

IBM DataPower Gateways firmware V7.6 delivers enhanced upgrade flexibility and runtime isolation for physical appliances, increased DevOps automation using Docker, and firmware long-term support

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At a glance

IBM^(R) DataPower^(R) Gateway firmware V7.6 delivers enhanced upgrade flexibility for running API Connect workloads with traditional IBM WebSphere^(R) DataPower Gateway workloads on the same physical appliance.

- Provides upgrade flexibility to leverage new features from IBM API ConnectTM without impacting workloads from traditional DataPower services.
- Delivers upgrades to either DataPower or API Connect workloads which can be performed in isolation to prevent business disruption and ensure operational efficiency.
- DataPower Gateway V7.6 firmware Long Term Support (LTS) provides predictable upgrades that reduce the firmware upgrade lifecycle and minimize business disruption.

Overview

DataPower Gateway firmware V7.6 provides:

- Capability to run multiple tenants for runtime isolation and upgrade flexibility within a DataPower physical appliance to provide isolation of API Connect and traditional DataPower workloads. This enables flexible upgrades without business disruption. This provides the ability to run multiple instances of traditional DataPower workloads for runtime isolation and enhanced operational resiliency.
- Ability to easily scale DataPower Gateway Docker instances with orchestration platforms, such as Kubernetes, Docker Swarm, and Apache Mesos during peak traffic periods.
- New flexible permissions when running DataPower Gateway Docker instances for increased DevOps automation and provisioning on public cloud platforms.
- Ability to run DataPower Gateway Docker instances on container services, such as IBM Bluemix^(R), Amazon Web Services (AWS), Google Cloud, and MicrosoftTM Azure to help optimize infrastructure costs. This enables seamless extension between cloud and on-premise environments.
- Enhanced open standard for authorization (OAuth) security to provide flexible configuration of access token for protecting access to mission-critical API resources with additional protection.

- Enhanced JavaScript™ Object Notation (JSON) Web Encryption (JWE) support for strong JSON Web Algorithms (JWA) algorithms to provide enhanced security of API workloads.
- New caching enhancements to DataPower Gateway local cache that provide flexibility to export, import, and manage records in a document cache in advance to help decrease application response times.
- New tools to help easily migrate configuration and crypto material from WebSphere DataPower XG45 or WebSphere DataPower XI52 virtual appliances to DataPower Gateway virtual appliances to take advantage of the DataPower Gateway virtual appliance platform.
- Long-term support (LTS) release for DataPower Gateway firmware V7.6 to provide upgrade flexibility with longer support cycle to minimize disruption to existing business systems.
- Gain insights into your DataPower usage through IBM Cloud Product Insights.
- Dynamic threat protection settings help protect against malicious messages.
- Conditionally controlled execution of multi-step flows by using GatewayScript to enable real-time enrichment of messages.

Key prerequisites

DataPower physical appliance or DataPower Virtual Edition

For details, refer to the [Hardware requirements](#) and [Software requirements](#) sections.

Planned availability date

July 25, 2017

Description

DataPower Gateways firmware V7.6 provides additional runtime flexibility for API Connect to easily expose business assets as API services. It provides the ability to:

- Deliver the ability to run multiple tenant workloads on a DataPower physical appliance, which provides runtime isolation of system resources, such as CPU, memory and file system.
- Concurrently run both API Connect gateway workloads with your traditional DataPower workloads (Multi-Protocol Gateways, Web Service Proxy, XML Firewall, and B2B Gateway) with system-level protection.
- Deliver upgrade flexibility so you can take advantage of the latest API Connect and DataPower enhancements without impacting business applications.

DataPower Gateway tenant isolation provides runtime isolation of traditional DataPower Gateway workloads, allowing separation of workloads for critically and operational ease.

DataPower Gateway for Docker as a highly flexible gateway runtime for container orchestration platforms:

- DataPower Gateways that are deployed within a micro-services architectures to enforce access to API services and elastically scale to meet seasonal demands and traffic spikes.
- Ability to easily leverage Docker platform features, such as Docker volumes, to externalize configuration for enhanced DevOps. It can integrate with orchestration secrets platform to protect access to sensitive information.
- Ability to migrate between on-premise orchestration platforms and cloud container services, such as Bluemix, Google Cloud, AWS and Microsoft Azure for cloud-bursting to provide easier DevOps container management.

- Deployment of DataPower Docker on container orchestration platforms from public and private Docker registries to accelerate deployment of digital applications with built-in, elastic scaling support.
- Ability to run DataPower Docker as a non-root process for easier automation and deployment across on-premise and cloud environments.

New API security enhancements to help provide flexible security options to help protect access to mission-critical applications:

- New JWA algorithms to help leverage the strongest security ciphers and algorithms to provide enhanced security controls and protect access to sensitive information
- Enhanced user management to protect critical API resources with granular consent configuration, which includes token lease settings for OAuth access token, refresh tokens, and consent
- Ability to help minimize security exposures by providing one-time access tokens that limit access to protected resources where multiple use of resources could expose security vulnerabilities
- New multi-step action that provides dynamic threat protection against malicious XML and JSON payloads
- New cryptographic functions to provide granular crypto operations to help meet standards, such as Retail Message Authentication Code (MAC)

New platform flexibility for enhanced operations, performance and delivery of Gateway functionality:

- Caching enhancements provide ability to export, import, and flush data from the local cache within the DataPower Gateway. This allows granular control over the data, including pre-population to reduce response time and help deliver enhanced performance.
- Gain insights into your DataPower Gateway usage using IBM Cloud Product Insights, which provides registration and usage metrics that can be viewed on a secured IBM Bluemix dashboard.
- DataPower Gateway V7.6 firmware helps make it easier to migrate from a virtual WebSphere DataPower XG45 or WebSphere DataPower XI52 to DataPower Gateway virtual appliances. This allows you to take advantage of the latest modular architecture of the DataPower Gateway virtual appliances including the latest platform features.
- Dynamically route to WebSphere Application Server backends by using On Demand Router (ODR) routing rules from Liberty collective and WebSphere Application Server cell.

Section 508 of the US Rehabilitation Act

IBM makes no representation about the Section 508 status of the third-party electronic and information technology product in this offering. Contact the vendor for specific, current information on the Section 508 status of this product.

Reference information

For more information regarding IBM DataPower Gateway firmware, refer to the following Software Announcements:

- [216-024](#), dated February 16, 2016
- [215-108](#), dated May 26, 2015
- [214-394](#), dated October 14, 2014
- [214-117](#), dated April 15, 2014

Program number

Passport Advantage^(R)

Program number	VRM	Program name
5725-T06	7.6.0	IBM DataPower Gateway (Machine Type 8436)
5725-T07	7.6.0	Software Options for IBM DataPower Gateway
5725-T09	7.6.0	IBM DataPower Gateway Virtual Edition
5725-K50	7.6.0	IBM WebSphere DataPower Service Gateway XG45 (Machine Type 2426)
5725-K51	7.6.0	Software Options for IBM WebSphere DataPower Service Gateway XG45
5725-K52	7.6.0	IBM WebSphere DataPower Integration Appliance XI52 (Machine Type 2426)
5725-K53	7.6.0	Software Options for IBM WebSphere DataPower Integration Appliance XI52
5725-K54	7.6.0	IBM WebSphere DataPower B2B Appliance XB62 (Machine Type 2426)
5725-K55	7.6.0	Software Options for IBM WebSphere DataPower B2B Appliance XB62
5765-CS2	7.6.0	Software Options for WebSphere DataPower Appliance XI52 and XB62 (Machine Type 7199)
5765-DP6	7.6.0	Software Options for WebSphere DataPower Appliance Gateway XG45 (Machine Type 7198)

Offering Information

Product information is available on the [IBM Offering Information](#) website.

More information is also available on the [Passport Advantage and Passport Advantage Express^{\(R\)}](#) website.

Publications

Documentation for DataPower appliances and features is available on IBM Knowledge Center [DataPower Gateways](#) welcome page.

Documentation for API Connect Toolkit is available on IBM Knowledge Center, at the [API Connect](#) "Working with the toolkit" page.

Services

Software Services

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of our lab-based, software services team and the business consulting, project management, and infrastructure expertise of our IBM Global Services team. Also, we extend our IBM Software Services reach

through IBM Business Partners to provide an extensive portfolio of capabilities. Together, we provide the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

To learn more about IBM Software Services, contact your Lab Services Sales or Delivery Leader.

Technical information

Specified operating environment

Hardware requirements

IBM DataPower Gateway V7.6 supports the following DataPower physical and virtual appliances:

Description	Machine type	Model
IBM DataPower Gateway	8436	52X
IBM DataPower Gateway with HSM Card	8436	53X
IBM DataPower Gateway Virtual Edition	5725	T09
IBM WebSphere DataPower Service Gateway XG45	7198	32X
IBM WebSphere DataPower Service Gateway XG45	2426	32X
IBM WebSphere DataPower Service Gateway XG45 with HSM card	2426	33X
IBM WebSphere DataPower Integration Appliance XI52	7199	42X
IBM WebSphere DataPower Integration Appliance XI52	2426	42X
IBM WebSphere DataPower Integration Appliance XI52 with HSM card	2426	43X
IBM WebSphere DataPower B2B Appliance XB62	7199	62X
IBM WebSphere DataPower B2B Appliance XB62	2426	62X
IBM WebSphere DataPower B2B Appliance XB62 with HSM card	2426	63X

The absolute minimum resource allocation depends on expected workload and edition. After deployment, you can increase resource settings to meet workload requirements.

- For DataPower Gateway without API workload, the minimum resource allocation is 4 virtual processors (vCPU) and 4 GB RAM except for the developers edition. For the developers edition, the minimum resource allocation is 2 vCPU and 4 GB RAM.
- For DataPower Gateway with API workload, the minimum resource allocation is 4 vCPU and 8 GB RAM independent of edition.

Software requirements

DataPower Virtual Edition requires a machine with one of the following:

- VMware vSphere V5.5, V6.0, or V6.5 editions: Standard, Enterprise, and Enterprise Plus
- VMware Workstation V12
- VMware Fusion V8
- Citrix XenServer V6.2, or V6.5
- PureApplication System W1500 or W2500 V2.0
- PureApplication Service on SoftLayer with x86 hardware
- SoftLayer bare metal instances using supported hypervisors
- SoftLayer^(R) CCI
- Amazon EC2 virtual server
- Microsoft Azure virtual server
- Docker Engine V1.12

Note: Support for VMware platforms is dependent upon the VMware vendor product support lifecycle.

For additional details, refer to the [Hardware requirements](#) section.

Planning information

Packaging

This product is available only through electronic download.

Security, auditability, and control

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

Ordering information

Product group: IBM Hybrid Cloud

Product Description	PID number
IBM DataPower Gateway	5725-T06
Software Options for IBM DataPower Gateway	5725-T07
IBM DataPower Gateway Virtual Edition	5725-T09

Product category: Hybrid Cloud Analytics Private Cloud

Passport Advantage

New part numbers

Software options for IBM DataPower Gateway (5725-T07)

Part description	Part number
Isolated Tenant Module Additional Tenant for IBM DataPower Gateway Application Instance Lic + SW S&S 12 Mo	D1UV2LL
Isolated Tenant Module Additional Tenant for IBM DataPower Gateway Application Instance Annual SW S&S Renewal	E0NTVLL
Isolated Tenant Module Additional Tenant for IBM DataPower Gateway Application Instance SW S&S Reinstatement 12 Mo	D1UV3LL

Previously announced part numbers

IBM DataPower Gateway (5725-T06)

Part description	Part number
Appliance Install	
Appliance Install, maintenance + S&S 12 Months	D1ASXLL
Appliance maintenance + S&S renewal 12 Months	E0KFQLL
Appliance maintenance + S&S reinstatement 12 Months	D1ASYLL
Long reach optical transceiver for DataPower Appliances Install Appliance Related Hardware	D1AT5LL
IBM DataPower Gateway with HSM Card	
Appliance Install	
Appliance Install, maintenance + S&S 12 Months	D1AT1LL
Appliance maintenance + S&S renewal 12 Months	E0KFTLL
Appliance maintenance + S&S reinstatement 12 Months	D1AT2LL

Software options for IBM DataPower Gateway (5725-T07)

Part description	Part number
Application Optimization Module for IBM DataPower Gateway	
Application Instance	
License + Software S&S 12 Months	D1AYNLL
Annual Software S&S Renewal 12 Months	E0KGSLL
S&S reinstatement 12 Mo	D1AYPLL
TIBCO Enterprise Message Service Module for DataPower Gateway	
Application Instance	
License + Software S&S 12 Months	D1AYRLL
Annual Software S&S Renewal 12 Months	E0KGULL
S&S reinstatement 12 Mo	D1AYTLL
Integration Module for DataPower Gateway	
Application Instance	
License + Software S&S 12 Months	D1AYULL
Annual Software S&S Renewal 12 Months	E0KGVLL
S&S reinstatement 12 Mo	D1AYVLL
B2B Module for DataPower Gateway	
Application Instance	
License + Software S&S 12 Months	D1AYYLL
Annual Software S&S Renewal 12 Months	E0KGXLL
S&S reinstatement 12 Mo	D1AYZLL

DataPower Gateway Virtual Edition (5725-T09)

Part description	Part number
Processor Value Unit	
License + S&S 12 Months	D1B0ZLL
Annual Software Subscription & Support Renewal	E0KHULL
S&S reinstatement 12 Months	D1B11LL
DataPower Gateway Virtual Edition for Non Production Environments	
Processor Value Unit	
License + S&S 12 Months	D1B0SLL

Part description	Part number
Annual Software Subscription & Support Renewal	E0KHQLL
S&S reinstatement 12 Months	D1B0TLL
DataPower Gateway Virtual Edition for Developers	
Authorized User License	
License + S&S 12 Months	D1B0QLL
Annual Software Subscription & Support Renewal	E0KHPLL
S&S reinstatement 12 Months	D1B0RLL
Application Optimization Module for DataPower Gateway Virtual Edition	
Processor Value Unit	
License + S&S 12 Months	D1B0JLL
Annual Software Subscription & Support Renewal	E0KHLLL
S&S reinstatement 12 Months	D1B0KLL
TIBCO Enterprise Message Service Module for DataPower Gateway Virtual Edition	
Processor Value Unit	
License + S&S 12 Months	D1B0WLL
Annual Software Subscription & Support Renewal	E0KHSLL
S&S reinstatement 12 Months	D1B0XLL
Integration Module for DataPower Gateway Virtual Edition	
Processor Value Unit	
License + S&S 12 Months	D1AZPLL
Annual Software Subscription & Support Renewal	E0KHALL
S&S reinstatement 12 Months	D1AZQLL
B2B Module for DataPower Gateway Virtual Edition	
Processor Value Unit	
License + S&S 12 Months	D1B0NLL
Annual Software Subscription & Support Renewal	E0KHNLL
S&S reinstatement 12 Months	D1B0PLL

Software options for WebSphere DataPower Service Gateway XG45 (5725-K51)

Part description	Part number
Data Integration Module for WebSphere DataPower Service Gateway XG45	
Application Instance	
License + Software S&S 12 Mo	D0ZF7LL
Software renewal S&S 12 Mo	E0HH4LL
Software reinstatement S&S 12 Mo	D0ZF8LL
Application Optimization for WebSphere DataPower Service Gateway XG45	
Application Instance	
License + Software S&S 12 Mo	D0ZG1LL
Software renewal S&S 12 Mo	E0HHNLL
Software reinstatement S&S 12 Mo	D0ZG2LL
B2B Module for WebSphere DataPower Service Gateway XG45	
Application Instance	
License + Software S&S 12 Mo	D1AZ8LL

Part description	Part number
Software renewal S&S 12 Mo	E0KH2LL
Software reinstatement S&S 12 Mo	D1AZ9LL

Software options for WebSphere DataPower Integration Appliance XI52 (5725-K53)

Part description	Part number
Database Connectivity for WebSphere DataPower Integration Appliance XI52	
Appliance Instance	
License + Software S&S 12 Mo	D0ZGSLL
Software renewal S&S 12 Mo	E0HI7LL
Software reinstatement S&S 12 Mo	D0ZGTLL
Application Optimization for WebSphere DataPower Integration Appliance XI52	
Application Instance	
License + Software S&S 12 Mo	D0ZGULL
Software renewal S&S 12 Mo	E0HI8LL
Software reinstatement S&S 12 Mo	D0ZGVLL
TIBCO Enterprise Message Service for WebSphere DataPower Integration Appliance XI52	
Application Instance	
License + Software S&S 12 Mo	D0ZGWLL
Software renewal S&S 12 Mo	E0HI9LL
Software reinstatement S&S 12 Mo	D0ZGXLL
Tivoli ^(R) Access Manager for WebSphere DataPower Integration Appliance XI52	
Application Instance	
License + Software S&S 12 Mo	D0ZGYLL
Software renewal S&S 12 Mo	E0HIALL
Software reinstatement S&S 12 Mo	D0ZGZLL
B2B Module for WebSphere DataPower Integration Appliance XI52	
Application Instance	
License + Software S&S 12 Mo	D1AZALL
Software renewal S&S 12 Mo	E0KH3LL
Software reinstatement S&S 12 Mo	D1AZBLL

Software options for WebSphere DataPower B2B Appliance XB62 (5725-K55)

Part description	Part number
Application Optimization for WebSphere DataPower B2B Appliance XB62	
Application Instance	
License + Software S&S 12 Mo	D131ELL
Software renewal S&S 12 Mo	E0J4KLL
Software reinstatement S&S 12 Mo	D131FLL
TIBCO Enterprise Message Service for WebSphere DataPower B2B Appliance XB62	
Application Instance	
License + Software S&S 12 Mo	D0ZHKLL
Software renewal S&S 12 Mo	E0HIPLL
Software reinstatement S&S 12 Mo	D0ZHLLL
Tivoli Access Manager for WebSphere DataPower B2B Appliance XB62	
Application Instance	
License + Software S&S 12 Mo	D0ZHMLL

Part description	Part number
Software renewal S&S 12 Mo	E0HIQLL
Software reinstatement S&S 12 Mo	D0ZHNLL

Business Critical Service Upgrade is available in the following countries:

Puerto Rico and United States

Hard Drive Retention Upgrade is available in the following countries:

Puerto Rico and United States

Note: Country-specific line cords are included with each order that is based on the ship-to address.

For ordering information regarding the IBM Security Access Manager Proxy module, refer to Software Announcement [214-398](#), dated October 14, 2014.

Cross-platform product for use on System z^(R)

Order the part numbers that follow when the product is used for either the development of code that will be deployed on System z servers or when the product will be communicating or transferring data between a distributed server and a System z server. Otherwise order from the other set of part numbers in this announcement. This set of part numbers provides the identical supply and authorization as the other set in this announcement.

Part description	Part number
Isolated Tenant Module Additional Tenant for IBM DataPower Gateway Application Instance System z Lic + SW S&S 12 Mo	D1UV4LL
Isolated Tenant Module Additional Tenant for IBM DataPower Gateway Application Instance System z Annual SW S&S Renewal	E0NTWLL
Isolated Tenant Module Additional Tenant for IBM DataPower GatewayApplication Instance System z SW S&S Reinstatement 12 Mo	D1UV5LL

Charge metric

Program name	PID number	Charge metric
IBM DataPower Gateway	5725-T06	Appliance Install
Software Options for IBM DataPower Gateway	5725-T07	Application Instance
IBM DataPower Gateway Virtual Edition	5725-T09	Authorized User, Processor Value Unit

Metric definitions:

Authorized User : Authorized User is a unit of measure by which the Program can be licensed. An Authorized User is a unique person who is given access to the Program. The Program may be installed on any number of computers or servers and each Authorized User may have simultaneous access to any number of instances of the Program at one time. Licensee must obtain separate, dedicated entitlements for each Authorized User given access to the Program in any manner directly or indirectly (for example, through a multiplexing program, device, or application server) through any means. An entitlement for an Authorized User is unique to that Authorized User and may not be shared, nor may it be reassigned other than for the permanent transfer of the Authorized User entitlement to another person.

Note: Some programs may be licensed where devices are considered users. In that case the following applies. Any computing device that requests the execution of or receives for execution a set of commands, procedures or applications from the Program or that is otherwise managed by the Program is considered a separate User of the Program and requires an entitlement as if that device were a person.

Appliance Install: Appliance Install is a unit of measure by which the Program can be licensed. An Appliance Install is an installed copy of the Program that is included on a single unit of supporting hardware. Licensee must obtain an entitlement for each Appliance Install of the Program.

Application Instance: Application Instance is a unit of measure by which the Program can be licensed. An Application is a uniquely named software program that is separately installable on a computing device. If an Application has multiple components, each of which serves a distinct purpose and/or user base, and each of which can be connected to or managed by the Program, each such component is considered a separate Application. Additionally, test, development, staging, and production environments for an Application are each considered to be separate instances of the Application and each must have an entitlement. Multiple Application instances in a single environment are each considered to be separate instances of the Application and each must have an entitlement. Sufficient Entitlements must be obtained to cover the number of Application Instances connected to or managed by the Program.

Processor Value Unit: Processor Value Unit (PVU) is a unit of measure by which the Program can be licensed. The number of PVU entitlements required is based on the processor technology (defined within the [Processor Value Unit \(PVU\) licensing for Distributed Software](#) website) and the number of processors made available to the Program. IBM continues to define a processor, for the purpose of PVU-based licensing, to be each processor core on a chip. A dual-core processor chip, for example, has two processor cores.

Licensee can deploy the Program using either full capacity licensing or virtualization capacity (sub-capacity) licensing according to the Passport Advantage Sub-Capacity Licensing Terms (see web page below). If using full capacity licensing, Licensee must obtain PVU entitlements sufficient to cover all activated processor cores* in the physical hardware environment made available to or managed by the Program, except for those servers from which the Program has been permanently removed. If using virtualization capacity licensing, Licensee must obtain entitlements sufficient to cover all activated processor cores made available to or managed by the Program, as defined according to the [Virtualization Capacity License Counting Rules](#) website.

* An Activated processor core is a processor core that is available for use in a physical or virtual server, regardless of whether the capacity of the processor core can be or is limited through virtualization technologies, operating system commands, BIOS settings, or similar restrictions.

Notes

- Some programs may require licenses for the Program **and** what is being managed. In that case, the following applies. In addition to the entitlements required for the Program directly, Licensee must obtain PVU entitlements for this Program sufficient to cover the processor cores for the systems on which the resources managed or processed by the Program reside.
- Some programs may be licensed on a managed basis **only**. In that case, the following applies. Instead of the entitlements required for the Program directly, Licensee must obtain PVU entitlements for this Program sufficient to cover the processor cores for the systems on which the resources managed or processed by the Program reside.
- A few programs on an exception basis may be licensed on a referenced basis. In that case, the following applies. Rather than obtaining entitlements for the activated processor cores available to the Program, Licensee must obtain PVU entitlements for this Program sufficient to cover the environment made available to the Referenced Program as if the Program itself were executing everywhere the Referenced Program was executing, independent of the basis on which the Referenced Program is licensed.

Terms and conditions

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with IBM are contained in the applicable contract documents such as the IBM International Program License Agreement, IBM International Passport Advantage Agreement, and the IBM Agreement for Acquisition of Software Maintenance.

Licensing

IBM International Program License Agreement including the License Information document and Proof of Entitlement (PoE) govern your use of the program. PoEs are required for all authorized use. Part number products only, offered outside of Passport Advantage, where applicable, are license only and do not include Software Maintenance.

Agreement for Acquisition of Software Maintenance

When a customer orders a license to the program other than via Passport Advantage, these programs are licensed under the IBM Program License Agreement (IPLA) and the associated Agreement for Acquisition of Software Maintenance, which provide for support with ongoing access to releases and versions of the program. IBM includes one year of Software Subscription and Support (also referred to as Software Maintenance) with the initial license acquisition of each program acquired. The initial period of Software Subscription and Support (also referred to as Software Maintenance) can be extended by the purchase of a renewal option, if available. These programs have a one-time license charge for use of the program and an annual renewable charge for the enhanced support that includes telephone assistance (voice support for defects during normal business hours), as well as access to updates, releases, and versions of the program as long as support is in effect.

Software Services

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of our lab-based, software services team and the business consulting, project management, and infrastructure expertise of our IBM Global Services team. Also, we extend our IBM Software Services reach through IBM Business Partners to provide an extensive portfolio of capabilities. Together, we provide the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

More information regarding DataPower technology can be found in the comprehensive portfolio of education services which is available from the WebSphere Education team. The curriculum provides a unique training value built on exclusive product knowledge, a complete education experience, and flexible options.

To obtain more information regarding the Middleware Education team offerings, visit the [IBM Skills Gateway](#) website.

To obtain information regarding IBM Software Services or to contact a Software Services sales specialist visit [IBM Software Services](#) website.

License Information number

License ID number	Document name
L-DCHN-AGLJ9S	IBM DataPower Gateway V7.6.0 Virtual Edition for Developers - GA License
L-DCHN-AGLJ6W	IBM DataPower Gateway V7.6.0 Virtual Edition (Non Production) - GA License
L-DCHN-AGLJ3S	IBM DataPower Gateway V7.6.0 Virtual Edition (Production) - GA License
L-DCHN-AGLHA9	IBM DataPower Gateway V7.6.0 - GA License

See the [License Information documents](#) page on the IBM Software License Agreement website for more information.

Limited warranty applies

Yes

Limited warranty

IBM warrants that when the program is used in the specified operating environment, it will conform to its specifications. The warranty applies only to the unmodified portion of the program. IBM does not warrant uninterrupted or error-free operation of the program or that IBM will correct all program defects. You are responsible for the results obtained from the use of the program.

IBM provides you with access to IBM databases containing information on known program defects, defect corrections, restrictions, and bypasses at no additional charge. For further information, see the [IBM Software Support Handbook](#).

IBM will maintain this information for at least one year after the original licensee acquires the program (warranty period).

Program technical support

Technical support of a program product version or release will be available as described below as long as your Software Subscription and Support (also referred to as Software Maintenance) is in effect.

Effective with DataPower Gateway firmware V7.6, DataPower introduces a Continuous Delivery (CD) model to ensure quick response to customer needs. DataPower CD will consist of two releases: a CD release approximately once per quarter, and a Long Term Support (LTS) Release every 2 years. DataPower Gateway LTS releases do not include an extended support period. Only the latest CD release is supported at a given time. LTS releases are for customer seeking enhanced stability and do not wish to upgrade on the CD schedule, while CD releases are intended for customers seeking the latest in DataPower functionality.

This technical support allows you to obtain assistance (by telephone or electronic means) from IBM for product-specific, task-oriented questions regarding the installation and operation of the program product. Software Subscription and Support (Software Maintenance) also provides you with access to versions, releases, and updates (CD releases, Long Term Support Releases or fixes) of the program. You will be notified, through an announcement letter, of discontinuance of support with six months' notice.

For additional information on the IBM Software Support Lifecycle Policy, see the [IBM Software Support Lifecycle Policy](#) website.

Money-back guarantee

If for any reason you are dissatisfied with the program and you are the original licensee, you may obtain a refund of the amount you paid for it, if within 30 days of your invoice date you return the program and its PoE to the party from whom you obtained it. If you downloaded the program, you may contact the party from whom you acquired it for instructions on how to obtain the refund.

For clarification, note that (1) for programs acquired under the IBM International Passport Advantage offering, this term applies only to your first acquisition of the program and (2) for programs acquired under any of IBM's On/Off Capacity on Demand (On/Off CoD) software offerings, this term does not apply since these offerings apply to programs already acquired and in use by you.

Volume orders (IVO)

No

Passport Advantage applies

Yes, information is available on the [Passport Advantage and Passport Advantage Express](#) website.

Software Subscription and Support applies

Yes. Software Subscription and Support, also referred to as Software Maintenance, is included with licenses purchased through Passport Advantage and Passport Advantage Express. Product upgrades and Technical Support are provided by the Software Subscription and Support offering as described in the Agreements. Product upgrades provide the latest versions and releases to entitled software, and Technical Support provides voice and electronic access to IBM support organizations, worldwide.

IBM includes one year of Software Subscription and Support with each program license acquired. The initial period of Software Subscription and Support can be extended by the purchase of a renewal option, if available.

While your Software Subscription and Support is in effect, IBM provides you assistance for your routine, short duration installation and usage (how-to) questions, and code-related questions. IBM provides assistance by telephone and, if available, electronic access, only to your information systems (IS) technical support personnel during the normal business hours (published prime shift hours) of your IBM support center. (This assistance is not available to your users.) IBM provides Severity 1 assistance 24 hours a day, 7 days a week. For additional details, see the [IBM Software Support Handbook](#). Software Subscription and Support does not include assistance for the design and development of applications, your use of programs in other than their specified operating environment, or failures caused by products for which IBM is not responsible under the applicable agreements.

Unless specified otherwise in a written agreement with you, IBM does not provide support for third-party products that were not provided by IBM. Ensure that when contacting IBM for covered support, you follow problem determination and other instructions that IBM provides, including in the [IBM Software Support Handbook](#).

For additional information about the International Passport Advantage Agreement and the IBM International Passport Advantage Express Agreement, go to the [Passport Advantage and Passport Advantage Express](#) website.

IBM Operational Support Services - SoftwareXcel

No

System i Software Maintenance applies

No

Variable charges apply

No

Educational allowance available

Not applicable.

Statement of good security practices

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Corrections

(Corrected on October 31, 2017)

The Terms and conditions sections is revised.

(Corrected on September 22, 2017)

The Hardware requirements sections is revised.

(Corrected on August 11, 2017)

The Description and Hardware requirements sections are revised.