

IBM Hybrid Data Management Platform V1.1 eases sales and procurement experience through simplified packaging and licensing of the on-premises Db2 family offering

Table of contents

1 Overview	3 Technical information
1 Key prerequisites	4 Ordering information
2 Planned availability date	5 Terms and conditions
2 Description	7 Prices
3 Program number	7 Announcement countries
3 Publications	

Overview

IBM[®] Hybrid Data Management Platform V1.1 is a simplified packaging and licensing offering that enables you to take advantage of an entire suite of products within the platform offering with the ability to scale when you want, as well as optimize your investments as your data architecture evolves.

With this offering, you can now buy entitlement to the various capabilities included based on flex points. Flex points do not expire and they enable deployment flexibility. Flex points can be allocated to any product within the portfolio bundle, providing the flexibility to change the deployment mix of components in the bundle to address the evolving data needs of the business.

The following products share a common SQL Engine and are included in the Hybrid Data Management Platform offering:

- Db2[®]
- Db2 Warehouse
- Db2 Big SQL

To facilitate event-driven data processing and analysis and support emerging applications, an additional product is included:

- Db2 Event Store

Hybrid Data Management Platform provides a security-rich framework for expanding the functionality, CPU cores, memory, and storage of your data architecture environment. This platform also provides you with the flexibility to transfer workloads between any on-premises Db2 family offering.

With the Hybrid Data Management Bundle, you can design and develop applications one time and run them anywhere, regardless of where the data resides. IBM Db2 Event Store extends the Spark SQL interface to provide support for ingesting data and accelerates queries so that you can analyze data in near real-time.

Key prerequisites

An internet connection is required.

Planned availability date

January 25, 2018

Description

The IBM Hybrid Data Management Platform enables you to store, manage, and analyze your data wherever and whenever it is most useful, efficient, and economical.

It addresses your evolving needs for capabilities such as:

- Mixed transactional and analytic workload support
- Optimized scaling
- Elastic pricing

Db2

Optimized to deliver industry-leading performance while lowering costs, IBM Db2 offers advanced performance, flexibility, scalability, and reliability for organizations of all sizes across Windows™, Linux®^(R), and Unix operating systems.

Db2 Data Warehouse

IBM Db2 Data Warehouse is a software-defined data warehouse for private clouds and virtual private clouds that support Docker container technology. It is optimized for fast and flexible deployment on your choice of hardware, with automated scaling to meet agile analytic workloads.

Db2 Big SQL

Db2 Big SQL is a hybrid SQL engine for Hadoop that delivers data querying for the enterprise. A single database connection or query can be used to connect to disparate sources such as HDFS, RDMS, NoSQL databases, object stores, and WebHDFS. Db2 Big SQL offers low latency, support for ad-hoc and complex queries, high performance, security, SQL compatibility, and federation capabilities, optimizing your data warehouse and SQL on Hadoop.

Db2 Event Store

Db2 Event store is an in-memory database designed for massive ingestion of event data while performing real-time analytics. Optimized for event-driven data processing with built-in analytics, it supports applications driven by events such as IoT solutions, payments, logistics, and web commerce. It is flexible and scalable, and can adapt quickly to changing business needs over time.

Accessibility by people with disabilities

A US Section 508 Voluntary Product Accessibility Template (VPAT), containing details about accessibility compliance, can be found on the [Product accessibility information](#) website.

Reference information

For additional information about IBM Db2 Advanced Enterprise Server Edition, see Software Announcement [ZP16-0221](#), dated December 13, 2016.

For additional information about IBM Db2 Event Store, see Software Announcement [ZP17-0632](#), dated October 3, 2017.

For additional information about IBM Db2 Big SQL, see Software Announcement [ZP17-0468](#), dated July 11, 2017.

For additional information about IBM Db2 Warehouse, see Software Announcement [ZP17-0482](#), dated November 7, 2017.

Program number

Program number	VRM	Program name
5737-F85	1.1.0	IBM Hybrid Data Management Platform

Offering Information

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

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

Publications

None

Services

Global Technology Services

Contact your IBM representative for the list of selected services available in your country, either as standard or customized offerings for the efficient installation, implementation, or integration of this product.

Technical information

Specified operating environment

Software requirements

The operating system support level for various Hybrid Data Management Platform products is frequently updated. To obtain the current information for supported software levels, including recommended maintenance levels, see the [Hybrid data management](#) website.

Planning information

Packaging

This offering is delivered through the internet as an electronic download. There is no physical media.

This program, when downloaded from a website, contains the applicable IBM license agreement and License Information, if appropriate, which will be presented for acceptance at the time of installation of the program. For future reference, the license and License Information will be stored in a directory such as LICENSE.TXT.

Ordering information

For ordering information, consult your IBM representative or go to the [Passport Advantage](#) website.

Product: IBM Hybrid Data Management Platform (5737-F85)

Passport Advantage

Part description	Part number
IBM Hybrid Data Management Platform VPC Option Virtual Processor Core for IBM Z License + SW Subscription & Support 12 Months	D1WR5LL
IBM Hybrid Data Management Platform VPC Option Virtual Processor Core for IBM Z SW Subscription & Support Reinstatement 12 Months	D1WR6LL
IBM Hybrid Data Management Platform VPC Option Virtual Processor Core for IBM Z Monthly License	D1WR7LL
IBM Hybrid Data Management Platform VPC Option Virtual Processor Core for IBM Z Annual SW Subscription & Support Renewal 12 Months	E0P6WLL
IBM Hybrid Data Management Platform 1000 FlexPoint License + SW Subscription & Support 12 Months	D1WR8LL
IBM Hybrid Data Management Platform 1000 FlexPoint SW Subscription & Support Reinstatement 12 Months	D1WR9LL
IBM Hybrid Data Management Platform 1000 FlexPoint Annual SW Subscription & Support Renewal 12 Months	E0P6XLL
IBM Hybrid Data Management Platform 1000 FlexPoints for IBM Z License + SW Subscription & Support 12 Months	D1WRBLL
IBM Hybrid Data Management Platform 1000 FlexPoints for IBM Z SW Subscription & Support Reinstatement 12 Months	D1WRCLL
IBM Hybrid Data Management Platform 1000 FlexPoints for IBM Z Annual SW Subscription & Support Renewal 12 Months	E0P6YLL

Charge metric

Program name	PID number	Charge metric
IBM Hybrid Data Management Platform	5737-F85	Virtual Processor Core
Virtual Processor Core	5737-F85	FlexPoint

Virtual Processor Core

Virtual Processor Core is a unit of measure by which the Program can be licensed. A Physical Server is a physical computer that is comprised of processing units, memory, and input/output capabilities and that executes requested procedures, commands, or applications for one or more users or client devices. Where racks, blade enclosures, or other similar equipment is being employed, each separable physical device (for example, a blade or a rack-mounted device) that has the required components is considered itself a separate Physical Server. A Virtual Server is either a virtual computer created by partitioning the resources available to a Physical Server or an unpartitioned Physical Server. A Processor Core (commonly called a processor or CPU) is a functional unit within a computing device that

interprets and executes instructions. A Processor Core consists of at least an instruction control unit, and one or more arithmetic or logic unit. A Virtual Processor Core is a Processor Core in an unpartitioned Physical Server, or a virtual core assigned to a Virtual Server. Licensee must obtain entitlement for each Virtual Processor Core made available to the Program.

Note: Some programs may require licenses for the Program of the lesser of the sum of all virtual cores or all physical cores. In that case, the following applies. For each Physical Server, Licensee must have sufficient entitlements for the lesser of 1) the sum of all available Virtual Processor Cores on all Virtual Servers made available to the Program or 2) all available Processor Cores on the Physical Server.

FlexPoint

FlexPoint is a unit of measure by which the Program can be licensed. A FlexPoint is a common unit of value for the Bundled Program(s). Sufficient FlexPoint entitlements must be obtained to cover the total number of entitlements required for Licensee's Authorized Use of the Bundled Programs.

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

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.

License Information number

- IBM Hybrid Data Management Platform: L-MSAI-ATUSEP
- IBM Hybrid Data Management Platform VPC Option: L-MSAI-ATAPZ3
- IBM Hybrid Data Management Platform Stack License: L-MSAI-ATZSEM

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 about 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).

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.

Variable charges apply

No

Educational allowance available

Education allowance does not apply. Education software allowance does not apply. Special education prices are available for qualified customers through Passport Advantage.

Statement of good security practices

IT system security involves protecting systems and information through intrusion prevention, detection, and response to improper access from within and outside your enterprise. Improper access can result in information being altered, destroyed, or misappropriated or can result in misuse of your systems to attack others. Without a comprehensive approach to security, no IT system or product should be considered completely secure and no single product or security measure can be completely effective in preventing improper access. IBM systems and products are designed to be part of a regulatory compliant, comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products, or services to be most effective.

Important: IBM does not warrant that any systems, products, or services are immune from, or will make your enterprise immune from, the malicious or illegal conduct of any party.

Prices

For all local charges, contact your IBM representative.

Passport Advantage

For Passport Advantage information and charges, contact your IBM representative. Additional information is also available on the [Passport Advantage and Passport Advantage Express](#) website.

Announcement countries

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

Trademarks

IBM, Db2, Global Technology Services, Passport Advantage and Express are registered trademarks of IBM Corporation in the United States, other countries, or both.

Windows is a trademark of Microsoft 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.

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](#)