

WE GET THERE'S A BETTER WAY TO LEVERAGE THE PUBLIC CLOUD.

Azure Managed Hybrid Cloud



Enabling IT teams to strategically choose where they run workloads, hybrid cloud infrastructure is increasingly key to ensuring organizations' continuity and success. Such environments strengthen disaster recovery and deliver flexible capacity, support next-generation applications and can serve as the first crucial step toward a cloud-native architecture.

Of course, integrating the public cloud with your on-premises infrastructure takes the right approach. Having a trusted partner like CDW assist you with design and implementation helps make the transition as smooth as possible.

Moving to hybrid cloud can help address:



Agility



Risk



Cost

What You Can Achieve with Azure Managed Hybrid Cloud

If your workloads are running on Windows Server or Linux on-premises infrastructure, Azure Stack HCI represents a clear path to the future. This Infrastructure as a Service offering delivers a secure hosted cloud environment that leverages the same Microsoft tools and processes you're already using in your data center. Beyond enabling agility and greater resiliency, Azure Stack HCI allows you to scale resources up and down easily, paying only for what you consume.

Keep reading to learn how partnering with CDW for Azure Stack HCI can help you achieve key organizational and IT objectives, including:

- Mitigating risk
- Migrating workloads to the cloud
- Supporting modern applications
- Running SQL Server on a performance-optimized platform
- Empowering distributed teams
- Enabling data center extension

Why You Should Partner with CDW

Although embracing Azure Stack HCI allows you to take advantage of your team's existing knowledge to extend to the public cloud, your workforce may not be prepared to handle every aspect of the transition alone. Our team of experts helps fill in skills gaps and gets you up and running faster by:

- Delivering design workshops and customized implementation support
- Tapping our full-service pre-sales capabilities to scope your needs
- Providing you with self-managed and managed service options

Keep reading to learn how Azure managed hybrid cloud from CDW can help you reach your organizational and IT goals.

SERVICES SPOTLIGHT: PROOF-OF-CONCEPT WORKSHOP

Interested in managed hybrid cloud but don't know where to start? Get a design, configuration and operations overview of Azure Stack HCI by opting for a Proof-of-Concept Workshop. Conducted jointly by CDW experts and members of your team, this remote engagement includes use case assessments. It results in both a technical overview presentation and an Azure Stack HCI preflight checklist that you can reference as you continue to weigh your options.

CHECKLIST OF QUESTIONS

Keep these questions in mind as you consider your next steps:

- Do you need a seamless solution that allows growth and high availability?
- Have you implemented any services in Azure that you'd also like to host on-premises?
- Are you developing applications to implement in Azure?
- Are you concerned about future growth and your capacity?



The Advantages of Adopting Azure Managed Hybrid Cloud from CDW

Check out the table below to find out how partnering with CDW to make the move to Azure Stack HCI can help you achieve better outcomes.

Priority	Solution
Mitigating risk	<p>Through Azure Site Recovery, Storage Replica and native stretch clustering, Azure Stack HCI helps safeguard your data in the event of a ransomware attack, natural disaster or other external threat.</p> <p>To help you make the most of these expanded cloud capabilities, CDW can help you develop a disaster recovery strategy that meets the specific needs of your organization.</p>
Migrating workloads to the cloud	<p>With Azure Stack HCI, you can operate Windows and Linux virtual machines using the server hardware and solutions of your choice. That means your team can leverage its existing knowledge of Windows Server, Hyper-V, PowerShell and Azure to streamline and even accelerate the transition to the cloud.</p> <p>CDW's pre-sales support simplifies the process even more by providing guidance around cloud migration strategies, as well as implementation services that help reduce the burden on your IT staff.</p>
Supporting modern applications	<p>In today's competitive market, success depends on meeting digital priorities quickly. Azure Stack HCI integrates tightly with Microsoft's Azure Kubernetes Service orchestrator to reduce complexity when hosting Linux and Windows containers on-premises.</p> <p>CDW's Digital Velocity Solutions team includes more than 250 engineers, as well as Certified Kubernetes Administrators. These professionals provide expert DevOps capabilities that can help you revolutionize your infrastructure and solve organizational issues.</p>
Running SQL Server on a performance-optimized platform	<p>As a top hyperconverged infrastructure solution, Azure Stack HCI represents a scalable, manageable platform that balances price and performance when hosting SQL Server workloads.</p> <p>CDW provides professional services to help you design, plan, deploy and support SQL Server.</p>
Empowering distributed teams	<p>Azure Stack HCI is ideal for securely implementing remote desktop virtualization on a large scale. This solution also delivers resilient and high-availability storage for applications running at branch offices or at the edge, no matter the size of the environment.</p> <p>CDW has experience supporting multibranch organizations across sectors and can help you scale resources to meet your needs. Our professional services can also help you configure and deploy Azure Virtual Desktop to remote users.</p>
Enabling data center extension	<p>Azure Stack HCI seamlessly extends your data center to the cloud, reducing the need for expensive and scarce on-premises infrastructure. It enables your IT team to add or remove resources quickly and on demand to meet changing requirements.</p> <p>CDW can aid you with scoping, sizing and implementing Azure Stack HCI infrastructure while also assisting with lifecycle management of your solution.</p>

Contact your account team to learn more about Azure managed hybrid cloud from CDW.

