

# Hybrid Cloud is just a Connection Away

## Securely Extend your Network into the Tier 3 Enterprise Cloud

Datasheet

“Our business depends on the Tier 3 platform. They expertly manage our technology infrastructure and critical communication tools while letting us concentrate on what we do best.”

– Andy Evans, founder and CTO, Obeo

Whether creating new business agility via on demand enterprise services or solving shadow IT via a preferred cloud vendor, the Tier 3 enterprise cloud offers you the enterprise-grade cloud platform to meet your security, compliance and availability requirements. Tier 3 Enterprise Cloud and Equinix Ethernet Exchange™ provide a secure solution for enterprises in need of a fast, flexible hybrid enterprise cloud solution.

### Enterprise Scale on Tap: Hybrid Cloud

The Tier 3 Enterprise Cloud is now located within Equinix International Business Exchange™ facilities, providing enterprise customers access to the scaling advantages of an on demand hybrid cloud and the control, security, and availability requirements of enterprise-grade IT services.

Move just one line of business app into the Tier 3 enterprise cloud, or open the floodgates of your pent-up demand for high-grade enterprise infrastructure.

- Securely connect to an enterprise grade cloud, with all of the security, compliance, availability needed for your mission critical applications.
- Take advantage of Tier 3's enterprise class SLAs - 99.999 across network, servers and storage.
- Leverage Tier 3's unique automation capabilities to templatize environments, reducing deployment times from weeks to hours and dramatically increasing IT agility.
- Spin up environments on demand and automate routine tasks, such as patching and managing, for operational offloading.
- Utilize Tier 3's built-in disaster recovery platform to improve business continuity.
- Easily manage unplanned spikes and shifting loads, predictively with Dynamic Allocation

### Hybrid Cloud: Solving the IT Manger Dilemma

#### Internal Datacenter or Cloud

> **CONTROL** - Has full control over environment

> **SECURE** - Inside own data center, known security predictable performance

> **LEVERAGE** - Existing investments in technology, people and process

Wants Agility



Needs Control



Hybrid Cloud



#### Public Cloud

> **AGILITY** - Respond quickly to the demands

> **COST** - Transparent and controllable costs

> **ELASTICITY** - Scalable Capacity



TIER 3

Data Centers located in three geographically distributed cities. These datacenters give Tier 3 a three-zone architecture, enabling companies nationwide to leverage an enterprise-class hybrid cloud with enhanced built-in business continuity/disaster recovery.



- Deliver better long-term scaling performance and enable storage with Dynamic IO
- Supports Microsoft, MySQL and Linux clustering. CIFS, NFS and iSCSI mounts, and our virtual SANs provide easy deployment, full redundancy and superior performance.
- Scales automatically in real time through Tier 3's predictive intelligence technology

## Fast, Secure Connections

Working with these two world-class providers, enterprises can leverage fast, low-latency secure connections for the perfect combination of private and enterprise-grade public cloud. Options include:

**Carrier Ethernet Exchange™:** Extended reach to/from millions of buildings via efficient, secure, QoS-enabled connectivity. Reduced complexity and lower cost networks enable achievable SLAs and integrations with existing WAN architectures.

**Direct Connect:** The lowest latency, highest throughput connectivity option. Direct Connect creates a highly cost effective & secure way to achieve SLA enablement with the least amount of points of failure. This offering enables deeper integration & functionality, integrates with core IT architecture.

**Optimized Internet Access:** accessibility via 675 networks globally for cost effective, high throughput peering. Leverage low latency, direct to broadband network capabilities.

## A Cloud that meets Enterprise Security and Compliance Needs

- Enterprise-grade security and compliance with private, high-speed Ethernet exchange connections.
- SAS 70 Type II audited, support for customers to attain PCI and HIPAA compliance, SSAE 16 Underway.
- Tailored, audit-ready policies and monitoring to help you enforce your own corporate security and compliance requirements.
- Provided on an enterprise-class platform with QoS built-in.
- Based on the industry's best SLA, with 99.999 percent uptime across servers, network and storage.
- Developed with secure multi-tenant architecture – no comingling of data.
- Dedicated account support teams – which means no unauthorized access to your data or to the systems under your control.

By joining forces with Equinix, a global provider of carrier-neutral data center service, Tier 3 offers your company the best of both worlds, all under one roof.

