

NAVICLOUD MANAGED CLOUD SERVICES

NaviCloud

- *Guaranteed CAPEX and OPEX Savings*
- *Fully Managed, Simplified IT Operations*
- *Built-in Business Continuity and Performance Manageability*
- *More Efficient Resource Utilization*
- *Scalable Capacity on Demand*
- *Audited Security*

CLOUD ENABLED ENTERPRISE HOSTING

Running applications smoothly is what matters the most for enterprises. How well these applications run depends on the underlying infrastructure. Today's IT infrastructure must stretch beyond geographical boundaries to support a global network of customers, employees, and business partners. At the same time, it must provide 100% uptime, the flexibility to expand quickly to accommodate demand spikes, efficient resource utilization, quick resolution to performance issues, and risk mitigation. So, how do you obtain infrastructure that works without adding to costs?

Plan for peak? Not really!

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. Companies ultimately incur unnecessary costs for these idling servers, as well as other resources, such as power, physical space, and cooling. Enterprises need to rethink the way they buy, consume, and manage their IT infrastructure.

Move beyond the "big box" approach

Instead of buying servers with pre-configured resources and capacity, a better way to achieve efficiencies is to buy slices of computing resources – such as memory, processor, storage, and network – based on business needs. Obtaining the infrastructure as a utility based service 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 under-utilized resources.

NAVICLOUD: ENTERPRISE CLASS

NaviCloud MCS is NaviSite's enterprise class cloud-based hosting platform that provides a secure, virtualized environment to

deliver IT infrastructure – including servers, storage, memory, and bandwidth – as a service. Resources can be self-provisioned in real-time to match fluctuating needs, while billing is based on resource consumption.

Targeted primarily at larger enterprise environments, NaviCloud provisions infrastructure services abstracted from underlying virtualized resource pools. These services are on-demand, scalable, usage-billed and fully-managed.

On-Demand

Resources can be self-provisioned, automatically, in real-time, to accommodate performance and capacity demands, ensuring that infrastructure is right-sized to match business needs.

Scalable

The IT environment scales up or down, based on business demands and application performance with no change to the underlying architecture or investment in additional hardware or equipment.

Usage Billed

Customers pay only for resources used and committed service levels, eliminating under-utilized resources and bloated costs. Customers can choose from flexible usage-based plans.

Fully Managed Option

Customers have the ability to transfer the management and support of their self-managed environment to NaviSite, leveraging our 24 x 7 hosting services including server management and various compliance measures such as SAS70 and PCI.

NaviCloud Addresses Key Enterprise IT Needs

- Enterprise-Class Cloud Fabric
- Enterprise Engineering and Support
- Fully Managed Service Configuration
- Strong Application Focus with Application Service Level Guarantees
- Broad Spectrum of Services
- Customized Solution
- Hybrid Infrastructure Services
- Full Resource and Transparency Control

NAVICLOUD PERFORMS

Next-Generation, Enterprise-Grade Cloud

NaviCloud combines the economies of scale of a public cloud with scalability and flexibility of an internal cloud to meet enterprise requirements for security, availability, flexibility, and performance. NaviCloud is a robust cloud complex with enterprise class components including VMware's vSphere, Cisco's Unified Computing System, and IBM XiV SAN. Multiple data centers are linked with high-speed dedicated connections to form an industrial-grade fabric that ensures geographically disparate, built-in scalability and business continuity.

Fully Managed Service Configuration

NaviSite's industry leading support team can deliver the same high levels of managed services within the NaviCloud environment that we deliver to dedicated enterprise hosting environments. These services make the infrastructure cloud reliable and effective, mitigate risks of cloud computing, and enhance the return on the technology investment.

Strong Application Focus

NaviCloud is designed to meet the performance and availability requirements of mission-critical applications. Enterprises can customize and optimize infrastructure for their applications and scale automatically to support seasonal or permanent user demand increases. A rapid application on-boarding process is followed by full application lifecycle management services, upgrades, and patch management.

Application Guarantees

Every infrastructure service delivered through NaviCloud is supported by guaranteed service level agreements (SLAs). These SLAs are based on application performance on the infrastructure cloud. No other cloud service provider guarantees this.

Customized Solution Based on Need

NaviCloud-enabled services are not "one size fits all", but are customized through working closely with customers and understanding their requirements. This high level of customization makes NaviCloud offerings robust, unique, and best solution for all enterprise IT needs.

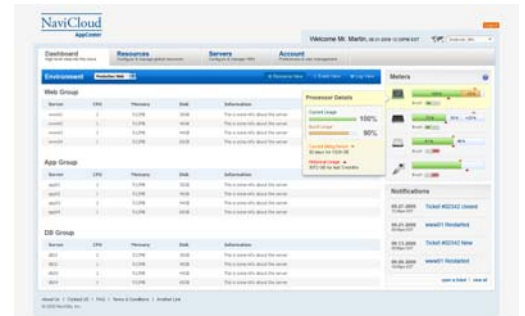
Option to Combine Virtual and Dedicated Infrastructure Services

NaviCloud allows customers to combine virtual and dedicated infrastructure services – creating a high-performance hybrid IT environment leveraging the best of both

worlds and allows organizations to augment their internal capabilities with cloud services.

Full Resource Transparency and Control

Web-based management console – AppCenter provides real-time monitoring, provisioning, and management of resources (computing capacity, memory, storage, and bandwidth) at a granular level – enabling enterprises to use the resources they really need. Customers can also log into the console to see the performance of their applications on the infrastructure cloud.



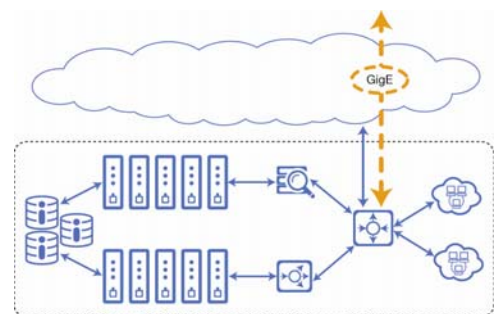
Web-Based Management Console

NAVICLOUD WORKS

Architecture

NaviSite's virtualized infrastructure is deployed as multiple, highly secure infrastructure clouds hosted in NaviSite's SAS 70 Type II compliant data centers. Infrastructure cloud complex include the basic building blocks of a system infrastructure service, including virtualized servers; Windows or Linux operating systems; storage; networking; built-in disaster recovery; shared or dedicated firewalls; and load balancers.

NaviCloud is created using enterprise grade technologies, including Cisco UCS; VMware VSphere; IBM XiV SAN; DoubleTake for Replication; Mezeo for storage abstraction and secondary storage; and 10G Ethernet & FC infrastructure.



NaviCloud Complex

NaviCloud Features

- *Self-Provisioned Virtualized Infrastructure*
- *Automatic Capacity Sizing and Dynamic Reallocation of Resources*
- *Load Balancing and Failover*
- *Ability to Mix Cloud Infrastructure with Dedicated Equipment*
- *Self-Management Portals*
- *Guaranteed SLAs for Performance, Availability, and Issue Resolution*
- *Usage-Based Billing*

NaviSite works closely with customers, setting up a hosted infrastructure cloud with predetermined capacity. The cloud can be customized and optimized for an organization's application stack. Enterprises can scale server capacity and other resources to accommodate increased demand – while paying only for what they use.

Pricing

Customers are billed only for provisioned and consumed resources. This 'pay for use' billing model offers savings of over 20%, compared to traditional infrastructure hosting services. The billing is linked with provisioning process. Every customer makes a base commit and can scale up or down based on the needs.

NAVICLOUD DELIVERS

Enterprises can choose among multiple configurations of NaviCloud -- from a self managed sandbox to fully managed hybrid systems, depending on their specific needs. Our configurations come from typical use cases and include various managed services elements on top of the infrastructure cloud, delivered from our SAS70 compliant data centers in the US and the UK.

The key configurations include:

- **Self Managed:** For enterprises that need a robust test environment without taxing their in-house data center. NaviCloud Sandbox offers a robust build-destroy-build environment for deploying multiple test environments, choosing from a range of operating systems, databases, and middleware.
- **Monitored:** For enterprises that need an on-demand, fully monitored infrastructure. NaviCloud Monitored offering gives an insight into how the infrastructure is used with regular alerts to customers - allowing businesses to optimize their IT environment and use resources more efficiently.
- **Fully Managed:** For enterprises that need a reliable production environment for their critical and complex applications. NaviCloud Fully Managed offering includes fully monitored and managed infrastructure cloud along with various managed services such as network management, security management, disaster recovery and SAS70 or PCI compliance if needed. This provides a dependable IT

environment ready to grow with changing needs.

WITH NAVICLOUD YOU GET...

NaviCloud offers multiple benefits over a traditional infrastructure deployment model. It provides a combination of reliability, flexibility, cost efficiency, security, and control over infrastructure capacity, along with access to NaviSite's vast infrastructure expertise that keeps technology running 24x7.

KEY NAVICLOUD BENEFITS

Guaranteed CAPEX and OPEX Savings

Customers don't incur the large capital expenditures associated with building an in-house data center. Usage-based billing ensures that customers only pay for what they use.

Fully Managed, Simplified IT Operations

The fully managed option delivers enterprise class, cloud-enabled IT environment while taking away the headaches and costs of running in-house data center. From resource provisioning and security management to operating system, network, and application management, we do it all for you – making your IT simpler and more efficient.

Built-in Business Continuity and Performance Manageability

Built-in disaster recovery; 24x7 monitoring and support; guaranteed service levels; and best in class infrastructure components.

More Efficient Resource Utilization

The virtualized slices of resources ensure enterprises buy what they need. This eliminates underutilization, while reducing server sprawl and associated operation costs.

Scalable Capacity on Demand

Resources can be provisioned quickly to meet growth or demand spikes.

Audited Security

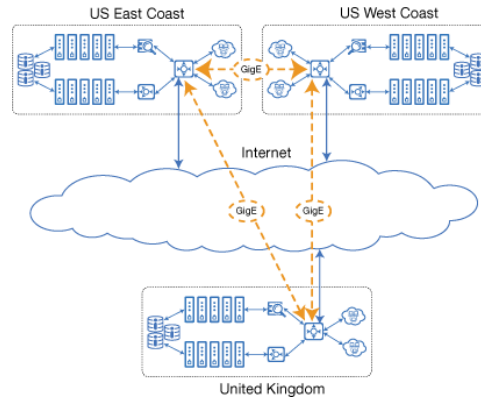
NaviCloud is hosted and monitored in a SAS 70 environment, and meets stringent security requirements.

NaviCloud Technology

- CISCO UCS Chassis and Nehalem Blades
- VMware Virtual Infrastructure 3.5 and vSphere 4.0
- XiV (IBM) SAN for OS Image and Data Space
- Mezeo for Storage Abstraction and Secondary Storage
- DoubleTake for DR & Replication
- 40 Gigabit Ethernet & FC Infrastructure
- Support for Windows & Linux
- Firewall and/or Load Balancers

Contact Us

For more information about NaviSite, please contact salesinfo@navisite.com or 1-888-298-8222.



Inter-Data Center Fabric for Enterprise Class Performance and Security

RELIABLE CLOUD-ENABLED SERVICES FROM A TRUSTED PARTNER

NaviCloud provides NaviSite's infrastructure and hosting solutions an enterprise cloud foundation. It leverages NaviSite's recognized experience and expertise in enterprise hosting, virtualization, and SaaS enablement. With NaviCloud, enterprises get an innovative alternative for procuring, deploying, and paying for IT infrastructure – allowing businesses to build an agile, responsive IT environment. NaviCloud offers a competitive advantage to businesses looking for IT flexibility and cost-savings.

About NaviSite

NaviSite is a leading provider of cloud enabled enterprise hosting and application management services. It provides customized and scalable solutions leveraging its industry leading hosting infrastructure, full suite of managed services and custom and packaged application life cycle management expertise. Over 1,500 customers depend on NaviSite for customized solutions delivered through its global footprint, comprising 15 state-of-the-art data centers supported by approximately 650 professionals. For more information, visit www.navisite.com.