

IBM **Services**

IBM Cloud Deployment Services (ICDS)

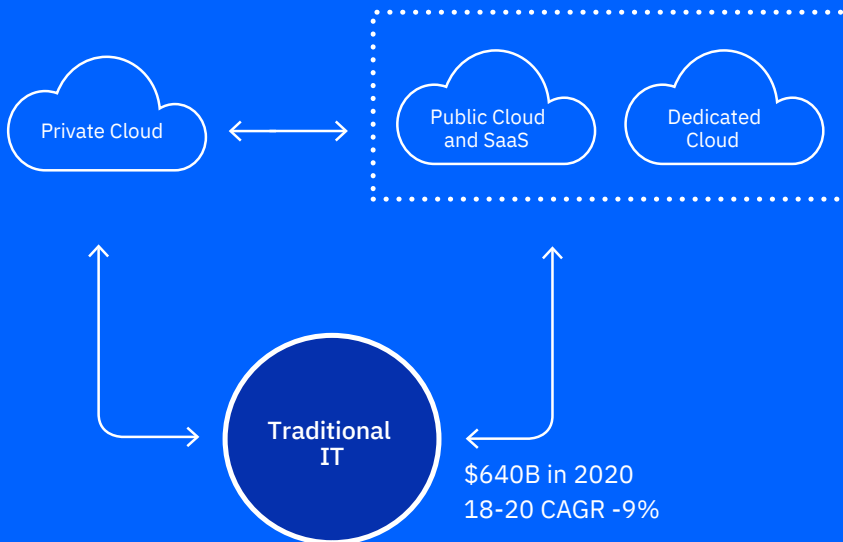
Simplify your journey to a digital enterprise – build cloud for variety, velocity and volume



Hybrid multicloud is not the future, It's here!

\$438B in 2020
18-20 CAGR 15%

\$609B in 2020
18-20 CAGR 18%



\$640B in 2020
18-20 CAGR -9%

A real-world look at multicloud

94%

share of enterprise customers using multiple clouds

67%

share of enterprise customers using more than one public cloud provider

Multiple clouds, mixing public, private, dedicated and countless SaaS - with rapid growth in all three flavors of cloud through at least 2020, all while continuing to make significant investments in traditional IT.

Movement between clouds

73%
priority concern

Connectivity between clouds

82%
priority concern

Consistency of management

67%
priority concern

Source: IBM MD&I; McKinsey research

IT leaders are faced with a challenge of demystifying the hybrid multicloud environment to unlock the true value of digital transformation. Simplify your journey to a digital enterprise – build cloud for variety, velocity and volume

Variety

Manage variety of technologies, deployment models and integrations

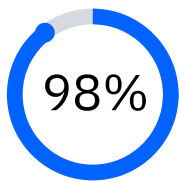
Velocity

Manage velocity of change, shortening the time for provisioning across multicloud end points

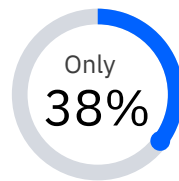
Volume

Manage volumes by scaling up capacity, managing different configurations by leveraging multitenant architecture

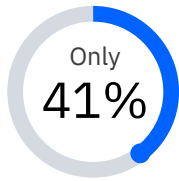
The IBM Institute for Business Value estimates that by 2021



98% of organizations plan to adopt multiple hybrid clouds



Only 38% have the procedures and tools they need to operate that environment



Only 41% have a multicloud management strategy



Just 30% have a multicloud orchestrator or other multicloud management platform

IBM Cloud Deployment Services (ICDS)

IBM Cloud Deployment Services provide an intelligent fully-managed multicloud orchestration and automation platform for both container and virtualization workloads powered by enterprise-ready standard blueprints.



Ready to use

Centrally hosted, plug-and-play; easy integration like a lego block, into existing tools and architectures, making the process simpler and faster.



Improve DevOps

By deploying automated patterns and workflows, boosting operational efficiency and drastically reducing the time required to deploy services.



Technology agnostic

Using open architecture allowing flexibility to use most of the leading cloud management technologies e.g. IBM, VMware, RedHat and more.



Zero touch IT

You control, you drive - streamline management, limit the need for IT resources, track governance issues and much more with a self-service portal.



Future-proof

Your infrastructure by building nextgen platform providing virtualization and container orchestration with cloud-native infrastructure support, ensuring an agile and modern architecture.



Reduce Complexity

Integrate multicloud environments with a single orchestrating platform

Why ICDS

- With fully-managed, enterprise-ready orchestration and automation system designed for hybrid cloud, IBM is **leading the software-defined infrastructure transformation** journey from simple infrastructure orchestration to a smart hybrid orchestrating system.
- IBM **integrates with multiple cloud platforms** and offers the option of choosing between IBM, RedHat and VMware Inc. technologies
- IBM has a **distinctive intelligent, layered and integrated approach** for orchestration and automation with patterns and workflows
- IBM offers **optimal single-license costs** for hardware, software and services using a managed platform for orchestration and automation
- ICDS is **technology agnostic** and supports **Open architecture**.

Why IBM

We are your experts at cloud deployment, migration and management.

40,000+ cloud consultants and experts worldwide

38 global studios

100,000 migrations

20-year promise to open source

35+ years of experience designing, building, managing enterprise hybrid IT environments

Technology Agnostic, Open -
Build capabilities that are open by design, enabling flexibility and reducing vendor lock-in



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