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HOSTED PRIVATE CLOUD
Powered by Nutanix

Get the Flexibility and Cost Control You Want with the Security and Performance Your Business Demands

While interest in cloud computing—especially public clouds—is growing, the shared resource model isn't right for every workload. This is especially true for highly regulated industries and businesses working with confidential data such as healthcare, financial services and retail.

TierPoint's Hosted Private Cloud Powered by Nutanix combines a best-in-class, high-availability cloud platform with a team of cloud experts, so you can rapidly deploy, flexibly scale, and conveniently manage applications with dedicated compute, memory, and storage resources at a TierPoint data center. Our enterprise cloud solution utilizes a software-defined, hyperconverged infrastructure (HCI) that gives you the freedom to choose hypervisors, server platforms and deployment models.

> **TierPoint Manages ESXi and AHV Hypervisors**

A Dedicated Cloud for Your IT Strategy

With software-defined cloud resources tailored to the needs of your business, TierPoint Hosted Private Cloud Powered by Nutanix allows you to strengthen IT capabilities without adding complexity or investing in internal resources.

Minimize Risk

Our hosted private cloud uses a physically-isolated, dedicated instance of compute, memory, and storage infrastructure, helping you ensure data integrity and compliance. Our single-tenant environment also eliminates potential "noisy neighbors" that could negatively impact performance.
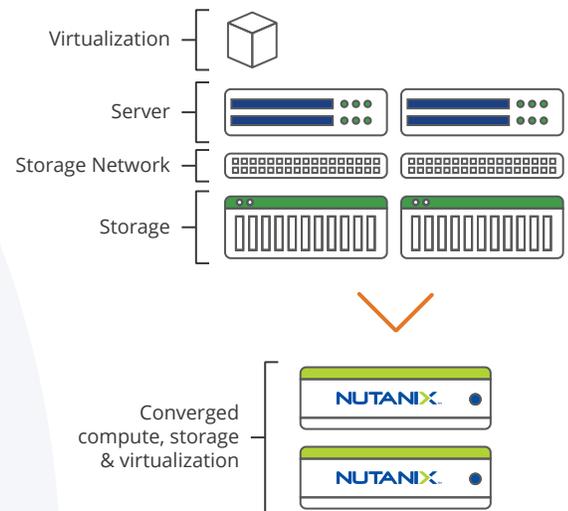
Increase Flexibility

Hyperconverged infrastructure (HCI) uses a software-defined approach that tightly integrates compute, storage, networking and virtualization resources. The architecture enables flexibility with high performance, reliability, and availability. Additionally, TierPoint manages AHV and ESXi hypervisors giving our clients the freedom to choose.

Improve Agility

Scale up and down easily with on-demand VMs to meet changing business needs. A hosted private cloud can be deployed quickly and run existing applications without a lengthy migration. Add additional capacity when your business needs grow; we can even configure your cloud to immediately leverage multitenant resources if your usage unexpectedly exceeds contracted capacity.

Support Disaster Recovery

Choosing a data center that is distanced from your primary site and other on-premises resources helps ensure a local disaster won't affect your entire infrastructure, and it allows for speedier recovery. Disaster recovery is the most frequently cited (24%) use case for hosted private clouds.[1] TierPoint's nationwide data center network gives you many locations to choose from for production and failover.

Virtualization
Server
Storage Network
Storage

Converged compute, storage & virtualization

Nutanix converges compute, storage, and virtualization in simple, scalable building blocks.

Compliant and Secure

TierPoint data centers maintain certifications and compliance with standards and regulations such as SSAE 18 SOC 2 Type II, PCI DSS, and HIPAA. Our best practices for data center security include 24x7x365 onsite personnel, badge/photo ID access, biometric access screening, mantraps, and video surveillance.

Highly Available

We support our clients with a 99.99% uptime availability SLA plus an industry-leading SLA of 100% uptime for data center infrastructure components, including HVAC systems, power systems and the managed bandwidth with redundant connections.

Cost-effective, Flexible Hosted Private Cloud and Services

Powered by Nutanix – Choose your hypervisor with this flexible solution by Nutanix, a leader in Gartner's Magic Quadrant for Hyperconverged Infrastructure.

Enable Transformation – Take the fear out of change by letting TierPoint manage AHV for you.

Rapid Provisioning – Gain speed of deployment and faster time to value with a modular, scalable software-defined infrastructure and data center (SDDC).

Free Up Your IT – Offload patching, updates, maintenance, and monitoring of your clouds. We reduce complexity with a full suite of managed IT services.

Ease of Management – Achieve visibility and control to discover, pool, and reconfigure physical and virtual resources with a unified management interface.

Trusted Service Provider – Receive integrated customer support and best practice architecture planning, implementation, migration, and optimization.

> TierPoint's Hosted Private Cloud is built on a hyperconverged infrastructure (HCI) that reduces complexity and costs by bundling virtualized compute and storage resources to create flexible building blocks that are managed together seamlessly.

A Full Suite of Expertise and Managed Services

Along with private, public, multitenant, and hybrid clouds, TierPoint offers an extensive portfolio of managed services and data centers. As your IT strategy evolves, we meet you where you are and help you along your journey.

Colocation — Cloud Platform — Network Services — Security & Compliance — Disaster Recovery — Managed Services

Find Your Cloud Today

Let us help you optimize your IT infrastructure with the right clouds for your business and workloads. Call **844.267.3687** or email **sales@tierpoint.com** to connect with one of our advisors. Or visit us at tierpoint.com to learn more.

About TierPoint

A leading national provider of hybrid IT solutions, TierPoint helps organizations drive performance and manage risk. No U.S. provider comes close to matching TierPoint's unique combination of thousands of clients; more than 40 edge-capable data centers and 8 multitenant cloud pods coast to coast; and a comprehensive portfolio of cloud solutions, colocation, disaster recovery, security and other managed IT services. With white-glove customer service, TierPoint professionals customize and manage agile solutions that address each client's unique needs.

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