



# Azure Stack HCI – One Slider

## Azure Stack HCI



Azure Stack HCI is a hyper converged infrastructure (HCI) cluster solution that hosts virtualized Windows and Linux workloads and their storage in a hybrid environment that combines on-premises infrastructure with Azure cloud services. Azure Stack HCI is a world-class, integrated virtualization stack built on proven technologies that have already been deployed at scale, including Hyper-V, Storage Spaces Direct, and Azure-inspired SDN. It's part of the Azure Stack family, using the same software-defined compute, storage, and networking software as Azure Stack Hub

Azure Stack HCI is delivered as an Azure service and billed to an Azure subscription. Azure hybrid services enhance the cluster with capabilities such as cloud-based monitoring, Site Recovery, and VM backups, as well as a central view of all of your Azure Stack HCI deployments in the Azure portal. You can manage the cluster with your existing tools, including Windows Admin Center and PowerShell.

## Why Azure Stack HCI?



**There are many reasons customers choose Azure Stack HCI, including:**

- It's familiar for Hyper-V and server admins, allowing them to leverage existing virtualization and storage concepts and skills.
- It works with existing data center processes and tools such as Microsoft System Center, Active Directory, Group Policy, and PowerShell scripting.
- It works with popular third-party backup, security, and monitoring tools.
- Flexible hardware choices allow customers to choose the vendor with the best service and support in their geography.
- Joint support between Microsoft and the hardware vendor improves the customer experience.
- Seamless, full-stack updates make it easy to stay current.

## Use cases



- Branch of office and edge
- Virtual desktop infrastructure (VDI)
- High performance SQL Server
- Trusted enterprise virtualization
- Azure Kubernetes Service (AKS)
- Scale-out storage
- Disaster recovery for virtualized workloads
- Data center consolidation and modernization
- Run Azure services on-premises

## Why Wipro?



- Wipro is rated as Leader in 2021 ISG Provider Lens™ Microsoft Ecosystem report across four quadrants: Managed Service Provider for Azure, O365 Integration, SAP on Azure, and SharePoint Integration
- Positioned as a 'Leader' by Everest in System Integrator (SI) Capabilities on Microsoft Azure PEAK Matrix® Assessment 2021
- Recognized as the 2021 Partner of the Year Award for Modernizing Applications; and Runner-up in the AI category
- Also received 2 Partner of the Year awards in Azure Category in 2020: Application Innovation and Data Estate Modernization
- Wipro is an Azure Expert Managed Service Provider (AEMSP) With 15 Gold Competencies and 9 Advanced Specializations across Azure, Business Applications, Modern Workplace and Security
- Wipro is also an active Partner for solutions listed in Microsoft commercial Marketplace. Currently, Wipro has 20+ IP Offers and 25+ consulting service offers in Azure and AppSource Marketplace.