# Managed Private Cloud
## Powered by VXRail
## Also Available on Dell APEX

## Accelerate IT Transformation with the Security and Performance Your Business Demands

All workloads are not created equal. Some applications are best run in a private cloud environment, including those that require super-low latency, have stringent regulatory requirements, or have not been refactored for other cloud environments.

TierPoint's Managed Private Cloud combines a high-availability cloud platform with our team of VMware Cloud Verified experts, so you can rapidly deploy, flexibly scale, and conveniently manage applications with dedicated compute, memory, and storage resources. Our enterprise cloud solution utilizes VxRail - a software-defined, hyperconverged infrastructure (HCI) platform - that is built on principles that deliver turnkey simplicity, automated end-to-end lifecycle management, and a highly differentiated experience for the fastest and simplest path to IT outcomes. Achieve additional value-added benefits through Dell APEX, including faster provisioning and shorter subscription terms, and reduce complexity with a managed solution in a secure and compliant TierPoint data center.

## A Dedicated Cloud for Your IT Strategy

With software-defined cloud resources tailored to the needs of your business, a TierPoint Managed Private Cloud 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.

### 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.

### Improve Agility
Scale up and down easily with on-demand VMs to meet changing business needs. Non-disruptive scaling and storage capacity expansion provides a simple, predictable, "pay-as-you-grow" approach for future scale up and out as your business and user requirements evolve.

### Support Disaster Recovery
Disaster recovery is one of the most frequently cited use cases for hosted private clouds. For applications that require continuous availability and zero downtime, optional data protection capabilities can be leveraged.

### Control IT Expenses
Simplified, subscription-based (as-a-service) pricing through Dell APEX can reduce operational expenses, provide shortened 1-and 3-year term options and speed deployment of hardware to a few weeks instead of months.

**40+ World Class Data Centers**
-
**Over 400 Managed Private Clouds**
-
**800+ IT Professionals**
-
**Full Suite of Managed IT Services**
-
**VMware Cloud Verified**
-
**Dell Technologies Platinum Partner**
-
**Analyst Recognized Provider**

**Trusted Advisor to Thousands of Customers Across a Wide Variety of Industries**

## Compliant and Secure

TierPoint data centers maintain certifications and compliance with standards and regulations such as ISO 27001, SOC 1 Type II & 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.

## Flexible Private Cloud Solution to Unlock Innovation

**Fully Managed Solution** - Free up IT resources and offload patching, updates, maintenance, and monitoring of your clouds. Reduce complexity with TierPoint's full suite of managed IT services.

**Rapid Provisioning and Flexible Subscription Model** - With TierPoint Managed Dell APEX powered by VxRail, gain speed of deployment and faster time to value with hardware provisioning in just a few weeks – plus a reduced commitment of as little as one year.

**Trusted Service Provider** - Receive integrated customer support and a single point of global 24x7 support for both the hardware and software and backed by ESRS for dial-home secure remote connection for monitoring, diagnosis, and repair.

**Powered by Dell and VMware** - Enable transformation with this flexible solution by VMware, a leader in Gartner's Magic Quadrant for Hyperconverged Infrastructure.

**Familiar Management Experience** - Jointly engineered by VMware and Dell EMC, a Managed Private Cloud powered by VxRail can seamlessly plug into a VMware environment and integrate with the full suite of VMware capabilities and management tools.

**Ensure Resiliency and Availability** - All-flash VxRail appliances include efficient and in-line deduplication, compression, and erasure coding to deliver high performance with increased usable capacity that lowers TCO and increases performance. VxRail delivers vSAN encryption at the cluster level.

**Solve Business Challenges** - Simplify delivery of virtual desktops, business-critical applications, and remote office infrastructure. Supports any HCI use case, including SAP HANA, graphics intensive VDI, big data and analytics, remote office, and high-performance computing.

**Maintain Peak Health and Performance with Cloud Analytics** - Keep your HCI stack operating at peak performance with VxRail Analytical Consulting Engine or ACE. By leveraging artificial intelligence and infrastructure machine learning, VxRail ACE will drive increased operational efficiencies through automation.
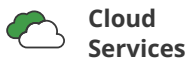
> **More companies are embracing hybrid cloud solutions and seeking flexible models for their cloud infrastructure, a trend accelerated by the pandemic and economic uncertainty. TierPoint Managed Dell APEX reduces operational expenses with simplified, as-a-service pricing for your private cloud workloads.**

## Power Your Digital Breakaway

We are cloud-forward and data center-strong, a champion for untangling the hybrid complexity of modern IT, so you can free up resources to innovate, exceed customer expectations, and drive revenue. For a full scope of TierPoint services, visit tierpoint.com.

- Cloud Services
- Security Services
- Applications
- Advisory/Consulting
- Disaster Recovery
- Data Center Services
- 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

TierPoint (tierpoint.com) is a leading provider of secure, connected IT platform solutions that power the digital transformation of thousands of clients, from the public to private sectors, from small businesses to Fortune 500 enterprises. Taking an agnostic approach to helping clients achieve their most pressing business objectives, TierPoint is a champion for untangling the complexity of hybrid, multi-platform approaches to IT infrastructure, drawing on a comprehensive portfolio of services, from public to multitenant and private cloud, from colocation to disaster recovery, security, and more. TierPoint also has one of the largest and most geographically diversified U.S. footprints, with dozens of world-class, cloud-ready data centers in 20 markets, connected by a coast-to-coast network.

**tierpoint.com**

**t tierpoint**