

HYPER-CONVERGED
OR HYPER-RESTRICTIVE

The 7 Ways HCI Has Failed to Deliver

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THE 7 WAYS HCI HAS FAILED TO DELIVER

HCI doesn't provide reliable performance



HCI runs storage services on the server, so the storage services alone could consume up to 30% of the server resources.

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THE 7 WAYS HCI HAS FAILED TO DELIVER

HCI doesn't offer simplified management



With HCI, the app owner is responsible for configuring and maintaining the storage services; a skillset that requires years to acquire.

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HCI doesn't offer easy high availability



With HCI, software patching of the OS is complicated as it requires careful operation and coordination between apps and storage.

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THE 7 WAYS HCI HAS FAILED TO DELIVER

HCI doesn't offer reduced infrastructure cost



The hardware costs alone can be high, as maintaining the drives, their firmware, and interoperability is a burden at scale. Add on the software license costs and the total cost is astronomical!

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HCI isn't optimized for modern applications



HCI is a virtualization (VMware & KVM) technology and is limited to these platforms.

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HCI is not optimal for small & large IT organizations



Because of best practices, customers configure similar nodes in terms of vendor, generation, and configuration. That along with HCI system scalability limits makes it burdensome for large deployments.

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HCI doesn't eliminate management silos



Management needs to be done individually by each Hyper-converged Infrastructure cluster.