

HCI Assessment service

Build the right hybrid platform with Ultima with our free of charge HCI assessment.

Our HCI Assessment service evaluates your organisation's compute and storage platforms plus workload requirements. Our team of experts will conduct a high-level analysis to capture sizing information, assess the effectiveness of your current infrastructure, and provide actionable recommendations for an HCI Solution.



Complex Infrastructure Management: Take the complexity out of traditional infrastructure environments with separate compute, storage, and networking components. HCI simplifies management by consolidating these resources into a single integrated platform with a unified management interface, reducing administrative overhead and improving operational efficiency.



Inefficient Resource Utilisation: Traditional infrastructure setups often suffer from underutilised resources due to silos and inefficient allocation. HCI optimises resource utilisation by pooling and dynamically allocating compute, storage, and networking resources across the cluster. This ensures more efficient resources leading to cost savings and improved performance.



Lack of Scalability: Traditional infrastructures may struggle to scale effectively as organisations grow and their workloads increase. HCI offers seamless scalability by allowing organisations to add nodes to the cluster as needed. This modular expansion capability enables organisations to scale resources incrementally without disrupting operations and provides flexibility to accommodate future growth.



High Infrastructure Costs: Traditional infrastructures can be expensive to procure, manage, and maintain. HCI can lead to cost savings through improved resource utilisation, simplified management, and reduced hardware and maintenance requirements, despite higher upfront investment into integrated hardware and software components.



Limited IT Agility and Time-to-Market: HCI accelerates resource provisioning, enhancing agility to swiftly meet evolving business demands and expedite new service and app launches, in contrast to time-consuming processes in traditional setups.

Ultima have over 30 years of infrastructure experience and expertise in Server, storage and HCI:



Simplified Management - We consolidate admin tasks for compute, storage and networking resources which will save time in operations and troubleshooting.



Scalability and Flexibility - HCI allows organisations to scale resources by adding new nodes to the cluster, making it easy to adapt to changing workloads and growth requirements



Improved Resource Utilisation - HCI optimises resource utilisation by pooling compute and storage resources across the cluster. This pooling enables efficient distribution of workloads and prevents resource silos, leading to higher utilisation and cost savings.



Resiliency and Reliability - HCI come with fault-tolerance built-in. If a host fails, another host can pickup the workload to start running vm's. The solution is resiliency across compute and storage.




Cloud Ready - Cloud integration HCI architecture is similar to what is used in the cloud, many cloud integration features enable hybrid cloud solution such as backup, DR, workload migration between on-prem and the cloud.


[Book Your Assessment Here](#)


About Ultima

At the core of our proposition, Ultima provides teams of technology experts with over 30 years of experience in consulting, 24/7 end to end managed services on a "follow the sun" model, plus deep knowledge and experience in automation and AI technologies. Our global vendor partnerships ensure we deliver the best solutions across Cloud, Security and Digital workspace needs to provide our customers with optimum business resilience and reputational health outcomes.

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