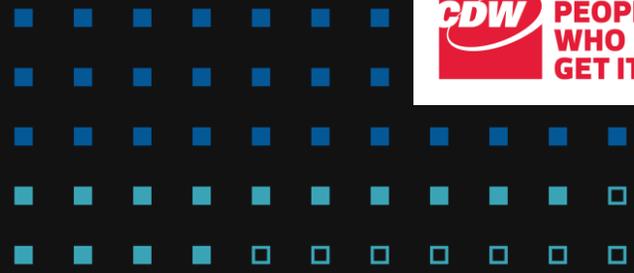


Azure Stack HCI

Flexible hyperconverged infrastructure delivered as an Azure Hybrid service



Azure Stack HCI is a new hyperconverged infrastructure host platform from Microsoft delivered as an Azure service providing the latest security, performance, and feature updates.

Deploy Azure Stack HCI on your choice of server hardware and run Windows and Linux virtual machines in your datacenter or at the edge leveraging your existing tools, processes, and skillsets. Extend your datacenter to the cloud with capabilities such as Azure Backup, Azure Monitor, and Azure Security Center.

Azure hybrid by design. Centrally manage and monitor clusters from Azure Portal and benefit from fleet management for hosts and virtual machines (VMs) using native integration with Azure Arc and Azure Monitor, along with connections to Azure hybrid services like Azure Defender, Azure Backup, and Azure Site Recovery.

Enterprise scale and great price performance. Modernize compute and storage infrastructure, consolidate virtualized and containerized workloads, and reduce costs while gaining cloud efficiencies on premises.

Familiar management and operations. Leverage familiar Windows Server, Hyper-V, PowerShell, and Azure skill sets to simplify and accelerate deployment, management, automation, and orchestration.

Deployment flexibility. Deploy using appliance-like solutions validated and optimized for specific use cases or leverage the comprehensive portfolio of x86 servers and hardware components to customize a platform to meet specific capacity, scalability, and cost requirements.

When to use Azure Stack HCI



Branch office and edge



Trusted enterprise virtualization



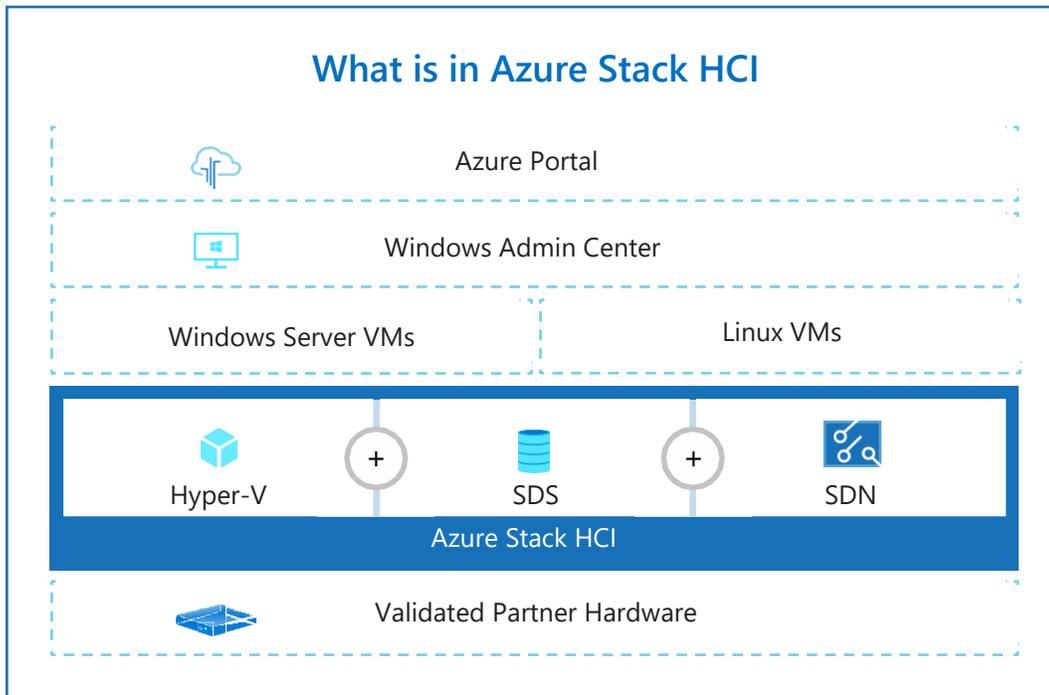
High-performance SQL Server



Virtual desktop infrastructure

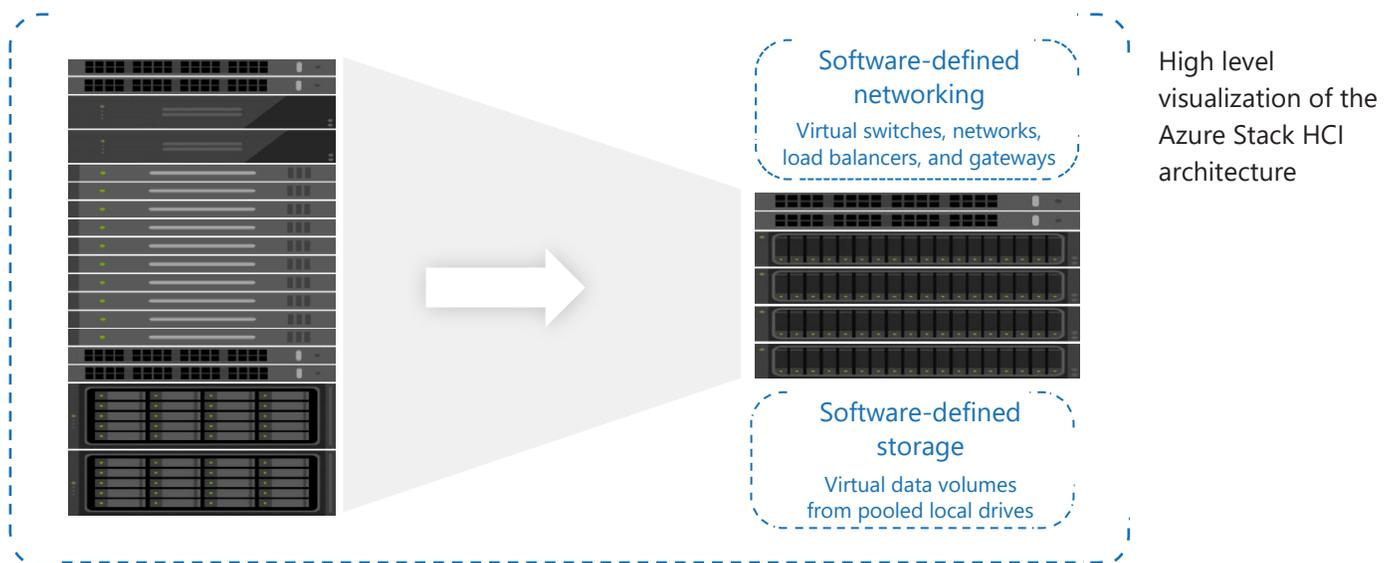


Tightly integrated Kubernetes



Why Azure Stack HCI

Azure Stack HCI improves performance and simplifies operations by leveraging the cloud to manage your on-prem resources, reducing costs with an integrated Azure subscription and reducing hardware footprint. Software-defined networking and software-defined storage are some of the key enablers for this, as seen in the image below.



WHY CDW

CDW is a leading multi-brand technology solutions provider to business, government, education and healthcare organisations in the United Kingdom, United States, Canada, and other international locations.

We help our clients achieve their goals through an outcome-led approach, delivering integrated solutions and services that maximise their technology investment. Integrating new technologies into your organisation demands a careful balancing act; cost, security and competitive advantage all need to be considered as part of a forward-thinking IT strategy.

