

End-to-End managed Migrations service

Tailored migration plan and execution that meets your business requirements.

Solution Brief

Ascend Cloud Solution provides end-to-end fully managed migration service leveraging VMware HCX.

Being the first service provider dedicated to providing HCX migration services

Ascend Cloud Solutions implements a holistic approach to provide a migration strategy that aligns with your Business and Operational requirements. The project plan comprises of five well defined stages: Discovery, Design, Plan, Build and Execute. In each phase, processes are in place to ensure constant communication, visibility, and coordination to maximize the success of each stage.

Resources

[Ascend Cloud Solutions](#)

[Managed Migration Services](#)

Why VMware HCX

As organizations strive to become more agile, they are accelerating the implementation of multi-cloud strategies using VMware vSphere, the need for a tool that creates an abstraction of the underlying infrastructure, allowing applications to be moved seamlessly between clouds has become of critical importance. VMware HCX enables secure, high performance network extension application mobility for workload rebalancing or datacentre evacuation.

How to buy

[Contact Ascend Cloud sales team](#)

Customer Challenges

Hardware Refresh

Many customers are running older systems, steadily reaching end of life combined with older/unsupported versions of vSphere. They need a set of tools that allows them to migrate to newer platforms and state of art datacentres with minimal impact to the applications that drive their business. VMware HCX facilitates true application mobility, allowing them to seamlessly move between different versions of vSphere, without the need for complex network deployments or expose management and VMotion networks.

Hybrid Cloud

Unless your organisation was born in the cloud, the prospect of moving your entire business there is often a daunting one. However, the benefits of cloud platforms, such as elasticity, availability, the ability to scale on-demand and an OPEX financial model is often too compelling to ignore. Leveraging a hybrid architecture, organizations can extend infrastructure to the cloud whilst minimising disruption to the core business.

But how do I move my application to the cloud space?

- What about network connectivity?
- Do I need to re-IP my servers?
- Will there be downtime during the move?

Datacenter Evacuation

Organizations looking to reduce costs associated with infrastructure spend, often look to remove duplication of resources, services, and infrastructure. Datacentre consolidation is often the preferred solution. In such projects, a structured approach is required to ensure critical services remain available during complex consolidations where resources of several types are often merged, moved, or decommissioned.

Why Ascend Cloud Solutions

Ascend Cloud solutions has extensive experience in moving applications between VMware vSphere Clouds utilising VMware HCX. By implementing a methodical staged framework, we ensure an agile, lightweight, and efficient migration adhering to your compliance and security standards, whilst aligning with your business requirements. Ascend Cloud Solutions will create a tailored project plan for each customer with full visibility from discovery through to execution.

Kickstart: VMware HCX migration design and installation only.

Kickstart +: VMware HCX migration design, installation, managed migration of a nominated number of VM's. Also includes support services and training to help the customer to complete the migration should they choose that option.

End to End Managed Migration Service: VMware HCX migration design and installation+ managed migration of all VM's in scope. Includes support services through SOW completion.

Discovery Phase

We lay the foundations for a successful migration

Design Phase

We create the blueprint to allow us to plan

Planning Phase

We build the migration plan and timeline

Building Phase

We deploy, test, and validate the migration infrastructure

Execution Phase

We deliver and execute workload migration as per agreed plan