

SOLUTION BRIEF

VMWARE VCLLOUD AVAILABILITY AND NAVISITE CLOUD



At a Glance

- Navisite is a VMware U.S. Showcase Solution Provider for vCloud Availability (vCAV)
- Replicate VMs from on-premises to a Navisite VMware cloud or between Navisite clouds
- Select one or more replication targets in Navisite’s secure data centers in the U.S. and U.K.
- Optimize replication costs with predictable, usage-based cloud resource billing
- Maintain control, with a 360° view of your cloud resources via Navisite’s Proximity interface

A Cloud-Based Disaster Recovery Solution

VMware-Integrated Replication from a U.S. Showcase Provider

Exclusively available from vCloud Air Network service providers like Navisite, vCloud Availability (vCAV) is the only VMware-integrated replication solution. vCAV supports a rapid on-premises installation, without the need to set up a virtual private network (VPN), as well as complete VMware compatibility.

Growing from a 10+-year strategic partnership, Navisite is now a VMware U.S. Showcase Provider for vCAV. As a recent winner of both VMware’s Global Partner of the Year and Americas Partner of the Year, our VMware-certified engineers have the proven expertise to deliver your enterprise replication solution.

Using vCAV with a Navisite VMware cloud as a replication target provides you with the peace of mind that a highly scalable remote site is waiting to power on at a moment’s notice, without the burden or cost of operating a secondary data center, leasing a colocation site or relying on external network-attached storage (NAS) devices.

Key vCAV Features

- Self-service VM protection (failover and failback)
- Flexible Recovery Point Objectives (RPO) from 15 minutes to 24 hours
- Recovery Time Objectives (RTO) as fast as replicated VMs can power on
- Up to 24 unique restore points
- End-to-end encryption, without a VPN

Navisite Knows Enterprise



- 20+ years providing enterprise managed services
- 900+ employees, with more than 600 IT certifications
- Tens of thousands of VMs under management
- Commitment to the ITIL service management framework
- Part of Spectrum Enterprise, the third largest Ethernet Services Provider in the U.S.

Dependable Remote Cloud Sites on a Predictable Budget

When using a Navisite VMware cloud as your vCAV replication target, you pay a predictable cost for regularly replicating your VMs as well as for associated bandwidth and cloud data storage. In the event of a disaster, hardware failure or other interruption at your primary data center, simply failover to your remote Navisite cloud to benefit from usage-based billing for the additional cloud resources you require to support business continuity. When your primary site is back online, initiate a failback to your primary site and power down your remote Navisite cloud to return to your regularly budgeted usage.

Proven VMware Technology and Expertise with Navisite Cloud

Navisite VMware Cloud was built on top of vCloud Director technology to deliver the complete power and functionality of VMware's leading solution through Proximity, our streamlined client interface. With secure data centers on the east and west coast of the U.S., as well as in the U.K., it is easy to support disaster recovery best practices by replicating workloads to a Navisite remote site hundreds of miles from your primary location.

Navisite VMware Cloud offers elastic scaling of cloud resources, including servers, storage, networks, bandwidth and more — all delivered with a 99.999%

availability Service Level Agreement (SLA). Maximum compatibility with our complete portfolio of cloud and professional services makes it simple to combine Navisite VMware Cloud with other leading solutions to better meet complex, evolving IT needs.

Primary Navisite Data Center Locations

- Andover, Massachusetts
- Santa Clara, California
- Redhill, United Kingdom
- Woking, United Kingdom

Proximity: Increasing Transparency and Control

Built to align with the ITIL service management best practices framework, Proximity empowers you to make the most of your Navisite environments by ensuring details about the status, performance and usage of your cloud assets are always available. Proactive, defensive alerts also help identify potential issues with devices and applications before they become problems.

Primary Proximity Uses

- Review infrastructure performance
- Create and view change requests
- Enter and review incidents
- Access resource usage and invoices
- Update user account information

About Navisite

Navisite, LLC, a part of Spectrum Enterprise, is a leading international provider of managed cloud services, including managed multi-cloud Infrastructure as a Service (IaaS), Managed Office 365 and Managed Applications. Navisite provides a full suite of dependable and scalable managed services, enabling enterprises to extend their data centers with hybrid, private and multiple public clouds. Enterprises can outsource IT infrastructure to Navisite to maximize the agility and value of their IT investments. With more than 600 certifications held by Navisite employees, we deliver customized solutions through an international footprint of state-of-the-art data centers.

Contact Navisite

For more information about Navisite services, please visit [Navisite.com](https://www.navisite.com) or [Navisite.co.uk](https://www.navisite.co.uk)