threadfin

Virtualization Migration:
VMware vSphere to Azure Stack HCI

Whether you aim to escape increased VMware licensing costs, you want a virtualization infrastructure that integrates natively with your existing Azure investment or you're moving infrastructure from the cloud to on-prem, our combination of expertise and diligence ensures a seamless migration.

What is Azure Stack HCI?

Azure Stack is a a hybrid cloud solution developed by Microsoft that integrates on-premises datacenters with Azure cloud services. Azure Stack HCI provides hyper-converged infrastructure capabilities, meaning it tightly integrates compute, storage and networking on standardized hardware to run virtualized workloads efficiently on a unified, scalable platform.

Threadfin's Process

1 | Assess
Our engineers first get a holistic understanding of your organization's virtualization requirements. We provide valuable insights on networking and storage, as opposed to just looking at compute. We'll also help determine what workloads are moved to Azure or Azure Stack HCI.

2 | Create
Accordingly, our network, storage and security parameters for the new environment are an exact match to your organization's needs. We have extensive experience with virtualization security; when you deploy an environment created by Threadfin, you're less vulnerable to attack.

3 | Migrate
Once the environment is built, we coordinate and complete the migration. Our engineers analyze your business requirements and select the best toolset and timing for the migration.

4 | Maintain
The new environment empowers you to effectively manage your systems, using Azure's advanced monitoring, notifications and disaster recovery.

Why migrate from VMware to Azure Stack HCI?

Azure Stack HCI offers a flexible and cost-effective infrastructure that's easily scalable to meet the growing needs of businesses. Switching from VMware to Azure Stack HCI:

- Enhances scalability
- Improves cost efficiency
- Provides direct access to Azure services
- Simplifies operations with centralized management tools
- Allows for seamless management of on-premises and cloud resources