

Progent™

Microsoft
Certified Partner

\$99.99
per month

99.999%
availability

ProSight Virtual Hosting: Cloud-Hosted Virtual Machines

Maximize uptime for critical applications, slash equipment and facilities costs, and get continuous backup services — all for \$99.99 per month

Progent's *ProSight Virtual Hosting* service allows small and midsize businesses to run mission-critical applications like SQL and Exchange from a secure Tier III data center on fault-tolerant equipment with off-site data backup. Progent uses Hyper-V technology for server virtualization and Microsoft Data Protection Manager for backup replication and restoration. Smaller organizations can use ProSight Virtual to avoid major investments in the purchase, maintenance, and operation of computer equipment and data center facilities while achieving world-class levels of network availability and physical security.

Progent's Customer-friendly Approach to Virtual Hosting

Unlike ASP or SaaS hosting models, with Progent's private cloud customers retain ownership of data files and all software licenses. If you decide at any time to host your own server or move to another hosting service, Progent will copy your complete data sets to a USB hard disk that you supply, allowing you to get up and running immediately in a new facility without hassling with the substantial task of buying, installing, configuring, and testing new software. Progent treats you like a client, not a captive. Progent can also help you create and manage hybrid solutions that combine on-premises and cloud-based infrastructure.

Progent's Private Cloud Environment

With Progent's private cloud, you get a single 2.66GHZ Xeon CPU with 1024MB of ECC RAM, and a 48GB disk partition. For Internet access, each server has a single public static IP address and 3 megabits of unmetered Internet bandwidth and is connected to Tier 1 Internet backbone providers. Private cloud servers are all fully redundant using dual power supplies, RAID 6 disk protection with on-line hot-spare and automatic array rebuild, and error correcting RAM. You have full remote management capability of your hosted system from any Windows desktop, including server reset/power-up/power-down. You also have the option of fast solid-state disk (SSD) storage.

Services Included

Progent will set up the base OS configuration using your license key and perform 15-minute replication to a failover server and back up the replication daily. Progent will also perform off-site replication to another Progent data center at least once a day using DPM technology. All of Progent's consulting, management, troubleshooting, and Technical Response Center services are optional.

About the QTS Data Center

Progent's private cloud servers are hosted at the QTS Data Center in Sacramento, California, which is a seismic-neutral geographic area. This 92,000 sq/ft. facility, purpose built at a cost of \$48M, is a Tier III colocation site offering 99.999% uptime with N+1 power redundancy and environmental conditioning, two fiber vaults connected to 11 carriers, and dual, self-healing SONET rings that deliver fiber via two underground entrance points and into the facility. A Network Operations Center, staffed 24x7, monitors all systems and performance including Internet connectivity, power, security, and temperature. Cardkey and biometric access control is used throughout the facility. The facility's double interlock, pre-action, dry pipe fire suppression system puts out fires in 10' x 10' grids to avoid damage to adjacent systems. The facility has its own dedicated Sacramento Municipal Utility District substation equipped with four 2-megawatt diesel generators and fed by redundant substations at the regional SMUD Complex.

Find Out More About ProSight Virtual Hosting Services

For more information, call 800-993-9400 or send email to Progent at information@progent.com

FEATURES

- Private Cloud hosting in a world-class Tier III data center
- Hyper-V software provides industry-standard virtualization
- Virtual environment includes redundant server, storage, power, and Internet access
- Customer owns server data files and all software licenses

SERVICES

- Configuration of base OS
- 15-minute replication to a failover server and daily offsite backup of the replica
- Progent will copy your virtual data set to a USB drive for easy relocation to a new host

BENEFITS

- Non-stop Internet access, a fault-tolerant application server, full disaster recovery capability, and tight physical security for a fraction of the cost of an in-house solution
- Save the cost of purchasing and maintaining computer equipment and setting up and operating a redundant and secure data center
- Fast relocation to a new data center whenever you want

DATA CENTER

- The QTS Data Center offers 99.999% availability
- Sited in a seismic-neutral area
- Redundant Internet access and diverse routed fiber
- N+1 redundancy for power and environmental conditioning
- 24x7 staff monitors Internet connectivity, power, physical security, and temperature