNECT ENTERPRISE 25M FOR IBM CLOUD INSTANCE PAY PER USE | Cloud service | July 12, 2019 |
| D1PELLL | IBM API CONNECT PROFESSIONAL 5M FOR IBM CLOUD HUNDRED THOUSAND API CALLS PAY PER USE | Cloud service | July 12, 2019 |
| D1PELLL | IBM API CONNECT PROFESSIONAL 5M FOR IBM CLOUD HUNDRED THOUSAND API CALLS PAY PER USE | Cloud service | July 12, 2019 |
| D1PEMLL | IBM API CONNECT ENTERPRISE 25M FOR IBM CLOUD HUNDRED THOUSAND API CALLS PAY PER USE | Cloud service | July 12, 2019 |
| D1RJWLL | IBM API CONNECT ENTERPRISE 1B FOR IBM CLOUD INSTANCE PAY PER USE | Cloud service | July 12, 2019 |
| D1RJXLL | IBM API CONNECT ENTERPRISE 1B FOR IBM CLOUD HUNDRED THOUSAND API CALLS PAY PER USE | Cloud service | July 12, 2019 |
| D1SRALL | IBM API CONNECT PROFESSIONAL HYBRID CLOUD HUNDRED THOUSAND API CALLS PAY PER USE | Cloud service | July 12, 2019 |
| D1SRBLL | IBM API CONNECT ENTERPRISE HYBRID CLOUD HUNDRED THOUSAND API CALLS PAY PER USE | Cloud service | July 12, 2019 |
| 5737-A95 | IBM Information Server on Cloud - "Data Quality stand-alone" | Cloud service | |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|---------------|-----------------------------------|
| D1PYFLL | IBM Information Server on Cloud Data Quality, Small per instance Subscription Per Monthw/Support | Cloud service | July 10, 2019 |
| D1PYGLL | IBM Information Server on Cloud Data Quality, Medium per instance Subscription Per Monthw/Support | Cloud service | July 10, 2019 |
| D1PYHLL | IBM Information Server on Cloud Data Quality, Large per instance Subscription Per Monthw/Support | Cloud service | July 10, 2019 |
| D1PYILL | IBM Information Server on Cloud Data Quality, Small Dev/Test per instance Subscription Per Monthw/Support | Cloud service | July 10, 2019 |
| D1PYJLL | IBM Information Server on Cloud Data Quality, Medium Dev/ Test per instance Subscription Per Monthw/Support | Cloud service | July 10, 2019 |
| 5737-C35 | IBM Content Manager Enterprise Edition on Cloud | Cloud service | |
| D1R97LL | IBM Content Manager Enterprise Edition on Cloud Bronze per Instance per Month | Cloud service | July 9, 2019 |
| D1R98LL | IBM Content Manager Enterprise Edition on Cloud Silver per Instance per Month | Cloud service | July 9, 2019 |
| D1R99LL | IBM Content Manager Enterprise Edition on Cloud Gold per Instance per Month | Cloud service | July 9, 2019 |
| D1R9ALL | IBM Content Manager Enterprise Edition on Cloud Platinum per Instance per Month | Cloud service | July 9, 2019 |
| D1R9BLL | IBM Content Manager Enterprise Edition on Cloud Storage | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|---------------|-----------------------------------|
| | per Terabyte per Month | | |
| D1R9CLL | IBM Content Manager Enterprise Edition on Cloud Dedicated Add-On per Instance per Month | Cloud service | July 9, 2019 |
| D1R9DLL | IBM Content Manager Enterprise Edition on Cloud Non- Production Environment Bronze per Instance per Month | Cloud service | July 9, 2019 |
| D1R9ELL | IBM Content Manager Enterprise Edition on Cloud Non- Production Environment Silver per Instance per Month | Cloud service | July 9, 2019 |
| D1R9FLL | IBM Content Manager Enterprise Edition on Cloud Non- Production Environment Gold per Instance per Month | Cloud service | July 9, 2019 |
| D1R9GLL | IBM Content Manager Enterprise Edition on Cloud Non- Production Environment Platinum per Instance per Month | Cloud service | July 9, 2019 |
| D1R9HLL | IBM Content Manager Enterprise Edition on Cloud service Level Agreement | Cloud service | July 9, 2019 |
| D1R9ILL | IBM Content Manager Enterprise Edition on Cloud Jump Start per Engagement Set Up | Cloud service | July 9, 2019 |
| D1R9JLL | IBM Content Manager Enterprise Edition on Cloud Accelerator per Engagement On- Demand Set Up | Cloud service | July 9, 2019 |
| D1V3GLL | IBM Content Manager Enterprise | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|---|---------------|-----------------------------------|
| | Edition Federal Datacenter Add-On per Instance Monthly Subscription with Support | | |
| D1WNCLL | IBM Content Manager Enterprise Edition Archival Storage Add-On per Terabyte per Month | Cloud service | July 9, 2019 |
| 5737-D29 | IBM Watson Dedicated | Cloud service | Ŧ |
| D1SH4LL | IBM Watson Platform with Conversation 4M for IBM Cloud Dedicated Instance per Month | Cloud service | April 10, 2019 |
| D1SH5LL | IBM Watson Platform with Discovery 4M for IBM Cloud Dedicated Instance per Month | Cloud service | April 10, 2019 |
| D1SH6LL | IBM Watson Conversation 4M for IBM Cloud Dedicated Instance per Month | Cloud service | April 10, 2019 |
| D1SH7LL | IBM Watson Discovery 4M for IBM Cloud Dedicated Instance per Month | Cloud service | April 10, 2019 |
| D1SH8LL | IBM Watson Conversation 1M Increment for IBM Cloud Dedicated Instance per Month | Cloud service | April 10, 2019 |
| D1SH9LL | IBM Watson Discovery 1M Increment for IBM Cloud Dedicated Instance per Month | Cloud service | April 10, 2019 |
| D1SHALL | IBM Watson Language Translator for IBM Cloud Dedicated Instance per Month | Cloud service | April 10, 2019 |
| 5737-D53 | IBM API Connect Hybrid | Cloud service | |
| D1STTLL | IBM API CONNECT PROFESSIONAL MILLION API CALLS HYBRID ENTITLEMENT | Cloud service | July 12, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| D1STULL | IBM API CONNECT PROFESSIONAL HUNDRED THOUSAND API CALLS OVERAGE | Cloud service | July 12, 2019 |
| D1STVLL | IBM API CONNECT ENTERPRISE MILLION API CALLS HYBRID ENTITLEMENT | Cloud service | July 12, 2019 |
| D1STWLL | IBM API CONNECT ENTERPRISE HUNDRED THOUSAND API CALLS OVERAGE | Cloud service | July 12, 2019 |
| D1TZYLL | IBM API CONNECT PROFESSIONAL 5 MILLION API CALLS RESERVED INSTANCE HUNDRED THOUSAND API CALLS OVERAGE | Cloud service | July 12, 2019 |
| D1TZZLL | IBM API CONNECT ENTERPRISE 25 MILLION API CALLS RESERVED INSTANCE HUNDRED THOUSAND API CALLS OVERAGE | Cloud service | July 12, 2019 |
| D1U0ELL | IBM API CONNECT ENTERPRISE 1 BILLION API CALLS RESERVED INSTANCE HUNDRED THOUSAND API CALLS OVERAGE | Cloud service | July 12, 2019 |
| D1U0HLL | IBM API CONNECT PROFESSIONAL 5 MILLION API CALLS RESERVED INSTANCE PER MONTH | Cloud service | July 12, 2019 |
| D1U0JLL | IBM API CONNECT ENTERPRISE 25 MILLION API CALLS RESERVED INSTANCE PER MONTH | Cloud service | July 12, 2019 |
| D1U0KLL | IBM API CONNECT ENTERPRISE 1 BILLION API CALLS RESERVED INSTANCE PER MONTH | Cloud service | July 12, 2019 |
| 5900-A0P | IBM UrbanCode ^(R) Deploy on Cloud | Cloud service | |
| D003KZX | IBM UrbanCode Deploy On Cloud Agents Managed Virtual Server PER MONTH | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|-----------------------------------|
| D003LZX | IBM UrbanCode Deploy On Cloud Agents Managed Virtual Server OVERAGE | Cloud service | July 9, 2019 |
| D003MZX | IBM UrbanCode Deploy On Cloud Agents for z Systems ® Managed Virtual Server PER MONTH | Cloud service | July 9, 2019 |
| D003NZX | IBM UrbanCode Deploy On Cloud Agents for z Systems Managed Virtual Server OVERAGE | Cloud service | July 9, 2019 |
| D003PZX | IBM UrbanCode Deploy On Cloud Blueprint Designer and Engine Virtual Server per Month | Cloud service | July 9, 2019 |
| D003QZX | IBM UrbanCode Deploy On Cloud Relay Server Virtual Server per Month | Cloud service | July 9, 2019 |
| D003RZX | IBM UrbanCode Deploy On Cloud Initial Server Monthly Subscription Per Virtual Server | Cloud service | July 9, 2019 |
| D008GZX | IBM UrbanCode Deploy On Cloud Additional Server Virtual Server per Month | Cloud service | July 9, 2019 |
| 5900-A15 | IBM Analytics Professional Services | Cloud service | |
| D007PZX | IBM ANALYTICS PROFESSIONAL SERVICES, COMMON DATA AND GOVERNANCE DESIGN ENGAGEMENT REMOTELY DELIVERED SERVICE | Cloud service | July 9, 2019 |
| D007QZX | IBM ANALYTICS PROFESSIONAL SERVICES, DATA LAKE DESIGN ENGAGEMENT REMOTELY DELIVERED SERVICE | Cloud service | July 9, 2019 |
| D007RZX | IBM ANALYTICS PROFESSIONAL SERVICES, DATA TOPOLOGY DESIGN | Cloud service | July 9, 2019 |

| Program number/ Part number | Withdrawn program or part numbers from a program | VRM | Withdrawal from marketing date |
|-----------------------------------|--|---------------|--------------------------------|
| | ENGAGEMENT REMOTELY DELIVERED SERVICE | | |
| D007SZX | IBM ANALYTICS PROFESSIONAL SERVICES, ONE DAY SOLUTION ARCHITECTURAL CONSULTANCY ENGAGEMENT REMOTELY DELIVERED SERVICE | Cloud service | July 9, 2019 |
| D007TZX | IBM ANALYTICS PROFESSIONAL SERVICES, ONE DAY SOLUTION BUILD ASSISTANCE ENGAGEMENT REMOTELY DELIVERED SERVICE | Cloud service | July 9, 2019 |
| D007UZX | IBM ANALYTICS PROFESSIONAL SERVICES, SOLUTION ARCHITECTURAL CONSULTANCY ENGAGEMENT REMOTELY DELIVERED SERVICE | Cloud service | July 9, 2019 |
| D007VZX | IBM ANALYTICS PROFESSIONAL SERVICES, SOLUTION BUILD ASSISTANCE ENGAGEMENT REMOTELY DELIVERED SERVICE | Cloud service | July 9, 2019 |
| D007WZX | IBM ANALYTICS PROFESSIONAL SERVICES, DATA STRATEGY DESIGN ENGAGEMENT REMOTELY DELIVERED SERVICE | Cloud service | July 9, 2019 |

Version Release Modification (VRM)

- Note: VRM (V3.2.1)
- Note: V= All means all versions
- Note: V#. x (V3. x) means all releases of the version # listed
- Note: V#.#. x (V3.2. x) means all mods of the version release # listed

IBM Systems products

Effective on the date shown, IBM will withdraw from marketing programs and features licensed under the IBM International Program License Agreement:

| Program number/Feature number | Program name/ Feature name | VRM | Withdrawal from marketing date |
|-------------------------------------|-------------------------------|--------|-----------------------------------|
| 5765-J01 | IBM XL C for AIX | 12.1.x | July 9, 2019 |
| 5765-J02 | IBM XL C/C++ for AIX | 12.1.x | July 9, 2019 |
| 5765-J04 | IBM XL Fortran for AIX | 14.1.x | July 9, 2019 |

On or after that date, you can no longer obtain these part numbers directly from IBM. You can obtain these part numbers on an as-available basis through IBM Remarketers.

Replacement program information

Some of the products are only end of market for select part numbers or end of support for some VR and not the whole product.

IBM Systems products

For Passport Advantage (PPA)

| Program name | Program number | VRM | Replacement program | Program number | VRM |
|--|-------------------|------|--|-------------------|--------|
| IBM TXSeries for Multiplatforms | 5724-B44 | 8.1 | IBM TXSeries for Multiplatforms | 5724-B44 | 9.1 |
| IBM TPF Toolkit | 5724-H79 | 4.2 | IBM TPF Toolkit | 5724-H79 | 4.6 |
| IBM CICS Transaction Gateway for Multiplatforms | 5724-181 | 9.0 | IBM CICS Transaction Gateway for Multiplatforms | 5724-181 | 9.2 |
| IBM Rational Asset Analyzer | 5724-V27 | All | No replacement | None | |
| IBM CICS Transaction Gateway Desktop Edition | 5725-B65 | 9.0 | IBM CICS Transaction Gateway Desktop Edition | 5725-B65 | 9.2 |
| IBM XL C for AIX | 5725-C71 | 12.x | IBM XL C for AIX | 5725-C71 | 13.1.3 |
| IBM XL C/ C++ for AIX | 5725-C72 | 12.x | IBM XL C/ C++ for AIX | 5725-C72 | 16.1 |
| IBM XL C/ C++ for Linux | 5725-C73 | 12.x | IBM XL C/ C++ for Linux | 5725-C73 | 16.1 |
| IBM XL Fortran for AIX | 5725-C74 | 14.x | IBM XL Fortran for AIX | 5725-C74 | 16.1 |
| IBM XL Fortran forLinux | 5725-C75 | 14.x | IBM XL Fortran for Linux | 5725-C75 | 16.1 |
| IBM Rational Development and Test Environment for System z | 5725-G39 | 9.1 | IBM Z ^(R) Development and Test Environment | 5725-G39 | 12.0 |

For Advanced Administration System (AAS)

| Program name | Program number | VRM | Replacement program | Program number | VRM |
|--------------------------------|-------------------|------|--------------------------------|-------------------|--------|
| IBM XL C for AIX | 5765-J01 | 12.x | IBM XL C for AIX | 5765-J06 | 13.1.3 |
| IBM XL C/ C++ for AIX | 5765-J02 | 12.x | IBM XL C/ C++ for AIX | 5765-J12 | 16.1 |
| IBM XL C/ C++ for Linux | 5765-J03 | 12.x | IBM XL C/ C++ for Linux | 5765-J13 | 16.1 |
| IBM XL Fortran for AIX | 5765-J04 | 14.x | IBM XL Fortran for AIX | 5765-J14 | 16.1 |
| IBM XL Fortran FOR Linux | 5765-J05 | 14.x | IBM XL Fortran for Linux | 5765-J15 | 16.1 |

IBM Cognitive Applications products

For Passport Advantage (PPA)

| Program name | Program number | VRM | Replacement program | Program number | VRM |
|---|-------------------|---------------------------|---------------------------------------|-------------------|-------|
| IBM Rational Method Composer | 5724-G52 | 7.5.0, 7.5.1, 7.5.2 | IBM Rational Method Composer | 5724-G52 | 7.5.3 |
| IBM Mainsoft Document Collaboration for Rational Jazz | 5724-X53 | All | No replacement | None | - |
| IBM Rational Elite Support for Mainsoft Document Collaboration | 5724-X54 | All | No replacement | None | |
| IBM Defense Operations Platform | 5725-C14 | All | No replacement | None | |
| IBM Elite Support for INCHRON Tool Suite | 5725-D45 | All | No replacement | None | - |
| IBM Elite Support for INCHRON chronVIEW | 5725-D46 | All | No replacement | None | |
| IBM Elite Support for INCHRON chronEST | 5725-D47 | All | No replacement | None | - |
| IBM Elite Support for INCHRON chronBUS | 5725-D48 | All | No replacement | None | - |

IBM Europe Withdrawal Announcement ZP19-0171

| Program name | Program number | VRM | Replacement program | Program number | VRM |
|--|-------------------|-----------------|--|-------------------|-------|
| IBM Intelligent Operations Center | 5725-D69 | 1.5, 1.6 | IBM Intelligent Operations Center | 5725-D69 | 5.2 |
| IBM Intelligent Water | 5725-D71 | All | No replacement | None | |
| IBM Rational Engineering Lifecycle Manager | 5725-H85 | 6.0.5.1 | IBM Rational Engineering Lifecycle Manager | 5725-H85 | 6.0.6 |
| IBM Maximo Anywhere | 5725-M39 | 7.6.0, 7.6.1 | IBM Maximo Anywhere | 5725-M39 | 7.6.3 |
| NI Test Integration Adapter for Rational Quality Manager | 5725-P70 | All | No replacement | None | |
| Elite Support National Instruments Test Integration Adapter for IBM Rational Quality Manager | 5725-P71 | All | No replacement | None | |
| IBM TRIRIGA Anywhere Workplace Operations | 5725-R76 | All | IBM TRIRIGA Portfolio Data Manager | 5725-F25 | 10.6 |
| IBM IoT MessageSight | 5725-S17 | 1.2 | IBM Watson IoT Platform - Message Gateway | 5725-S17 | 5.0 |
| IBM Intelligent Operations Center for Emergency Management | 5725-T20 | All | No replacement | None | |
| IBM Multi- Cloud Data Encryption | 5737-C67 | 1.0, 2.1 | IBM Multi- Cloud Data Encryption | 5737-C67 | 2.3 |

Cloud service was previously known as software-as-a-service (SaaS).

| Program Name | Program number | Replacement program | Program number |
|-----------------------------------|-------------------|---|----------------|
| IBM Intelligent Water on Cloud | 5725-D74 | No replacement | None |
| IBM Kenexa Talent Frameworks | 5725-P15 | No replacement (See Note 5725- P15 below) | None |
| IBM Facilities and Real Estate | 5725-T26 | No replacement | None |

| Program Name | Program number | Replacement program | Program number |
|---|-------------------|---|----------------|
| Management on Cloud (TRIRIGA) | | | |
| IBM Enterprise Asset Management Fundamentals on Cloud (Maximo) | 5725-W66 | No replacement (See Note 5725- W66 below) | None |
| IBM Intelligent Operations Center for Emergency Management on Cloud | 5725-X68 | No replacement | None |
| IBM Enterprise Asset Management on Cloud Flex (Maximo) | 5725-Z56 | No replacement | None |
| IBM Watson Platform for Health Access | 5737-A56 | No replacement | None |
| IBM Watson Platform for Health | 5737-A60 | No replacement (See Note 5737- A60 below) | None |
| Weather Company Energy Trader | 5737-C57 | No replacement | None |
| IBM Watson Platform for Health GxP Development / Test | 5737-D31 | No replacement | None |
| IBM Watson Platform for Health GxP Production | 5737-D32 | No replacement | None |
| Weather Company Energy Trader - Hourly | 5737-D92 | No replacement | None |
| Weather Company Energy Trader - MarketFirst | 5737-D93 | No replacement | None |

Note 5725-P15: There is not a direct replacement. It is suggested that clients migrate over to the following product; IBM Watson Talent Frameworks (5900-A2V). For additional information, contact your IBM representative for migration options and see Software Announcement ZP18-0234, dated June 5, 2018.

Note 5725-W66: There is not a direct replacement. It is suggested that clients migrate over to the following product; IBM Maximo Enterprise Asset Management SaaS (5900-A46). For additional information, contact your IBM representative for migration options and see Software Announcement ZP18-0538, dated September 25, 2018.

Note 5737-A60: There are no replacement part numbers for IBM Watson Platform for Health at this time. IBM intends to release a new major version of Watson[™] Platform for Health, though there is no committed time frame and IBM's plans are subject to change without notice at IBM's sole discretion. Contact your IBM representative for information on how to move to the new version of the platform.

IBM Global Industries, Platforms and Blockchain products

For Passport Advantage (PPA)

| Program name | Program number | VRM | Replacement program | Program number | VRM |
|------------------|-------------------|------|------------------------|-------------------|------|
| IBM Algo One | 5725-H42 | All | No replacement | None | |
| IBM Incentive | 5725-I02 | 10.0 | IBM Incentive | 5725-I02 | 10.1 |

| Program name | Program number | VRM | Replacement Program program number | VRM |
|-----------------|-------------------|-----|---------------------------------------|-----|
| Compensation | | | Compensation | |
| Management | | | Management | |

| Program name | Program number | Replacement program | Program number |
|---|-------------------|------------------------|----------------|
| IBM Algo Credit Manager Single View of Risk | 5900-A1F | No replacement | None |
| IBM MetroPulse | 5900-A21 | No replacement | None |

IBM Hybrid Cloud and IBM Research products

For Passport Advantage (PPA)

| Program | Program | VRM Replacement | | Program | VRM |
|--|----------|-----------------|--|----------|------|
| name | number | ¥ NPI | program | number | |
| IBM Tivoli Workload Scheduler for Applications | 5698-WSE | 8.6 | IBM Workload Scheduler | 5698-WSH | 9.4 |
| IBM Tivoli Workload Scheduler | 5698-WSH | 9.2, 9.3 | IBM Workload Scheduler | 5698-WSH | 9.4 |
| IBM MQ for HPE NonStop | 5724-A39 | 5.x | IBM MQ for HPE NonStop | 5724-A39 | 8.0 |
| IBM Content Manager Enterprise Edition | 5724-B19 | 8.5 | IBM Content Manager Enterprise Edition | 5724-B19 | 8.6 |
| IBM Tivoli Monitoring for Databases | 5724-B96 | 5.1.2, 6.2 | No replacement | None | |
| IBM Tivoli Monitoring for Applications | 5724-B97 | 5.1.2, 6.2 | No replacement | None | |
| IBM Informix C-ISAM | 5724-C41 | 7.24 | IBM Informix C-ISAM | 5724-C41 | 7.25 |
| IBM Informix SE | 5724-C43 | 7.24 | IBM Informix SE | 5724-C43 | 7.25 |
| IBM Informix SQL | 5724-C55 | 7.32 | IBM Informix SQL | 5724-C55 | 7.50 |
| IBM Informix 4GL Rapid Development System | 5724-C66 | 7.32 | IBM Informix 4GL Compiler | 5724-C66 | 7.51 |
| IBM Informix DataBlade Workgroup bundle | 5724-D27 | 1.0 | No replacement | None | |
| IBM Records Manager | 5724-158 | All | No replacement | None | |
| IBM Rational | 5724-170 | 9.7 | No replacement | None | |

IBM Europe Withdrawal Announcement ZP19-0171 IBM is a registered trademark of

IBM is a registered trademark of International Business Machines Corporation 104

| Program name | Program number | VRM | Replacement program | Program number | VRM |
|---|-------------------|----------|---|-------------------|------|
| Software Architect for WebSphere Software | | | (See Note Rational 9.7 below) | | |
| IBM App Connect Enterprise | 5724-J05 | All | No replacement | None | - |
| IBM Rational Application Developer for WebSphere Software | 5724-J19 | 9.7 | No replacement (See Note Rational 9.7 below) | None | |
| IBM Editor For Messages for Distributed Systems | 5724-L46 | All | No replacement | None | - |
| IBM WebSphere QualityStage Module for Geolocator | 5724-Q43 | All | IBM InfoSphere QualityStage Address Verification Interface | 5725-H96 | |
| IBM WebSphere ® Message Broker Extender for TIBCO RV | 5724-S12 | All | No replacement | None | |
| IBM Tivoli Composite Application Manager for Microsoft Applications | 5724-U17 | 6.2.2 | No replacement | None | |
| IBM eDiscovery | 5724-V36 | All | No replacement (See Note 5724- V36 below) | None | |
| IBM Banking Process and Service Models | 5724-V40 | 8.7 | IBM Banking Process and Service Models | 5724-V40 | 8.10 |
| IBM Insurance Information Warehouse | 5724-V43 | 8.5, 8.7 | IBM Insurance Information Warehouse | 5724-V43 | 8.9 |
| IBM Banking and Financial Markets Data Warehouse | 5724-X87 | 8.7 | IBM Banking and Financial Markets Data Warehouse | 5724-X87 | 8.10 |

| Program name | Program number | VRM | Replacement program | Program number | VRM |
|--|-------------------|----------|--|-------------------|-------|
| IBM InfoSphere Streams | 5724-Y95 | 4.0, 4.1 | IBM Streams | 5724-Y95 | 4.3 |
| IBM Informix Express Edition | 5724-Z04 | 11.7 | IBM Informix Express Edition | 5724-Z04 | 14.1 |
| IBM Rational Software Architect | 5725-A30 | 9.7 | No replacement (See Note Rational 9.7 below) | None | |
| IBM Informix Ultimate Edition | 5725-A39 | 11.7 | IBM Informix Enterprise | 5725-A39 | 14.1 |
| IBM Informix Growth Edition | 5725-A40 | 11.7 | IBM Informix Workgroup | 5725-A40 | 14.1 |
| IBM SPSS Text Analytics for Surveys | 5725-A62 | 12.5 | No replacement (See Note 5725- A62 below) | None | |
| IBM InfoSphere Guardium Database Activity Monitor | 5725-A85 | 9.5 | No replacement | None | |
| IBM Security Guardium Add on Applications | 5725-A92 | 9.5 | No replacement | None | |
| IBM Production Imaging Edition | 5725-B54 | 5.2 | No replacement | None | |
| IBM Operational Decision Manager Custom Pattern | 5725-B69 | 8.7 | No replacement | None | |
| IBM WebSphere Cast Iron Hypervisor Edition Standard | 5725-C11 | 7.0 | IBM App Connect Professional | 5737- B82 | 7.5.2 |
| IBM WebSphere Cast Iron Hypervisor Edition Enterprise | 5725-C12 | 7.0 | IBM App Connect Professional | 5737- B82 | 7.5.2 |
| IBM Datacap | 5725-C15 | All | No replacement | None | |
| IBM Int Bus Connectivity | 5725-C18 | All | No replacement | None | |

| Program name | Program number | VRM | Replacement program | Program number | VRM |
|--|-------------------|----------|---|-------------------|------|
| ack for lealthcare | | | | | |
| BM Banking and Financial Markets Industry Models | 5725-C82 | 8.7 | IBM Banking and Financial Markets Industry Models | 5725-C82 | 8.10 |
| BM Business Process Manager Express | 5725-C96 | 8.6 | IBM Business Automation Workflow (See Note 5737- H41 below) | 5737-H41 | |
| BM Informix Jltimate Warehouse Edition | 5725-D14 | 11.7 | IBM Informix Advanced Enterprise | 5725-D14 | 14.1 |
| EBM Informix Growth Warehouse Edition | 5725-F59 | 12.10 | No replacement | None | - |
| BM Tivoli Vorkload Automation | 5725-G80 | 9.2, 9.3 | IBM Workload Automation | 5725-G80 | 9.4 |
| BM Netcool Performance Nanager | 5725-I07 | 1.3 | IBM Netcool Performance Manager | 5725-I07 | 1.4 |
| BM Security Guardium Appliances | 5725-I11 | 9.0 | No replacement | None | |
| BM Jnified Data 1odel for Healthcare | 5725-I48 | 9.0, 9.1 | IBM Unified Data Model for Healthcare | 5725-I48 | 9.4 |
| BM SmartCloud Application nsights | 5725-J97 | 1.2 | No replacement | None | |
| BM Application Performance Diagnostics | 5725-K40 | 1.1 | No replacement | None | |
| Corso ArchiMate | 5725-N39 | All | No replacement | None | - |
| ilite Support or Corso ArchiMate | 5725-N42 | All | No replacement | None | - |
| BM Aspera Embedded Point- o-Point Client Add- on | 5725-S57 | All | No replacement | None | |

| Program name | Program number | VRM | Replacement program | Program number | VRM |
|---|-------------------|------|---|-------------------|------|
| IBM Aspera Connect for Web Access | 5725-S58 | All | No replacement | None | |
| IBM Aspera Console Application | 5725-S59 | All | No replacement | None | |
| IBM Aspera Transfer Application | 5725-s60 | All | No replacement | None | |
| IBM Cloud Application Performance Management Base Private | 5725-U05 | N/A | No replacement | None | |
| FTI Ringtail eD Legal Review | 5725-U54 | All | No replacement | None | |
| IBM Cloud Application Performance Management, Advanced Private | 5725-V20 | N/A | No replacement | None | - |
| IBM Business Process Manager | 5737-A57 | 8.6 | IBM Business Automation Workflow (See Note 5737- H41 below) | 5737-H41 | 18.0 |
| IBM Aspera FASPStream | 5737-A72 | N/A | No replacement | None | |
| IBM Security Secret Server | 5737-H36 | 10.4 | IBM Security Secret Server | 5737-H36 | 10.5 |

Note 5724-V36: Feature "eDiscovery Analyzer", announced with IBM eDiscovery V2.2, is no longer available nor supported. For more information see Software announcement ZP12-0611, dated November 27, 2012.

There is not a direct replacement. It is suggested that clients migrate over to the following product that includes a replacement for this feature; IBM StoredIQ Data Assessment (5725-M86). For more information, see Software announcement ZP18-0445, dated October 9, 2018.

Note 5737-H41: There are no one for one replacement parts available. Customers should contact their sales rep for details on how to trade up to the new Product.

Note Rational 9.7:

- Note Rational 9.7-1: For V9.7 of this product, Node.js v8 does not support Microsoft Windows 32-bit. It is recommended that clients upgrade to Microsoft Windows 64-bit.
- Note Rational 9.7-2: For V9.7 of this product, Rational Agent Controller is only supported on Windows and Linux platforms following WebSphere Application

Server traditional strategy. It is recommended that clients run Rational Agent Controller on WebSphere Application Server windows or Linux servers.

- Note Rational 9.7-3: For V9.7 of this product, Bluemix Tools will no longer be shipped in Rational Application Developer. It is recommended that clients use available CloudFoundry support.
- **Note Rational 9.7-4:** For V9.7 of this product, WebSphere Adapters 7.5 is no longer supported; WebSphere Application Server 8.5.x removed support. Clients can continue use without support.

Note 5725-A62: IBM SPSS Text Analytics for Surveys: Clients should consider upgrading to IBM SPSS Modeler Subscription Text Analytics (5737-B93). For additional information, see Software Announcement ZP18-0020, dated February 27, 2018.

| Program name | Program number | Replacement program | Program number |
|---|-------------------|---|----------------|
| IBM Cloud Dedicated Optional Services | 5725-U31 | No replacement | None |
| IBM Cloud Dedicated Db2 | 5725-U32 | No replacement | None |
| IBM Cloud Dedicated System Services | 5725-U33 | No replacement | None |
| IBM Case Manager on Cloud | 5725-W20 | No replacement | None |
| IBM Content Foundation on Cloud | 5725-X71 | No replacement | None |
| IBM Rational Performance Tester on Cloud | 5725-Y30 | No replacement | None |
| IBM Cloud Dedicated Instance | 5725-Z01 | No replacement | None |
| IBM COMPOSE ENTERPRISE | 5725-Z53 | No replacement | None |
| IBM API Connect for IBM Cloud | 5725-Z63 | No replacement | None |
| IBM Information Server on Cloud - "Data Quality stand-alone" | 5737-A95 | No replacement (See Note 5737- A95 below) | None |
| IBM Content Manager Enterprise Edition on Cloud | 5737-C35 | No replacement | None |
| IBM Watson Dedicated | 5737-D29 | No replacement | None |
| IBM API Connect Hybrid | 5737-D53 | No replacement | None |
| IBM UrbanCode Deploy on Cloud | 5900-A0P | No replacement | None |
| IBM Analytics Professional Services | 5900-A15 | No replacement (See Note 5900- A15 below) | None |

Cloud service was previously known as software-as-a-service (SaaS).

Note 5737-A95: There is not a direct replacement for IBM Information Server on Cloud - "Data Quality stand-alone". It is suggested that clients migrate to IBM Information Server on Cloud - "Enterprise Edition stand-alone". Contact your IBM representative for additional information on migration options.

Note 5900-A15: There is not a direct replacement. It is suggested that clients migrate over to one of the following products; IBM Analytics Services for Hybrid Data (5900-A38), IBM Analytics Services for Unified Governance (5900-A39), IBM Analytics Services for Data Science (5900-A4K), IBM Analytics Services for Business Analytics (5900-A3E), IBM Cloud Services for Content Management (5900-A3G). For additional information, contact your IBM representative for migration options and see Software Announcement ZP18-0441, dated July 31, 2018, ZP17-0566, dated September 26, 2017.

Version Release Modification (VRM)

- VRM (V3.2.1)
- Note: V= All means all versions
- Note: V#.x means all releases of the version # listed
- Note: V#.#.x means all mods of the version release # listed

IBM Systems products

Passport Advantage (PPA) IPLA On Premises products

| Withdrawn | parts | | Replacement parts | | |
|-------------------|--|---|---|--|-------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacement availability date |
| 5724-B44 | IBM TXSeries for Multiplatform | ns | 5724- B44 | IBM TXSeries for Multiplatform | S |
| BA16ZML | TXSeries V8.1 Multiplatform Media Pack, Multilingual | July 9, 2019 | Electronic download only | IBM TXSeries for Multiplatforms V9.1 eAssemble | June 13, 2017 |
| 5725-C71 | IBM XL C for AIX | | 5725- C71 | IBM XL C for AIX | |
| BA14CML | XL C for AIX V12.1 Media Package Multilingual | July 9, 2019 | BT19UML | XL C for AIX, V13.1.3 - Media Package Multilingual | December 11, 2015 |
| 5725-C72 | IBM XL C/C++ for AIX | | 5725- C72 | IBM XL C/C++ for AIX | |
| BA14DML | XL C/C ++ for AIX V12.1 Media Package Multilingual | July 9, 2019 | BA1AZML | XL C/C+ + for AIX, V16.1 Multilingual DVD Media Pack | December 14, 2018 |
| 5725-C73 | IBM XL C/C++ for Linux | | 5725- C73 | IBM XL C/C++ for Linux | |
| BA14EML | IBM XL C/C++ for Linux Version 12.1 Multilingual CD ROM Media Pack | July 9, 2019 | BA1AREN | XL C/C++ for Linux, V16.1 Media Package English | April 27, 2018 |

| Withdrawn parts | | Replacement | | | |
|--------------------------------|---|---|---|--|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| 5725-C74 | IBM XL Fortran for AIX | | 5725- C74 | IBM XL Fortran for AIX | |
| BA14FML | XL Fortran for AIX, V14.1 Media Package Multilingual | July 9, 2019 | BA1AYML | XL Fortran for AIX, V16.1 Multilingual DVD Media Pack | December 14, 2018 |
| 5725-C75 | IBM XL Fortran for Linux | Ť | 5725- C75 | IBM XL Fortran for Linux | |
| BA14GML | IBM XL Fortran for Linux Version 14.1 Multilingual CD ROM Media Pack | July 9, 2019 | BA1ASEN | XL Fortran for Linux, V16.1 Media Package English | April 27, 2018 |
| 5725-G39 | IBM Rational Development and Test Environment for System z | | 5725- G39 | IBM Z Development and Test Environment | |
| Electronic download only | IBM Rational Development and Test Environment for System z V9.1.x eAssembly | April 17, 2020 | BTOPFML | IBM Z Development and Test Environment Personal Edition V12.0 Multilingual Hardware Key Media Pack | March 23, 2018 |
| BTOMIML | IBM Rational Dev and Test Envit for Sys z Hardware Key V9.1 ML MP Media Pack | July 9, 2019 | BTOPFML | IBM Z Development and Test Environment Personal Edition V12.0 Multilingual Hardware Key Media Pack | March 23, 2018 |
| BTOMJML | IBM Rational Dev and Test Envit for Sys z V9.1 ML MP Media Pack | July 9, 2019 | BTOPFML | IBM Z Development and Test Environment Personal Edition V12.0 Multilingual Hardware Key Media Pack | March 23, 2018 |

| Withdrawn parts | | | Replacement parts | | |
|-------------------|---|---|---|--|-------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacement availability date |
| BTOMKML | IBM Rational Dev and Test Envit for Sys z V9.1 WITH PARALLEL SYSPLEX MEDIA PACK | July 9, 2019 | BTOPFML | IBM Z Development and Test Environment Personal Edition V12.0 Multilingual Hardware Key Media Pack | March 23, 2018 |

IBM Watson and Cloud Platform products

Passport Advantage (PPA) IPLA On Premises products

| Withdrawn p | parts | | Replacement parts | | | |
|-------------------|---|---|---|---|-------------------------------------|--|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacement availability date | |
| 5724-G52 | IBM Rational Method Composer | X | 5724- G52 | IBM Rational Method Composer | | |
| BT06RML | IBM Rational Method Composer V7.5 ML MP Media Pack | July 9, 2019 | Electronic download only | IBM Rational Method Composer V7.5.3 eMedia | February 28, 2018 | |
| BT0D7ML | IBM Rational Method Composer V7.5.1 Multiplatform Multilingual Media Pack | July 9, 2019 | Electronic download only | IBM Rational Method Composer V7.5.3 eMedia | February 28, 2018 | |
| BTOGZML | IBM Rational Method Composer V7.5.2 Multiplatform Multilingual Media Pak | July 9, 2019 | Electronic download only | IBM Rational Method Composer V7.5.3 eMedia | February 28, 2018 | |
| 5725-D69 | IBM Intelligent Operations Center | | 5725- D69 | IBM Intelligent Operations Center | | |
| AFOCTEN | IBM Intelligent Operations Center Premium User Version 1.5 for Linux | July 9, 2019 | Electronic download only | IBM Intelligent Operations Center V5.2 | December 21, 2018 | |

| Withdrawn parts | | | Replacement parts | | | |
|--------------------------------|--|---|---|---|------------------------------------|--|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date | |
| | English Media Pack | | | | | |
| AFOCUML | IBM Intelligent Operations Center Premium User for Linux V1.5 Multilingual Media Pack | July 9, 2019 | Electronic download only | IBM Intelligent Operations Center V5.2 | December 21, 2018 | |
| AF0D6ML | IBM Intelligent Operations Center V1.6 for Linux Multilingual Media Pack | July 9, 2019 | Electronic download only | IBM Intelligent Operations Center V5.2 | December 21, 2018 | |
| 5725-H85 | IBM Rational Engineering Lifecycle Manager | | 5725- H85 | IBM Rational Engineering Lifecycle Manager | | |
| Electronic download only | IBM Rational Engineering Lifecycle Manager V6.0.5.1 FixPack | September 20, 2019 | Electronic download only | IBM Rational Engineering Lifecycle Manager V6.0.6 eAssembly | June 15, 2018 | |
| 5725- M39 | IBM Maximo Anywhere | | 5725- M39 | IBM Maximo Anywhere | | |
| Electronic download only | IBM Maximo Anywhere Version 7.6.0 Multiplatform Multilingual eAssembly | April 17, 2020 | Electronic download only | IBM Maximo Anywhere Version 7.6.3 Multiplatform Multilingual eAssembly | June 23, 2018 | |
| Electronic download only | IBM Maximo Anywhere Version 7.6.1 Multiplatform Multilingual eAssembly | April 17, 2020 | Electronic download only | IBM Maximo Anywhere Version 7.6.3 Multiplatform Multilingual eAssembly | June 23, 2018 | |
| 5725-R76 | IBM TRIRIGA Anywhere Workplace Operations | | 5725-F25 | IBM TRIRIGA Portfolio Data Manager | | |
| Electronic download only | IBM TRIRIGA Anywhere Workplace | July 12, 2019 | Electronic download only | IBM TRIRIGA Field Services per | August 31, 2018 | |

| Withdrawn | - | | Replacement | | |
|-------------------|--|---|---|--|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| | Operations eAssembly | | | Authorized User | |
| D17CGLL | IBM TRIRIGA Anywhere Workplace Operations Authorized User Licence + SW Subscription and Support 12 Months | July 12, 2019 | D20DTLL | IBM TRIRIGA Field Services per Authorized User SW Subscription and Support 12 Months | August 31, 2018 |
| D17CHLL | IBM TRIRIGA Anywhere Workplace Operations Authorized User SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | D20DULL | IBM TRIRIGA Field Services per Authorized User SW Subscription and Support Reinstatement 12 Months | August 31, 2018 |
| D17CILL | IBM TRIRIGA Anywhere Workplace Operations for Linux on System z Authorized User Licence + SW Subscription and Support 12 Months | July 12, 2019 | D20DVLL | IBM TRIRIGA Field Services per Authorized User for Linux ® on System z ® SW Subscription and Support 12 Months | August 31, 2018 |
| D17CJLL | IBM TRIRIGA Anywhere Workplace Operations for Linux on System z Authorized User SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | D20DWLL | IBM TRIRIGA Field Services per Authorized User for Linux on System z SW Subscription and Support Reinstatement 12 Months | August 31, 2018 |
| D17CKLL | IBM TRIRIGA Anywhere Workplace Operations Add-on | July 12, 2019 | None | No replacement | |

| Withdrawn p | arts | | Replacement | | |
|-------------------|---|---|---|--|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemer availability date |
| | Authorized User Licence + SW Subscription and Support 12 Months | | | | |
| D17CLLL | IBM TRIRIGA Anywhere Workplace Operations Add-on Authorized User SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D17CMLL | IBM TRIRIGA Anywhere Workplace Operations Add-on Linux on System z Authorized User Licence + SW Subscription and Support 12 Months | July 12, 2019 | None | No replacement | |
| D17CNLL | IBM TRIRIGA Anywhere Workplace Operations Add-on Linux on System z Authorized User SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1CHNLL | IBM TRIRIGA Anywhere Workplace Operations Authorized User Monthly License | July 12, 2019 | D20E4LL | IBM TRIRIGA Field Services per Authorized User Monthly License | August 31, 2018 |
| D1CHPLL | IBM TRIRIGA Anywhere | July 12, 2019 | D20E5LL | IBM TRIRIGA Field | August 31, 2018 |

| Withdrawn parts | | | Replacement | - | |
|-------------------|---|---|---|---|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| | Workplace Operations for Linux on System z Authorized User Monthly License | | | Services per Authorized User for Linux on System z Monthly License | |
| D1CHQLL | IBM TRIRIGA Anywhere Workplace Operations Add-on Authorized User Monthly License | July 12, 2019 | None | No replacement | |
| D1CHRLL | IBM TRIRIGA Anywhere Workplace Operations Add - on for Linux on System z Authorized User Monthly License | July 12, 2019 | None | No replacement | |
| E0K3BLL | IBM TRIRIGA Anywhere Workplace Operations Authorized User Annual SW Subscription and Support Renewal | September 10, 2019 | EOPJPLL | IBM TRIRIGA Field Services per Authorized User Annual SW Subscription and Support Renewal | August 31, 2018 |
| E0K3CLL | IBM TRIRIGA Anywhere Workplace Operations for Linux on System z Authorized User Annual SW Subscription and Support Renewal | September 10, 2019 | EOPJQLL | IBM TRIRIGA Field Services per Authorized User for Linux on System z Annual SW Subscription and Support Renewal | August 31, 2018 |
| E0K3DLL | IBM TRIRIGA Anywhere | September 10, 2019 | None | No replacement | |

| Withdrawn parts | | | Replacement parts | | | |
|--------------------------------|--|---|---|--|------------------------------------|--|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date | |
| | Workplace Operations Add-on Authorized User Annual SW Subscription and Support Renewal | | | | | |
| E0K3ELL | IBM TRIRIGA Anywhere Workplace Operations Add-on Linux on System z Authorized User Annual SW Subscription and Support Renewal | September 10, 2019 | None | No replacement | | |
| 5725-S17 | IBM IoT MessageSigh | t | 5725- S17 | IBM Watson IoT Platform | | |
| | | | | - Message Gateway | | |
| Electronic download only | IBM IoT MessageSigh: v1.2 | July 12, 2019 | Electronic download only | IBM Watson IoT Platform - Message Gateway v5.0.0 | 2/28/2019 | |
| 5737-C67 | IBM Multi- Cloud Data Encryption | | 5737- C67 | IBM Multi- Cloud Data Encryption | | |
| Electronic download only | IBM Multi- Cloud Data Encryption 1.0 eMedia | April 17, 2020 | Electronic download only | IBM Multi- Cloud Data Encryption 2.3 eMedia | March 19, 2019 | |
| Electronic download only | IBM Multi- Cloud Data Encryption 2.1 eMedia | April 17, 2020 | Electronic download only | IBM Multi- Cloud Data Encryption 2.3 eMedia | March 19, 2019 | |
| D1RUBLL | IBM Multi- Cloud Data Encryption for Files and | July 9, 2019 | D22C3LL | IBM Multi- Cloud Data Encryption for Windows | March 19, 2019 | |

| Withdrawn | - | | Replacement | - | |
|-------------------|---|---|---|---|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| | Databases Resource Value Unit (MVS) License + SW Subscription and Support 12 Months | | | and Linux File and Volume per Resource Value Unit License + SW Subscription and Support 12 Months | |
| D1RUCLL | IBM Multi- Cloud Data Encryption for Files and Databases Resource Value Unit (MVS) SW Subscription and Support Reinstatemer t 12 Months | July 9, 2019 | D22C4LL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit SW Subscription and Support Reinstatement 12 Months | March 19, 2019 |
| D1RUDLL | IBM Multi- Cloud Data Encryption for Files and Databases Resource Value Unit (MVS) Monthly License | July 9, 2019 | D22C6LL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit Monthly License | March 19, 2019 |
| D1RUELL | IBM Multi- Cloud Data Encryption for Data Warehouses Resource Value Unit (MVS) License + SW Subscription and Support 12 Months | July 9, 2019 | D22C3LL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit License + SW Subscription and Support 12 Months | March 19, 2019 |
| D1RUFLL | IBM Multi- Cloud Data | July 9, 2019 | D22C4LL | IBM Multi- Cloud Data | March 19, 2019 |

| Withdrawn Program | Withdrawn | Withdrawal | Replacement Replacement | Replacement | Replacemen |
|----------------------|---|---------------------------|--------------------------------------|---|----------------------|
| number | program or part numbers from a program | from marketing date | Program number/ Part number | description | availability date |
| | Encryption for Data Warehouses Resource Value Unit (MVS) SW Subscription and Support Reinstatemer t 12 Months | | | Encryption for Windows and Linux File and Volume per Resource Value Unit SW Subscription and Support Reinstatement 12 Months | |
| D1RUGLL | IBM Multi- Cloud Data Encryption for Data Warehouses Resource Value Unit (MVS) Monthly License | July 9, 2019 | D22C6LL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit Monthly License | March 19, 2019 |
| D1RUHLL | IBM Multi- Cloud Data Encryption for Big Data Resource Value Unit (MVS) License + SW Subscription and Support 12 Months | July 9, 2019 | D22C3LL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit License + SW Subscription and Support 12 Months | March 19, 2019 |
| D1RUILL | IBM Multi- Cloud Data Encryption for Big Data Resource Value Unit (MVS) Annual SW Subscription and Support Renewal 12 Months | July 9, 2019 | D22C4LL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit SW Subscription and Support Reinstatement 12 Months | March 19, 2019 |

| Withdrawn | | \A/ith due ' | Replacement | - | Danlass |
|-------------------|---|---|---|--|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| D1RUJLL | IBM Multi- Cloud Data Encryption for Big Data Resource Value Unit (MVS) Monthly License | July 9, 2019 | D22C6LL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit Monthly License | March 19, 2019 |
| EONCWLL | IBM Multi- Cloud Data Encryption for Files and Databases Resource Value Unit (MVS) Annual SW Subscription and Support Renewal 12 Months | July 10, 2019 | EOPUILL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit Annual SW Subscription and Support Renewal | March 19, 2019 |
| EONCXLL | IBM Multi- Cloud Data Encryption for Data Warehouses Resource Value Unit (MVS) Annual SW Subscription and Support Renewal 12 Months | July 10, 2019 | EOPUILL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit Annual SW Subscription and Support Renewal | March 19, 2019 |
| EONCYLL | IBM Multi- Cloud Data Encryption for Big Data Resource Value Unit (MVS) Annual SW Subscription and Support | July 10, 2019 | EOPUILL | IBM Multi- Cloud Data Encryption for Windows and Linux File and Volume per Resource Value Unit Annual SW Subscription | March 19, 2019 |

| Withdrawn | | | Replacement | - | |
|--------------------------------|---|---|---|--|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| | Renewal 12 Months | | | and Support Renewal | |
| 5737-H36 | IBM Security Secret Server | | 5737- H36 | IBM Security Secret Server | |
| Electronic download only | IBM Security Secret Server V10.4 | September 24, 2021 | Electronic download only | IBM Security Secret Server V10.5 | November 29, 2018 |
| D1XGSLL | IBM Security Secret Server Starter Edition (25 users) Install License + SW Subscription and Support 12 Months | July 12, 2019 | D21ZQLL | IBM Security Secret Server for Privileged Users per User Value Unit License + SW Subscription and Support 12 months | November 29, 2018 |
| D1XGTLL | IBM Security Secret Starter Edition (25 users) Install SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XGVLL | IBM Security Secret Server Standard Edition (100 users) Install License + SW Subscription and Support 12 Months | July 12, 2019 | D21ZQLL | IBM Security Secret Server for Privileged Users per User Value Unit License + SW Subscription and Support 12 months | November 29, 2018 |
| D1XGWLL | IBM Security Secret Server Standard Edition (100 users) Install SW Subscription | July 12, 2019 | None | No replacement | |

| Withdrawn p | | | Replacement parts Replacement Replacement Replacemer | | |
|-------------------|--|---|---|--|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| | and Support Reinstatemer t 12 Months | | | | |
| D1XGYLL | IBM Security Secret Server Enterprise Edition (500 users) Install License + SW Subscription and Support 12 Months | July 12, 2019 | D21ZQLL | IBM Security Secret Server for Privileged Users per User Value Unit License + SW Subscription and Support 12 months | November 29, 2018 |
| D1XGZLL | IBM Security Secret Server Enterprise Edition (500 users) Install SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XH1LL | IBM Security Secret Server Session Recording for Standard Edition Install License + SW Subscription and Support 12 Months | July 12, 2019 | None | No replacement | |
| D1XH2LL | IBM Security Secret Server Session Recording for Standard Edition Install SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |

| Withdrawn | | | Replacement | - | |
|-------------------|--|---|---|---|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| D1XH3LL | IBM Security Secret Server for Application Accounts Thousand Application Instance License + SW Subscription and Support 12 Months | July 12, 2019 | None | No replacement | |
| D1XH4LL | IBM Security Secret Server for Application Accounts Thousand Application Instance SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XH5LL | IBM Security Secret Server SSH Keys for UNIX Thousand Items License + SW Subscription and Support 12 Months | July 12, 2019 | None | No replacement | |
| D1XH6LL | IBM Security Secret SSH Keys for UNIX Thousand Items SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XHELL | IBM Security Secret Server Privilege Manager for | July 12, 2019 | D220ALL | IBM Security Privilege Manager for Server per Managed | November 29, 2018 |

| Withdrawn parts | | | Replacement | | |
|-------------------|--|---|---|--|-------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacement availability date |
| | Standard Edition Install License + SW Subscription and Support 12 Months | | | Virtual Server License + SW Subscription and Support 12 Months | |
| D1XHELL | IBM Security Secret Server Privilege Manager for Standard Edition Install License + SW Subscription and Support 12 Months | July 12, 2019 | D2205LL | IBM Security Privilege Manager for Client per Managed Client Device License + SW Subscription and Support 12 Momths | November 29, 2018 |
| D1XHFLL | IBM Security Secret Server Privilege Manager for Standard Edition Install SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XHFLL | IBM Security Secret Server Privilege Manager for Standard Edition Install SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XHGLL | IBM Security Secret Server Advanced Encryption for Standard Edition Install | July 12, 2019 | None | No replacement | |

| Withdrawn parts | | | Replacement parts | | |
|-------------------|---|---|---|--|-------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacement availability date |
| | License + SW Subscription and Support 12 Months | Ţ | | | |
| D1XHHLL | IBM Security Secret Server Advanced Encryption for Standard Edition Install SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XHILL | IBM Security Secret Server Additional Users for Standard Edition User Value Unit License + SW Subscription and Support 12 Months | July 12, 2019 | D21ZQLL | IBM Security Secret Server for Privileged Users per User Value Unit License + SW Subscription and Support 12 months | November 29, 2018 |
| D1XHJLL | IBM Security Secret Server Additional Users for Standard Edition User Value Unit SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XHNLL | IBM Security Secret Server Additional Users for Enterprise Edition User Value Unit License + SW Subscription | July 12, 2019 | D21ZQLL | IBM Security Secret Server for Privileged Users per User Value Unit License + SW Subscription and | November 29, 2018 |

| Withdrawn | | | Replacement | - | |
|-------------------|--|---|---|--|-------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacement availability date |
| | and Support 12 Months | | | Support 12 months | |
| D1XHPLL | IBM Security Secret Server Additional Users for Enterprise Edition User Value Unit SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XHQLL | IBM Security Secret Server Additional Endpoints for Privilege Manager Resource Value Unit License + SW Subscription and Support 12 Months | July 12, 2019 | None | No replacement | |
| D1XHRLL | IBM Security Secret Server Additional Endpoints for Privilege Manager Resource Value Unit SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XHSLL | IBM Security Secret Server Additional Servers for Privilege Manager Resource Value Unit License + SW | July 12, 2019 | D220ALL | IBM Security Privilege Manager for Server per Managed Virtual Server License + SW Subscription and | November 29, 2018 |

| Withdrawn | | | Replacement | - | |
|-------------------|--|---|---|--|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| | Subscription and Support 12 Months | | | Support 12 Months | |
| D1XHSLL | IBM Security Secret Server Additional Servers for Privilege Manager Resource Value Unit License + SW Subscription and Support 12 Months | July 12, 2019 | D2205LL | IBM Security Privilege Manager for Client per Managed Client Device License + SW Subscription and Support 12 Momths | November 29, 2018 |
| D1XHTLL | IBM Security Secret Server Additional Servers for Privilege Manager Resource Value Unit SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| D1XHTLL | IBM Security Secret Server Additional Servers for Privilege Manager Resource Value Unit SW Subscription and Support Reinstatemer t 12 Months | July 12, 2019 | None | No replacement | |
| EOPBVLL | IBM Security Secret Server Starter Edition (25 users) Install Annual SW | September 10, 2019 | None | No replacement | |

| Withdrawn | | | Replacement parts | | |
|-------------------|--|---|---|----------------------------|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemer availability date |
| | Subscription and Support Renewal 12 Months | | | | |
| EOPBWLL | IBM Security Secret Standard Edition (100 users) Install Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | None | No replacement | |
| EOPBXLL | IBM Security Secret Server Enterprise Edition (500 users) Install Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | None | No replacement | |
| EOPBYLL | IBM Security Secret Server Session Recording for Standard Edition Install Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | None | No replacement | |
| EOPBZLL | IBM Security Secret Server for Application Accounts Thousand Application Instance Annual SW | September 10, 2019 | None | No replacement | |

| Withdrawn parts | | | Replacement parts | | |
|-------------------|--|---|---|----------------------------|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| | Subscription and Support Renewal 12 Months | | | | |
| E0PC0LL | IBM Security Secret Server SSH Keys for UNIX Thousand Items Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | None | No replacement | |
| EOPC3LL | IBM Security Secret Server Privilege Manager for Standard Edition Install Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | | No replacement | |
| EOPC3LL | IBM Security Secret Server Privilege Manager for Standard Edition Install Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | | No replacement | |
| E0PC4LL | IBM Security Secret Server Advanced Encryption for Standard Edition Install Annual | September 10, 2019 | None | No replacement | |

| Withdrawn parts | | | Replacement parts | | |
|-------------------|---|---|---|----------------------------|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| | SW Subscription and Support Renewal 12 Months | | | | |
| EOPC5LL | IBM Security Secret Server Additional Users for Standard Edition User Value Unit Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | None | No replacement | |
| EOPC6LL | IBM Security Secret Server Additional Users for Enterprise Edition User Value Unit Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | None | No replacement | |
| E0PC7LL | IBM Security Secret Server Additional Endpoints for Privilege Manager Resource Value Unit Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | None | No replacement | |
| E0PC8LL | IBM Security Secret Server Additional Servers for | September 10, 2019 | None | No replacement | |

| Withdrawn | parts | | Replacement parts | | |
|-------------------|---|---|---|----------------------------|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacemen availability date |
| | Privilege Manager Resource Value Unit Annual SW Subscription and Support Renewal 12 Months | | | | |
| EOPC8LL | IBM Security Secret Server Additional Servers for Privilege Manager Resource Value Unit Annual SW Subscription and Support Renewal 12 Months | September 10, 2019 | None | No replacement | |

IBM Global Industries, Platforms and Blockchain products

Passport Advantage (PPA) IPLA On Premises products

| Withdrawn parts | | | Replacement parts | | |
|--------------------------------|--|---|---|--|-------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number/ Part number | Replacement description | Replacement availability date |
| 5725-102 | IBM Incentive Compensation Management | | 5725-102 | IBM Incentive Compensation Management | n |
| Electronic download only | IBM Incentive Compensation Management V10.0 eAssembly | July 12, 2019 | Electronic download only | IBM Incentive Compensation Management V10.1 eAssembly | January 29, 2019 |

IBM Hybrid Cloud and IBM Research products

Passport Advantage (PPA) IPLA On Premises products

| Withdrawn parts | | | Replacement | - | |
|-------------------|--|---|--|---|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number / Part number | Replacement description | Replacemer availability date |
| 5698- WSH | IBM Tivoli Workload Scheduler | | 5698- WSH | IBM Workload Scheduler | |
| BJ158ML | IBM Workload Scheduler for Multiplatforms Version 9.2 Multilingual Media Pack | July 20, 2019 | Electronic download only | IBM Workload Scheduler for Multiplatforms Version 9.4 Multilingual Electronic download | December 9, 2016 |
| BJ159ML | IBM Workload Scheduler for z/OS Agent Multiplatforms Version 9.2 Multilingual Media Pack | July 20, 2019 | Electronic download only | IBM Workload Scheduler for z/OS Agent Multiplatforms Version 9.2 Multilingual Electronic download | December 9, 2016 |
| BJ17QML | IBM Workload Scheduler for Multiplatforms Version 9.3 Multilingual Media Pack | July 20, 2019 | Electronic download only | IBM Workload Scheduler for Multiplatforms Version 9.4 Multilingual Electronic download | December 9, 2016 |
| BJ17RML | IBM Workload Scheduler for z/OS Agent Multiplatforms Version 9.3 Multilingual Media Pack | July 20, 2019 | Electronic download only | IBM Workload Scheduler for z/OS Agent Multiplatforms Version 9.2 Multilingual Electronic download | December 9, 2016 |
| 5724-A39 | IBM MQ for HPE NonStop | | 5724- A39 | IBM MQ for HPE NonStop | |
| BA0F7ML | IBM WebSphere MQ for HPE NonStop Server Version 5.3 Multilingual CD ROM 128 Bit Media Pack | April 17, 2020 | Electronic download only | IBM MQ for HPE NonStop Server V8.0 eMedia | June 23, 2017 |

| Withdrawn parts Program Withdrawn Withdrawal | | | Replacement parts Replacement Replacement Replacemen | | |
|---|--|---------------------------|---|--|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | from marketing date | Replacement Program number / Part number | description | Replacemen availability date |
| 5724-Q43 | IBM WebSphere QualityStag ≅ Module for Geolocator | | 5725- H96 | IBM InfoSphere QualityStage Address Verification Interface | |
| D613FLL | IBM WEBSPHERE QUALITYSTAGE FOR GEOLOCATOF. 4 BASE PROCESSORS INITIAL FIXED TERM LICENSE + SW SUBSCRIPTION and SUPPORT12 MONTHS | | D1495LL | IBM IS QS AV - Address reference data for North America for NP EnvIS QS Address ref data North America NP FTL Install Initl FT Lic +SandS 12 Mo | March 14, 2014 |
| D613GLL | IBM WEBSPHERE QUALITYSTAGE FOR GEOLOCATOF. ADDITIONAL PROCESSOR INITIAL FIXED TERM LICENSE + SW SUBSCRIPTION and SUPPORT12 MONTHS | | None | No replacement | |
| E03U9LL | IBM WEBSPHERE QUALITYSTAGE FOR GEOLOCATOF. 4 BASE PROCESSORS SUBSEQUENT FIXED TERM LICENSE + SW SUBSCRIPTION and SUPPORT12 MONTHS | | E0JACLL | IBM IS QS AV - Address reference data for North America for NP Env IS QS Addr ref data North America NP FTL Install SubSq FT Lic+SandS 12 Mo | March 14, 2014 |
| E03UALL | IBM WEBSPHERE QUALITYSTAGE FOR GEOLOCATOF. ADDITIONAL PROCESSOR | September 6, 2019 | None | No replacement | |

| Withdrawn parts | | | Replacement parts | | |
|--------------------------------|--|---|--|---|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number / Part number | Replacement description | Replacemen availability date |
| | SUBSEQUENT FIXED TERM LICENSE + SW SUBSCRIPTI() and SUPPORT12 MONTHS | N | | | |
| 5724-Y95 | IBM InfoSphere Streams | | 5724- Y95 | IBM Streams | |
| Electronic download only | IBM InfoSphere Streams DEVELOPER EDITION 4.0.0 ENGLISH EASSEMBLY | July 9, 2019 | Electronic download only | IBM Streams V4.3 Developer Edition for Linux English eAssembly | August 3, 2018 |
| Electronic download only | IBM InfoSphere Streams DEVELOPER EDITION 4.0.0 ENGLISH EASSEMBLY | July 9, 2019 | Electronic download only | IBM Streams V4.3 Developer Edition for Linux English eAssembly | August 3, 2018 |
| BB1J9EN | IBM InfoSphere Streams 4.0.0 ENGLISH MEDIA PACK | July 9, 2019 | Electronic download only | IBM Streams V4.3 for Linux English eAssembly | August 3, 2018 |
| BB1JAEN | IBM InfoSphere Streams DEVELOPER EDITION 4.0.0 ENGLISH MEDIA PACK | July 9, 2019 | Electronic download only | IBM Streams V4.3 Developer Edition for Linux English eAssembly | August 3, 2018 |
| Electronic download only | IBM InfoSphere Streams 4.0.0 ENGLISH EASSEMBLY | July 9, 2019 | Electronic download only | IBM Streams V4.3 for Linux English eAssembly | August 3, 2018 |
| Electronic download only | IBM InfoSphere Streams 4.0.1 ENGLISH EASSEMBLY | July 9, 2019 | Electronic download only | IBM Streams V4.3 for Linux English eAssembly | August 3, 2018 |
| Electronic download only | IBM InfoSphere Streams DEVELOPER EDITION 4.0.1 | July 9, 2019 | Electronic download only | IBM Streams V4.3 Developer Edition for Linux | August 3, 2018 |

| Withdrawn parts | | | Replacement parts | | |
|--------------------------------|---|---|--|---|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number / Part number | Replacement description | Replacemen availability date |
| | ENGLISH EASSEMBLY | | | English eAssembly | |
| BB1JFEN | IBM InfoSphere Streams 4.0.1 ENGLISH MEDIA PACK | July 9, 2019 | Electronic download only | IBM Streams V4.3 for Linux English eAssembly | August 3, 2018 |
| BB1JGEN | IBM InfoSphere Streams DEVELOPER EDITION 4.0.1 ENGLISH MEDIA PACK | July 9, 2019 | Electronic download only | IBM Streams V4.3 Developer Edition for Linux English eAssembly | August 3, 2018 |
| 5724-Y95 | IBM InfoSphere Streams | | 5724- Y95 | IBM Streams | |
| BB1JLEN | IBM InfoSphere STREAMS 4.1 ENGLISH MEDIA PACK | July 9, 2019 | Electronic download only | IBM Streams V4.3 for Linux English eAssembly | August 3, 2018 |
| BB1JMEN | IBM InfoSphere STREAMS DEVELOPER EDITION 4.1 ENGLISH MEDIA PACK | July 9, 2019 | Electronic download only | IBM Streams V4.3 Developer Edition for Linux English eAssembly | August 3, 2018 |
| BB1JPEN | IBM InfoSphere STREAMS 4.1.1 ENGLISH MEDIA PACK | July 9, 2019 | Electronic download only | IBM Streams V4.3 for Linux English eAssembly | August 3, 2018 |
| BB1JQEN | IBM InfoSphere STREAMS DEVELOPER EDITION 4.1.1 ENGLISH MEDIA PACK | July 9, 2019 | Electronic download only | IBM Streams V4.3 Developer Edition for Linux English eAssembly | August 3, 2018 |
| Electronic download only | IBM InfoSphere STREAMS 4.1 ENGLISH EASSEMBLY | July 9, 2019 | Electronic download only | IBM Streams V4.3 for Linux English eAssembly | August 3, 2018 |
| Electronic download only | IBM InfoSphere STREAMS 4.1 | July 9, 2019 | Electronic download only | IBM Streams V4.3 for Linux | August 3, 2018 |

| Withdrawn parts | | | Replacement parts | | |
|--------------------------------|---|---|--|---|------------------------------------|
| Program number | Withdrawn program or part numbers from a program | Withdrawal from marketing date | Replacement Program number / Part number | Replacement description | Replacemen availability date |
| | ENGLISH EASSEMBLY | | | English eAssembly | |
| Electronic download only | IBM InfoSphere STREAMS DEVELOPER EDITION 4.1 ENGLISH EASSEMBLY | July 9, 2019 | Electronic download only | IBM Streams V4.3 Developer Edition for Linux English eAssembly | August 3, 2018 |
| Electronic download only | IBM InfoSphere STREAMS 4.1.1 ENGLISH EASSEMBLY | July 9, 2019 | Electronic download only | IBM Streams V4.3 for Linux English eAssembly | August 3, 2018 |
| Electronic download only | IBM InfoSphere STREAMS DEVELOPER EDITION 4.1.1 ENGLISH EASSEMBLY | July 9, 2019 | Electronic download only | IBM Streams V4.3 Developer Edition for Linux English eAssembly | August 3, 2018 |
| 5725-G80 | IBM Tivoli Workload Automation | | 5725- G80 | IBM Workload Automation | |
| BJ15AML | IBM Tivoli Workload Automation 9.2 Media Pack MP ML | July 20, 2019 | Electronic download only | IBM Workload Automation V9.4 MP ML Electronic download | December 9, 2016 |
| BJ17PML | IBM Workload Automation V9.3 Media Pack MP ML | July 20, 2019 | Electronic download only | IBM Workload Automation V9.4 MP ML Electronic download | December 9, 2016 |
| 5725-107 | IBM Netcool Performance Manager | - | 5725-107 | IBM Netcool Performance Manager v1.4 | |
| Electronic download only | IBM Netcool Performance Manager v1.3 eAssembly | April 17, 2020 | Electronic download only | IBM Netcool Performance Manager v1.4 eAssembly | April 11, 2014 |

Part number withdrawal (for a program not withdrawn from marketing)

The IBM part numbers specified in this announcement will be withdrawn from marketing. IBM will accept orders for these part numbers no later than three days prior to the effective date of withdrawal. Normal marketing activities and educational

support will not be available unless previous agreement exists between the client and IBM.

Clients having these part numbers installed or on order will continue to receive program support in accordance with the applicable IBM agreement.

Announcement countries

All European, Middle Eastern, and African countries, except Islamic Republic of Iran, Sudan, and Syrian Arab Republic.

Trademarks

IBM Research, MVS, IBM Cloud and Watson are trademarks of IBM Corporation in the United States, other countries, or both.

IBM, IBM Watson, Passport Advantage, Rational, AIX, TXSeries, CICS, System z, Jazz, TRIRIGA, Maximo, WebSphere, QualityStage, SPSS, Tivoli, Informix, C-ISAM, InfoSphere, Express, Cast Iron, Netcool, StoredIQ, Bluemix, Guardium, IBM SmartCloud, Algo One, Algo, Algo Credit, z/OS, zEnterprise, Insight, Aspera, z Systems, 400, Db2, Cloudant, IBM API Connect, UrbanCode and IBM Z are registered trademarks of IBM Corporation in the United States, other countries, or both.

Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.

Microsoft and Windows are trademarks of Microsoft Corporation in the United States, other countries, or both.

UNIX is a registered trademark of The Open Group in the United States and other countries.

Kenexa is a registered trademark of Kenexa, an IBM Company in the U.S. and other countries.

Other company, product, and service names may be trademarks or service marks of others.

Terms of use

IBM products and services which are announced and available in your country can be ordered under the applicable standard agreements, terms, conditions, and prices in effect at the time. IBM reserves the right to modify or withdraw this announcement at any time without notice. This announcement is provided for your information only.Reference to other products in this announcement does not necessarily imply those products are announced, or intend to be announced, in your country.Additional terms of use are located at

Terms of use

For the most current information regarding IBM products, consult your IBM representative or reseller, or go to the IBM worldwide contacts page

IBM Directory of worldwide contacts