

SOLUTION BRIEF

FITTING UNIQUE, LEGACY SYSTEMS INTO A CLOUD MIGRATION STRATEGY



Realizing the Benefits of a Hybrid Approach

An inability to fit one-off, legacy servers or software packages that demand specialized support into a cloud migration strategy can lead to delaying or cancelling the migration. By combining Navisite® Colocation with NaviCloud® Cloud Services, clients can continue to support their unique systems, while transitioning the majority of their workloads into the Cloud.

Legacy compute environments are rarely ideal—especially in the case of mature organizations. Despite best efforts to standardize hardware and applications, growth through acquisitions and even just one-off technology purchases to address specific needs, can leave companies with business-critical servers or software packages that require specialized knowledge to support.

When organizations begin to plan a transition to the Cloud, even if the majority of their workloads can be virtualized, these one-off systems can stall the migration. A failure to address all systems in a migration strategy may even lead to the false belief that a virtualized infrastructure is simply not viable.

Navisite can offer a solution that allows businesses to maintain control of their unique systems, while still realizing the cost savings, enhanced efficiency and ease of management that can come from transitioning to the Cloud.

Leveraging a Hybrid Approach

Navisite clients can couple Colocation services, which provide physical space, power, security and connectivity in an enterprise-class data center, with NaviCloud Self-Service Cloud or Managed Cloud services. In this way, clients can virtualize the majority of their workloads, while still maintaining close control over their unique legacy systems. In many cases, client-managed equipment can even be located in the same data center location as a client's cloud systems to minimize application latency.

Add-on Smart Hands Services

Smart Hands services help Colocation clients avoid having to dispatch their own IT staff to data center locations by providing on-site technicians who can act as the eyes and hands of the client for select tasks. Smart Hands services are available for both scheduled and emergency support, and may either be prepaid in hourly blocks, or billed monthly on a time and materials basis.

A Closer Look at NaviCloud

Navisite has been offering Cloud Infrastructure Services since 2010, when it first launched NaviCloud Managed Cloud services. With the introduction of NaviCloud Self-Service Cloud services in 2013, Navisite is now even more capable of working with enterprises to meet complex virtualized infrastructure needs. NaviCloud Services are available either through Navisite's self-service web portal, or administered via our in-house experts.

Managed Cloud Services -

An ideal solution for enterprises seeking to move existing applications to the Cloud. Designed to support applications with predetermined network demands, which require infrequent changes.

Self-Service Cloud Services -

A customizable experience for new apps and services designed to take advantage of cloud-based capabilities. Optimized for rapid rollout and dynamic enhancement for cloud-based business models.

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Unique Legacy Systems



Inside the Navisite® Data Centers

Navisite operates data centers, reaching both coasts of the U.S. and two cities in the U.K.—including multiple SSAE-16 standardized centers. Redundant, offsite Network Operation Centers (NOCs), as well as onsite staff, continuously monitor all centers to help ensure up-time and site security.

Biometric scanners and badges control employee access, and all approved visitors must register with security, and then be escorted by Navisite employees throughout their data center visit.

Augmented Support Through Managed Hosting Services

NaviCloud clients can elect to add Managed Hosting Services on top of their cloud services to support improved availability and performance, while freeing their local IT staffs to focus on more strategic objectives. Key Managed Hosting services include...

- Managed Database
- Managed Web Server
- Managed Firewall,
- Managed Backup,
- Managed Load Balancing

Cloud Migration and Onboarding

To better enable clients to migrate their legacy environments to NaviCloud with ease, Navisite offers...

- **Self-Service Onboarding** - Self-service resources and tutorials built-in to NaviCloud at no additional cost.
- **Guided Cloud Onboarding** - Navisite provides a custom migration plan and curated resources, and then the client executes their migration. Includes check-ins with Navisite experts.
- **Managed Cloud Migration** - Leverages a Navisite partner to plan, and then execute a client's complete migration to the Cloud.

A Fully On-net Solution

Combining Spectrum Enterprise Ethernet and Navisite services can help enable solutions that can be fully managed from the network connectivity level to the operating system—all backed by robust Service Level Agreements.

Companies that combine Spectrum Enterprise Ethernet and Navisite services can reach expert support for their solution 24x7. Clients also benefit from the security and privacy that comes with a fully on-net, single-provider solution.

About Navisite

Navisite, Inc., a part of Spectrum Enterprise, is a leading international provider of enterprise-class, cloud-enabled hosting, managed applications and services. Navisite provides a full suite of reliable and scalable managed services, including Application, Cloud Desktop, Cloud Infrastructure and Hosting services for organizations looking to outsource IT infrastructures to help lower their capital and operational costs. Enterprise customers depend on Navisite for customized solutions, delivered through an international footprint of state-of-the-art data centers. For more information about Navisite's services, please visit navisite.com or navisite.co.uk.

Contact Navisite

For more on the full range of Navisite services, please visit navisite.com or email us at webinfo@navisite.com.