IBM Db2 on Cloud enables larger database workloads on Bluemix Dedicated private cloud infrastructure service, bringing public cloud service to private cloud clients

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**At a glance**

IBM® Db2 on Cloud brings the following public cloud service benefits to private cloud clients:

- Provides private cloud clients with fully managed cloud database service
- Enables capacity optimization of up to 48 cores, 1 TB RAM, and 11 TB storage systems
- Enables enterprises to move larger workloads into a fully private cloud infrastructure

**Overview**

IBM Db2 on Cloud (previously known as dashDB™ for Transactions) now offers larger database workloads on IBM Bluemix® Dedicated private cloud infrastructure service. Previously available for Db2 on Cloud on the Bluemix public cloud, this new IBM Cloud Service enables sensitive industries using IBM’s private cloud service to leverage a simplified database solution that is fully managed and designed for massive amounts of data.

IBM Db2 on Cloud is designed to provide private cloud clients with:

- An easy, problem-free way to run Db2. No setup is required and IBM handles maintenance and updates, such as backups and security.
- Optimized storage capacity of up to 48 cores, 1 TB of RAM, and 11 TB of storage space
- An easy-to-use web console for importing and running SQL and administrating the system.
- High availability plans that can minimize downtime. These plans offer a 99.99% uptime Service Level Agreement and rolling updates for security patches.

**Note:** Effective June 20, 2017, IBM dashDB for Transactions SaaS was renamed to IBM Db2 on Cloud, and IBM DB2® on Cloud was renamed to IBM Db2 Hosted. This announcement is applicable to the newly named IBM Db2 on Cloud and not to IBM Db2 Hosted, formerly named IBM DB2 on Cloud. For full details, see Software Announcement 217-363, dated July 18, 2017.

**Key prerequisites**
- Internet connection
- Supported browser

**Planned availability date**

September 5, 2017

**Reference information**

For more information about the recent Db2 re-branding, see Software Announcement 217-363, dated July 18, 2017.

**Program number**

<table>
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<th>Program number</th>
<th>VRM</th>
<th>Program name</th>
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<tbody>
<tr>
<td>5725-U32</td>
<td>Cloud Service</td>
<td>IBM Bluemix Dedicated Data Repositories</td>
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**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® website.

**Publications**

Publications for IBM Db2 on Cloud can be found in IBM Knowledge Center.

**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. 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**

**Software requirements**

Accessing IBM Bluemix requires an internet connection and a browser.

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.
Planning information

For additional information regarding planning, usage restrictions, or limitations concerning Bluemix, go to the IBM Bluemix docs website.

Packaging

Not applicable for Cloud Service offerings.

Ordering information

This product is only available through Passport Advantage. It is not available as shrinkwrap.

<table>
<thead>
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<th>Product name</th>
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<td>IBM Db2 on Cloud</td>
<td>Bluemix</td>
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Passport Advantage

IBM Bluemix Dedicated Data Repositories (5725-U32)

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<td>IBM Db2 on Cloud 48.1000.10000 Dedicated Infrastructure</td>
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Charge metric

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<tr>
<td>IBM Bluemix Dedicated Data Repositories</td>
<td>5725-U32</td>
<td>Instance</td>
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</table>

Instance

Instance is a unit of measure by which the IBM Cloud Service can be obtained. An Instance is access to a specific configuration of the IBM Cloud Service. Sufficient entitlements must be obtained for each Instance of the IBM Cloud Service made available to access and use during the measurement period specified in Client's PoE or Transaction Document.

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 Cloud Service Terms of Use.

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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**

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**

Yes, information is available on the Passport Advantage and Passport Advantage Express website.

**Software Subscription and Support applies**

No

**IBM Operational Support Services - SoftwareXcel**

No

**Other support**

Passport Advantage

**System i Software Maintenance applies**

No

**Variable charges apply**

No

**Educational allowance available**

Not applicable.
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.

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Prices

**Passport Advantage**

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