IBM Informix on Cloud gives you the ability to speed innovation and save costs by choosing a cloud deployment for your workloads

At a glance

IBM(R) Informix(R) on Cloud delivers all of the capabilities of the Informix Advanced Enterprise server deployed in on-premises configurations but without the time and expense of a hardware purchase, system administration, and management. The cloud-delivered Informix server will be configured for OLTP workloads and also includes entitlement to Informix Warehouse Accelerator (IWA) that delivers incredible query acceleration through columnar, compressed, in-memory technology.

- Provides database as a service on the IBM SoftLayer(R) global cloud infrastructure
- Comes with an OLTP preconfigured instance
- Includes IBM Informix Warehouse Accelerator entitlement
- Supports cloud deployments of applications that will need JSON/BSON and SQL apps simultaneously in the same database, in the same queries
- Allows for faster deployment of innovative cloud applications due to REST interface and MQTT

Informix on Cloud includes the following optional services:

- IBM Informix on Cloud Jump Start Remotely Delivered Setup
- IBM Informix on Cloud Accelerator Remotely Delivered Setup

These setup services deliver 50 hours of remote consulting time so that organizations get expert guidance with setup activities and quickly get productive use of one or more software as a service (SaaS) offerings. Organizations can easily obtain expert assistance to become operational at the time of SaaS signup.

Overview

Informix on Cloud gives you the ability to speed innovation and save costs by choosing a cloud deployment for your workloads without compromising on enterprise-level security, performance, and your need for a robust and proven technology choice.

Informix on Cloud gives you all of the feature-rich capabilities of an Informix on-premises deployment while also reducing the time for provisioning and deployment. The Informix server will be configured for OLTP workloads, but also includes the Informix Workload Accelerator (IWA) that enables you to configure and take advantage of query acceleration for predictive analytics.

Informix incorporates design concepts that are uniquely suited to the challenges faced in the internet of things on the edge and in the cloud, resulting in extremely high levels of performance and availability, distinctive capabilities in data replication and scalability, and no administrative overhead.

- Integrates with IBM products such as MessageSight, Streams, SoftLayer, and so on
- Offers hands-free administration
- Offers specialized high-performance support for time series and spatial/GIS data
- Continuously loads millions of records per second
- Runs analytics orders of magnitude faster than other databases
- Supports JSON/BSON and SQL apps simultaneously in the same database
- Scales-out across multiple servers

Informix on Cloud complements the Informix IoT solution strategy by uniquely enabling fast data collection at home or around the world and positioning the data where it is needed.

Application developers will have fast access to relational, TimeSeries, and JSON collections with Informix on Cloud deployments through MQTT, REST API, MQTT API, Mongo APIs, and SQL API on their cloud deployments.

Key features and benefits of Informix on Cloud are:

- Accelerates and simplifies deployment: Reduces costs and time required to take advantage of the high-performance Informix engine that integrates TimeSeries, Spatial, NoSQL, and SQL data.
- Seamless integration of application data: Delivers high-performance operational and analytic processing across the boundaries of cloud environments and on-premises configurations.
- Native encryption with all configurations. Secure your data at rest and in flight.
- DBMS servers sized to meet your business demands: S, M, L, and XL configurations.

Key prerequisites

An internet browser

Planned availability date

September 27, 2016

Description

IBM Informix Advanced Enterprise on Cloud offers the powerful feature set of Informix on-premises deployments without the cost, complexity, and risk of managing your own infrastructure.

Based on the Informix Advanced Enterprise edition, Informix on Cloud comes with a preconfigured instance configured for OLTP with storage optimization enabled and includes licensing for the Informix Warehouse Accelerator (IWA).

SPSS[R] and Cognos[R] are not included but are available as services on IBM Bluemix[R] that can be utilized with the Informix on Cloud offering.

Use of this offering reduces the time required for provisioning and deploying Informix so that application programming resources can focus on developing new

solutions and innovation and database administrators retain full administrative control of their database environment.

Program number

Program number	Program name
5737-B60	IBM Informix on Cloud

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

No hardcopy publications are shipped with these programs.

As needed, refer to the online documentation for Bluemix and for Informix.

The Publications Center is a worldwide central repository for IBM product publications and marketing material with a catalog of 70,000 items. Extensive search facilities are provided. A large number of publications are available online in various file formats, and they can all be downloaded by all countries.

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

Ongoing administration can be done locally on the hosted system using tools, such as telnet, that allow connection to the database server machine.

The program's specifications and specified operating environment information may be found in documentation accompanying the program, if available, such as a readme file, or other information published by IBM, such as an announcement letter. Documentation and other program content may be supplied only in the English language.

Planning information

Packaging

This offering is delivered through the internet. There is no physical media.

Ordering information

For ordering information, consult your IBM representative or go to the Passport Advantage website.

Charge metric

Program name	CC ID	Part number
IBM Informix On Cloud Jump Start Remotely Delivered Engagement Set Up	CC021189	D1Q05LL
IBM Informix On Cloud Accelerator Remotely Delivered Engagement Set Up	CC021191	D1Q06LL
IBM Informix On Cloud Advanced Small Instance per Month	CC021201	D1Q0BLL
IBM Informix On Cloud Advanced Medium Instance per Month	CC021202	D1Q0CLL
IBM Informix On Cloud Advanced Large Instance per Month	CC021203	D1Q0DLL
IBM Informix On Cloud Advanced XLarge Instance per Month	CC021204	D1Q0ELL

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 Passport Advantage Agreement, the International Passport Advantage Express Agreement, the Cloud Services Agreement and associated Service Descriptions, or the IBM SaaS Terms of Use.

Subscription

The IBM International Passport Advantage Agreement and the IBM SaaS Terms of Use or the IBM Cloud Services Agreement (CSA) and the Service Description govern your use of this offering.

Technical support

Technical support is provided for IBM SaaS and enabling software, as applicable, during the subscription period. Any enhancements, updates and other materials provided by IBM as part of any such technical support are considered to be part of IBM SaaS or enabling software, as applicable, and therefore governed by the SaaS Terms of Use or the CSA and associated Service Description. Technical support is included with IBM SaaS and is not available as a separate offering.

Refer to additional technical support information in the IBM Software as a Service Terms of Use document for the program.

Terms of Use

The program's *Terms of Use and CSA Service Description* document is available on the Software as a Service terms website.

Limited warranty

IBM is a registered trademark of International Business Machines Corporation

If warranted, refer to the warranty as stated in the Terms of Use document or the Cloud Services Agreement for this offering.

Money-back guarantee

No

Volume orders (IVO)

No

Passport Advantage applies

No

Software Subscription and Support applies

No

System i Software Maintenance applies

No

Variable charges apply

No

Educational allowance available

Education allowance does not apply. Education software allowance does not apply.

Statement of good security practices

IT system security involves protecting systems and information through 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 lawful, 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.

Announcement countries

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

Trademarks

IBM, Informix, Global Technology Services, Passport Advantage, System i, SPSS, Cognos, Bluemix and Express are registered trademarks of IBM Corporation in the United States, other countries, or both.
SoftLayer is a registered trademark of SoftLayer Inc., an IBM Company.
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 visit the IBM worldwide contacts page

IBM Directory of worldwide contacts