



NaviSite Managed Cloud Services (MCS):

IMPROVING IT EFFICIENCY AND AGILITY

Managed Cloud Services are an IT evolution propelled by new delivery models and enabling technologies.

Even with these new delivery models and technologies, enterprises must still plan for uncertainty. Typically, businesses plan for peak capacity when building their IT infrastructure. However, in a dynamic, ever-changing business environment, it is difficult to predict capacity needs accurately, resulting in data centers that are built to handle projected peak demand, but are underutilized, with servers often running well below capacity.

What IT resources will be required to handle expected and unexpected demand spikes? What impact will new applications have on internal service support teams? How can organizations support more diverse workforces with the same or less IT personnel?

Answers to these questions force enterprises to consider IT infrastructure to accommodate projected peak demand requirements. However, this ultimately leads to unnecessary capital and operational spending to fund idling and underutilized servers, physical space, power, and cooling. NaviSite's Managed Cloud Services address these uncertainties to provide spending predictability, IT agility, and cost-efficiency to the enterprise.

Cloud Computing Key Business Drivers

At its core, cloud computing is on-demand provisioning and usage of elastic IT services. Cloud managed services employ a pay-for-use billing model, ensuring that users pay only for what they provision and consume.

NAVICLOUD BENEFITS

- ENTERPRISE CLASS SERVICES
- STATE-OF-THE-ART INFRASTRUCTURE
- MANAGED APPLICATION EXPERTISE
- GUARANTEED CAPEX AND OPEX SAVINGS
- MULTI-PRONG SECURITY
- SUPERIOR SERVICE LEVELS
- FULLY MANAGED, SIMPLIFIED IT OPERATIONS
- EFFICIENT RESOURCE UTILIZATION
- SCALABLE CAPACITY ON-DEMAND

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Total cost of ownership (TCO), though important, is just one requirement to consider when evaluating cloud computing services. Enterprises must also look closely at cloud reliability, security, transparency, and application management, backed by unsurpassed Service Level Agreements (SLAs).

Instead of buying servers with pre-configured resources and capacity, a better way to achieve IT efficiency is to purchase slices of computing resources – such as memory, processor, storage, and network – based on business needs. Obtaining Infrastructure-as-a-Service (IaaS) reduces capital and operating costs; businesses don't have to build out and manage their own data centers, and they don't have to pay for underutilized resources.

The NaviCloud™ Platform

The NaviCloud Platform provides secure, virtualized IT Infrastructure-as-a-Service: servers, storage, memory, and bandwidth. The Platform sets the standard for enterprise-class infrastructure and cost-effective application performance. A robust, virtualized infrastructure deployed as multiple, secure infrastructure clouds in NaviSite's data centers, the NaviCloud Platform serves as the underlying technology for all of NaviSite's infrastructure, hardware, and application service offerings.

The Platform includes the building blocks of a system infrastructure service, including:

- Virtualized servers
- Windows and Linux operating systems
- Storage
- Networking
- Firewalls
- Load balancers

In addition, the NaviCloud Platform allows customers to combine virtual and dedicated infrastructure services to create a low-cost, low-maintenance, high-performance hybrid IT environment leveraging the best of both IT approaches. Benefits include:

- Lower total cost of ownership
- Business agility and operational efficiency
- Guaranteed service levels
- Customize solutions
- Predictable pricing

Designed specifically to meet enterprise IT demands, the NaviCloud Platform delivers services on best-of-breed technology infrastructure from leading vendors including Cisco Systems™, VMware™, and IBM™. The Platform sets the standard for enterprise-class infrastructure and application performance.