

HERE'S WHY YOU SHOULD CONSIDER HYPERCONVERGED INFRASTRUCTURE (HCI)

Data center requirements have evolved. Has your infrastructure kept up? With HCI and Eastern Computer Exchange, you can transition to a more modern infrastructure that lowers costs, simplifies operations, and increases agility.



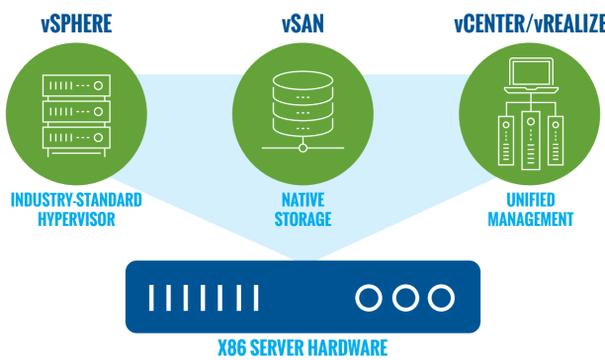
The challenges of TRADITIONAL 3-TIER ARCHITECTURE

Traditional three-tier architecture has lagged behind. It is expensive to build, complex to operate, difficult to scale – and too often is not able to support the demands of modern applications.

<p>EXPENSIVE</p> <p>Procuring and managing individual compute, storage, and network components is costly</p>	<p>COMPLEXITY</p> <p>Each component requires unique expertise and often relies on manual management processes</p>	<p>SCALABILITY</p> <p>Siloed groups of data center resources make scaling heavier workloads challenging</p>	<p>AGILITY</p> <p>It can be difficult to respond quickly to new business or operational requirements</p>
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Many organizations are TRANSITIONING TO HCI

HCI evolves the way that key data center functions are delivered and provisioned. Compute, storage, and management are run in a tightly-integrated software layer above x86 servers to create a more cost-effective, agile infrastructure.



VMWARE OWNS 37% OF THE HCI SOFTWARE MARKET* AND OFFERS A SIMPLE, EFFICIENT, AND HIGH-PERFORMING HCI SOLUTION

<p>INDUSTRY-LEADING SOFTWARE</p> <p>VMware HCI is powered by vSAN, the only vSphere native software for HCI</p>	<p>HARDWARE CHOICE</p> <p>Leverage existing server investments or transition to certified systems from leading vendors like Dell</p>	<p>MANY USE CASES</p> <p>Use cases include anything from VDI environments to cloud-native applications and databases</p>
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EASTERN: YOUR VMWARE AND HCI EXPERTS

Building and maintaining a modern, agile infrastructure doesn't have to be challenging. Eastern Computer Exchange can deliver end-to-end solutions including sizing, designing and implementing. We can leverage our VMware Expert status to bring your data center up to speed.



Complete solution provider with design, migration, and operation capabilities



Expert Technical Team with 28+ years of successful deployments



A deep HCI portfolio that includes DIY through fully-integrated appliances



VMware Premier Partner with expertise across their entire HCI software stack



Partnerships with top hardware vendors to provide technology choice

LET US PROVE THE VALUE OF HCI

Schedule an HCI assessment today. We'll review your infrastructure, discuss your challenges, and share with you how HCI can improve the value of IT in your organization.