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 the user's job stream, the I/O configuration, the storage configuration, and the workload processed. Therefore, no assurance can be given that an
 individual user will achieve results similar to those stated here.
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Name Title



IBM Cloud is an enterprise grade, full stack platform, purpose built for data-intensive AI workloads and cloud-native application suites, delivered on software definable infrastructure.

Deploy the right type of cloud to accelerate innovation





When to use

Organization has requirement to utilize on-premises infrastructure (security policy, investment equity, limited WAN bandwidth, etc)

30-40 IBM Cloud services



When to use

Organization has isolation requirement for security and/or performance reasons

Organization seeks the security and compliance benefits of public cloud

100+ IBM Cloud services





When to use

Organization embraces encrypted multi-tenant data and shared processing models

IBM Cloud architecture





IBM is the **Cloud for Business**



Innovate with the latest technologies from any cloud.



Create innovative, cloud-native apps using AI, IoT, blockchain, high performance computing and other disruptive technologies Exploit unmatched choice and industry expertise

Deploy it where you need to on a secure network, without sacrificing quality and compliance

IBM provides tools to help clients manage multi-cloud environments

By 2020, more than 90% of enterprises will use multiple cloud services and platforms¹



¹IDC Futurescape, <u>Worldwide Cloud 2018 Predictions</u>

Only the IBM Cloud delivers the technologies that power innovation for the enterprise

	Data Tools to prepare data for cognitive	Ingestion	Storage	je) Analytics	Deplo	yment		overnance	
\bigcirc	Al Cognitive building blocks for developers	e Conversation	⊒ Discovery	⊟ Compare & Comply	₽ DlaaS		Id Ton Ana	ie Ilyzer	Personal Insight	
		로 Visual Recognitio	on 🖶 Speech	Document Conversion	Nat Lan Unders	guage tanding	Id Nat	Language ssifier	æ Knowledge Query	
\sim	Cloud infrastructure	Cloud Integration		Cognitive Micro-services				DevOps Tooling		
\frown	Cloud infrastructure	Cloud	I Integration		Cognitive Micro-service	2		DevOp	s Tooling	
	Cloud infrastructure A highly scalable, security enabled infrastructure	Cloud Networking	l Integration Security	Core Enterprise Infrastructure	Cognitive Micro-service Cognitive Systems	s Virtual Serv	ers	DevOp: Object Storage	s Tooling File Storage	

Public Cloud

Backup & archive

Front office/desktop

ERP

Big data & analytics

Disaster recovery

Risk & compliance services

Web applications/ e-commerce

Digital experience solutions

Customer service

Enterprise social solutions

Third-party applications

Mobile applications

Non-core business processes

Development and test workloads

* IBM Institute for Business Value study, "Tailoring Hybrid Cloud" August 2016

workload

Enterprise transformation required for cloud adoption

Matching the right cloud to the right

DevOps | Governance | Integration Security | Architecture | Culture

Mature workloads

Private Cloud

Workloads needing low latency to back ends

Maintain & Evolve

Applications with complex processes and transactions

Highly customized applications

Not yet virtualized applications

M Cloud / © 2018 IBM Corporation ap

Highly pu

Existing database

workloads

Applications with sensitive data

Regulation-intensive applications

Information-intensive applications

Batch processing

Widest selection of compute options for any workload, across global infrastructure



IBM Cloud / 🗉 2018 IBM Corporation

IBM Cloud Private brings cloud native to the enterprise



Rapid Innovation

- Open Kubernetes-based container platform
- Cloud Foundry for app dev and deployment
- DevOps toolchain integration



Hybrid Integration

- Integration capabilities to unlock and connect
- Secure access to public cloud services (Al, Blockchain)
- Consistent experience across private/public



Investment Leverage

- Containerized versions of IBM Middleware
- Prescriptive guidance to optimize workloads
- Work with existing apps, data, skills, infrastructure



Management & Compliance

- Core operational services including logging, monitoring, security
- Flexibility to integrate with existing tools and processes

Many clients are choosing a hybrid model to address evolving needs



Build Cloud Native

"Running in a managed Kube environment allows us to focus on our new apps! IBM is a trusted partner as they bring resilient technologies to the regulated financial service industry." – Bendigo Bank The world's largest airline selected IBM to migrate, rewrite to cloud native, and manage its aa.com customer website, airport kiosks, customer mobile app, and other critical enterprise workloads to IBM Cloud

✓ Modernize



Honeywell



Lift & Shift

"The global reach of the IBM Cloud, the operational consistency of VMware across on-premises and cloud environments and the ability to leverage HyTrust and Intel technology for additional security were important to us." Vimal Kapur, president, Honeywell Process Solutions

IBM is the **Cloud for Business.**

Yours.



