



A ROADMAP TO HYPERCONVERGED INFRASTRUCTURE

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63% of organisations think their workload and service provisioning processes rely too heavily on manual interventions.
- 451 Research



23% of companies have already moved to HCI.
- Spiceworks, 2008 State of IT Report



For many **IT Professionals**, the critical questions about hyperconverged infrastructure and its benefits have been answered. Today it's about how to move forward.

So how do you get there from here?



01 Scalability

HCI should enable you to scale IT requirements quickly and painlessly.



02 Compatibility

HCI systems should be agnostic and proven within a wide partner ecosystem.



03 Reliability

HCI should allow you to retrieve lost files and sustain business continuity.



04 Availability

HCI technology should minimise downtime and maximise IT stability.



05 Simplicity

HCI should be manageable and configurable without specialist IT skill sets

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01



Know your pain points

Undertake a full-scale assessment that includes an audit of resources, goals, timelines, and budget.

02



Identify essential technologies

Look at legacy systems, current services and applications for future implementation.

03



Define areas for improvement

Decide what tasks you need to automate, performance requirements of your workloads, and requirements for scalability, availability, & security.

04



Identify obstacles

Consider compatibility with current systems and the potential impact on IT staffing.

05



Get the data centre ready

Organise virtual machines for two migrations, one for storage and one for computing.

HCI ADOPTION PROCESS

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HCI SOLUTIONS FROM LENOVO

ThinkAgile HX Series



Any workload, any scale, all the time

Designed for easy deployment and manageability in scale-out clusters, these appliances ship fully integrated, tested and configured so that you can dramatically accelerate your time to value and reduce your infrastructure maintenance.

ThinkAgile VX Series



Accelerate time-to-value

Modernise your infrastructure from inflexible, expensive, and difficult to maintain; to fine-grained scalability, high performance, and world class reliability. VX Series allows you to focus on building your business rather than building your infrastructure.

ThinkAgile MX Certified Node



Making software defined solutions easy

ThinkAgile MX Certified Nodes package Azure Stack HCI solutions into easy-to-use machine types, providing enforced configuration rules, best recipe firmware, and more options for deployment and management.

Lenovo HX 2000 Series appliances



Addressing the needs of SMEs

The Lenovo Converged HX 2000 Series appliances with integrated Nutanix Xpress software offer SMEs ease of management, lower TCO, and simple, risk-free deployment.

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Global spending on HCI will grow by more than £24 billion between 2020 and 2023 - Technavio

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