



# Accelerate Your Hybrid and Multi-Cloud Strategy with **KDDI America Telehouse**

Your single source for cloud, connectivity, and colocation services Enterprises are moving high-value workloads to the cloud and adopting hybrid and multi-cloud strategies as they race to form digital-first businesses. North America is the largest market for cloud services, accounting for 50.1% of the global market, which is slated to reach \$528.4B by 2022.<sup>1</sup> However, enterprises need a customized cloud strategy that meets their unique business, technology, financial, security, and regulatory requirements and leverages on-premises and colocation investments.

Some 74% of enterprises have adopted a hybrid cloud strategy to achieve their business goals.<sup>2</sup>

## Your partner for your cloud migration

Crafting the right strategy and developing the right platform can be a challenge. KDDI America (KDDIA) | Telehouse can provide you with the strategy, technical expertise, implementation services, and ongoing support you need to begin or accelerate your cloud journey. KDDIA | Telehouse is the business you already know and trust for your colocation, connectivity, peering, and systems integration services. Now, we're proud to offer services from the two preeminent cloud service providers in the market. We can help you run, grow, and transform your businesses with Microsoft Azure, the Microsoft 365 cloud productivity suite, and Amazon Web Services (AWS).

## Move high-value workloads to the cloud

If you're just getting started with the cloud, we can help you assess your business and technical requirements for cloud services and prioritize moving workloads by their ability to create new capabilities, increase scalability, and drive ROI. Just a few of these workloads include:

**Desktops as a Service (DaaS)**: Virtualize desktops with Windows Virtual Desktop on Azure or Amazon WorkSpaces. Standardize deployments, centralize management, and improve data security – especially ideal for regulated industries such as financial services, healthcare, and retail. They also enable your employees to work remotely, maintaining your business continuity during challenging conditions such as COVID-19.

**End-of-life solutions:** SQL Server 2008 R2 reached end of life in July 2019, and Windows Server 2008/2008 R2 reached end of life on January 14, 2020. Why pay for extended security updates? Ensure business continuity and get free security updates by moving these servers to Azure or AWS Virtual Machines.

**Batch processing:** Gain elastic compute capability for your batch processing jobs when and where you need it. Move data-intensive jobs into real-time without straining your IT resources.

**Data backups**: Tape backups are difficult and slow to recover when they're stored offsite, compromising your business continuity and disaster recovery. Move your backup strategy into real-time with cloud backups in Microsoft Azure services and AWS.

**Disaster recovery:** Improve your business continuity with Azure- or AWS-based disaster recovery, meeting your recovery point objectives (RPO) and recovery time objectives (RTO) for the major systems that power your business.

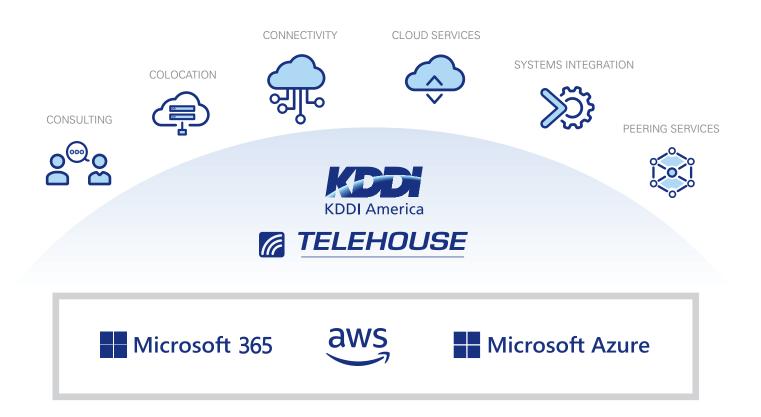
**Testing**, **development**, **and QA**: Empower your development teams with the ability to spin up their own instances of Azure and/or AWS for testing, development, and QA in minutes. Scale up environments and spin them down when they're no longer needed.



"Simplify your IT environment by using cloud, connectivity, and colocation services from a single provider."

> Masatoshi Nobuhara, President and CEO, KDDI America.

### Providing the full breadth of hybrid and multi-cloud services you need



### Adopt a hybrid and multi-cloud strategy

Enterprises are increasingly adopting hybrid cloud strategies: using data centers and colocation sites, public clouds, and private clouds in a way that makes the best sense for their business. They typically use the public cloud for workloads, infrastructure, and scalability, and private clouds for services requiring a higher level of data control, privacy, and security due to regulatory requirements. Many are also adopting multi-cloud strategies: running public clouds with different providers, using physical or virtual infrastructure, and potentially running private clouds as well. Multi-cloud strategies help organizations avoid vendor lock-in, while aligning desired capabilities to provider strengths.

KDDIA | Telehouse can help you develop a hybrid/multi-cloud strategy that modernizes your IT infrastructure to support the business strategy, gaining flexibility, agility, and speed, to maintain competitiveness in the digital marketplace. We help you maximize your existing resources while accomplishing your hybrid/multi-cloud objectives. Work with KDDIA | Telehouse experts while you adopt the services you need to gain new business capabilities:



Infrastructure as a Service (laaS): Gain an instant computing infrastructure with Microsoft Azure and AWS that you can use to create a highly flexible backbone and spur business growth. Gain the elasticity, control, security, and cost advantages that come with adopting Azure and AWS and the peace of mind of working with KDDIA.



**Platform as a Service (PaaS):** Provide your developers with a complete environment for development and deployment in Microsoft Azure and AWS. Provide them with resources they can use to create everything from simple cloud-based apps to significant new enterprise capabilities.



Software as Service:

Adopt or build cloud application services to get the up-to-date business functionality you need, without managing applications on individual computers. Deploy Microsoft 365, a complete intelligent solution, powered by Office apps, Windows 10, and Enterprise Mobility + Security to empower your teams, safeguard your business, and simplify IT management.

Run your business the way you want to with KDDI | Telehouse, Microsoft Azure, and AWS. Gain a competitive advantage with cloud services that help you innovate faster, become more agile, and reduce your infrastructure costs.

#### About KDDI America | Telehouse

KDDI America | Telehouse provide organizations with a single source for all their consulting, cloud, colocation, connectivity, systems integration, and peering services – meeting all of their strategic and operational technology needs. For more than 30 years, we have provided colocation services from our three U.S. data centers. We also help organizations use Microsoft Azure, Microsoft 365 cloud services, and Amazon Web Services to increase speed and flexibility, drive value, and reduce risk.

Learn more at us.kddi.com



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