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## Highlights

- Offers a gateway platform integrate, control and optimize multichannel delivery of workloads, including mobile, API, web, SOA, B2B and cloud
  - Provides a single entry point to protect and use consistent security policies across business channels to drive converged policy enforcement and advanced security
  - Facilitates configuration-driven policy creation and flexible user experience to help reduce time to market, improve productivity and scale expertise
  - Offers a purpose-built, DMZ-ready and extensible platform designed to enable business agility, physical security, drop-in deployment and simplified management
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# Connect your clouds with IBM Cloud Private and IBM DataPower Gateway

*A multichannel gateway platform designed to secure, control and connect your digital world*

## Introduction

The global shift toward a consumer-centric economy is prompting a digital reinvention as business and IT leaders at organizations of all sizes deliver new and innovative services and application programming interfaces (APIs) to customers, employees and business partners. During this reinvention, infrastructure and network topology must be resilient and ready for change, and existing workloads must remain secure and not be adversely impacted. Your business requires an approach that enhances the value of your existing infrastructure and application investments while reducing security risks and simplifying operation.

IBM understands that integration, governance and security are now more important than ever. IBM® DataPower® Gateway is designed to help IT leaders simplify infrastructure, integrate and optimize services, and secure new and existing workloads across multiple channels. Use this gateway platform to benefit from a consistent configuration-based approach to security, governance, integration and routing for mobile, API, web, SOA, B2B and cloud workloads.



## **Simplify visibility and control while accelerating innovation**

IBM Cloud Private can open your existing assets, expertise and processes to enable a more nimble consumption model that helps drive innovation and meets business demands. With containers, Kubernetes and Cloud Foundry at the base, organizations can accelerate adoption of container technology as a strategic building block for increasing application developer productivity and decoupling teams to enable speed and agility.

IBM DataPower Gateway can be utilized as the security-rich gateway for IBM Cloud Private, which helps provide integration, control and optimized access to a full range of workloads. In addition, because the IBM DataPower Gateway is usually the first point of entry and egress for data moving in and out of your enterprise, it is ideally positioned to gather essential information to feed your big data and analytics systems.

## **Increase trust in existing services with run-time policy enforcement**

The IBM DataPower Gateway, combined with IBM Cloud Private, enables enterprises to integrate security and governance functions in a single drop-in gateway that can reduce ongoing maintenance costs. The IBM DataPower Gateway is designed to be a mission-critical policy enforcement and execution engine for today's multichannel environment, making it easier for you to use customizable roles and rights to control access to applications, APIs, services and data.

## **Why IBM Cloud Private?**

Built to help you solve problems and advance opportunities in a world rich with data, IBM Cloud Private can deliver:

### **Business innovation**

- New microservices-based applications to build, deploy and manage more easily—offering dynamic scalability and variable demand management
- New integrated IBM and open source DevOps tools and services for code repositories, deployment, test automation and promotion to production
- Virtually seamless integration to IBM Public Cloud—designed to offer secure access and integration to innovative technologies including cognitive/AI, Blockchain, IoT and more

## **Integration**

- Ease of access to the platform and other services to help developers easily integrate within and across cloud environments
- Catalog of services and integration tools to assist developers on- and off-premises.

## **Greater compliance and management**

- Capabilities designed to monitor, secure and operate microservices at scale
- Security-rich corporate data and compliance management with government regulations and/or industry standards
- Management, back-up and recovery of data and applications

## **Investment protection**

- Ability to preserve or delay risky application changes by using the next generation of cloud-enabled software
- Ability to modernize existing heritage applications while integrating with new applications

## **Ready to try it out?**

Install the cost-free Community Edition of IBM Cloud Private [www.ibm.com/marketing/iwm/dre/signup?source=urx-19310&S\\_PKG=ov60811](http://www.ibm.com/marketing/iwm/dre/signup?source=urx-19310&S_PKG=ov60811))

## **For more information**

To learn more about IBM DataPower Gateways, please contact your IBM representative or IBM Business Partner, or see the following website:

[ibm.com/us-en/marketplace/datapower-gateway](http://ibm.com/us-en/marketplace/datapower-gateway)



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