

As a leading provider of carrier-neutral Data Centers, Telehouse brings together more than 3,000 business partners such as carriers, mobile and content providers, enterprises and financial services companies. Fast, efficient and secure interconnections enable companies to accelerate speed to market and to create business opportunities, now and in the future.

Telehouse delivers enterprise-grade private and hybrid cloud hosting services. Our cloud hosting services are supported by US-based technical engineers providing 24/7/365 management and support. Our implementation team delivers the necessary project management for a smooth transition to the cloud, including architecture and deployment framework design to make your cloud hosting service a successful investment.

With Telehouse, you can connect to an abundance of cloud service providers. This wide selection of communications and cloud service providers enables growth opportunities for your business.

Our range of hosted cloud options include:

Cloud Bare Metal Servers | Cloud Virtual Servers | Cloud Virtual Private Data Center

While Telehouse can provide full management and oversight of your hosted cloud environment, we understand some enterprises need direct access and flexibility to [co]manage their cloud environment. We allow our customers to manage their Virtual Private Data Center resources using an array of available tools including the native VMware vCenter Client over SSL encrypted VPN, and our third party Customer Portal and our infrastructure API

Additional add-on managed services to our Cloud Infrastructure include:

Migration Assistance

Managed Security Appliance

Advanced Monitoring & Response

Managed Backups & Disaster Recovery

Managed Load Balancing

Virtual SAN/NAS

In addition to Cloud Hosting, Telehouse solutions include Colocation Services, allowing our customers to leverage and combine existing servers within their hosted cloud environment, creating a hybrid of Cloud Hosting and Colocation for utmost flexibility. Combine those solutions with our high-speed nationwide network and our 24/7/365 Managed Services team, Telehouse is well positioned to meet the ever-changing infrastructure requirements of our customers and deliver a fully integrated, cost-effective, and highly reliable solution.



Telehouse Cloud Hosting Solutions



Telehouse provides bare metal servers, which are dedicated for your exclusive use, and expose all of the raw computing power for your applications. You maintain management level access and gain exclusive control of your server, or you can have the Telehouse Managed Services team do that on your behalf.

All servers come with an OS of your choice and you have full permissions to change any software configurations you wish. This option is great if you have custom applications that need dedicated computing power and control. Bare Metal Servers are ideal for I/O intensive database applications, hypervisor virtualization systems, or big data processing.

Bare-metal cloud combines non-virtualized, dedicated servers with the automation of cloud for optimal performance and scale, and can seamlessly communicate with your Cloud Virtual Private Data Center or colocated equipment.

Telehouse enables customers to virtualize and move their IT infrastructure into the cloud; enhancing agility, reducing capital and operating expenses, improving data security, network availability, application performance and environment scalability.

The Telehouse Cloud product includes private virtual servers that meet your initial requirements, and provides the flexibility to scale on demand. Your private cloud offers the power, cost efficiencies, and features of a public cloud, but with the security and performance of a dedicated environment. Telehouse Cloud virtual servers are ideal for any sort of production web or application servers, or even your dev/test environment.

The Cloud Virtual Private Data Center (VPDC) solution enables you to completely virtualize your entire infrastructure including applications, servers, storage, networks, and security. Our Virtual Private Data Center solution addresses the demands of a new or growing business by providing guaranteed computing resources and on-demand scalability.

Supported OS and Appliances

Microsoft Windows Server

RedHat Enterprise Linux

CentOS Linux

Ubuntu Linux

Fedora Linux

CloudLinux

CoreOS

SuSE Enterprise Linux

FreeBSD

pfSense Firewall

Citrix NetScalar

OpenFiler

Barracuda/Cisco/Brocade/Juniper Virtual Appliances

Supported Software

Databases and Memory Stores, Memory Caching

MySQL / MariaDB

MongoDB

PostgreSQL

Microsoft SQL Server

Oracle

Redis

Memcached

Server Software

Nainx

Apache HTTPd

Microsoft IIS

Node.js

Hadoop

HAProxy

Postfix

Sendmail

Control Panel Applications

cPanel

Interworx

Enterprise Applications

Microsoft Exchange

Microsoft Sharepoint

Microsoft Terminal Services

Available Add-ons and Managed Services

Migration Assistance

Managed Security Appliances

Advanced Monitoring & Response

Managed Backups & Disaster Recovery

Managed Load Balancing

Virtual SAN/NAS

About Telehouse

A stable and trusted pioneer of carrier-neutral data center services, Telehouse provides secure, power-protected environments, where clients house and operate their telecommunications and network resources. Among the many benefits of co-locating with Telehouse is the ability to connect to state-of-the-art peering exchanges in New York (NYIIX) and Los Angeles (LAIIX). Additionally, the global availability of 48 Telehouse-branded data centers — in 23 cities throughout Asia, Africa, North America and EMEA — delivers continuous, cost-effective operation of network-dependent, IT infrastructure to businesses around the world. Please visit www.telehouse.com, or email at sales@telehouse.com to learn more about the Channel Partner program.

Connect with Telehouse:

• www.telehouse.com

™ @TELEHOUSE

in TELEHOUSE America