



Product Brief

Our Virtual Terminal Server – Premium plan is perfect for growing businesses. You get all the benefits of our VTS – Standard package, like a Virtual Dedicated Server with Microsoft Windows 2003 or 2008 pre-installed, and Remote Desktop Connection software, but we also include Active Directory Controllers and a Virtual Dedicated File Server with SharePoint Foundation.

Every server has between 1 and 8 2.53 Ghz virtual CPUs, shared on hosts operating, on average, below 30% CPU utilization. We ensure that every server is backed by 100% of the RAM included in their plan, up to 16 GB. Other features include: Virtual KVM, Virtual CD/DVD & Floppy, and Virtual Power Buttons. These features let you stay in control just like you were sitting in front of a physical server.

With Infinitely Virtual’s Virtual Dedicated Server, you are always protected. Our revolutionary Enterprise Virtualization Environment (E.V.E.)™, with features like a clustered NetApp SAN with RAID-DP, VMware HA clustering, and clustered enterprise firewalls, guarantees 100% uptime. We also backup your servers nightly backup by taking application-consistent snapshots.

Product Overview

Simply Share Windows Applications with Coworkers

Share your Windows applications with coworkers anywhere in the world. Our Virtual Terminal Server - Standard is truly the simplest form of Cloud Computing. Simply connect with Remote Desktop, install all your applications, and create login names and passwords for each user; you are on the Cloud.

Complete Solution - Includes Active Directory Controllers, Fileserver, SharePoint & Terminal Server

Get the most robust application and file sharing solution yet developed. Our plan combines the security and control of redundant Active Directory controllers, the file sharing simplicity of a fileserver and SharePoint server, with our Virtual Terminal Server. Our engineers can get you up and running in less than a day.

Basic Building Block

The basic building block of every plan is our revolutionary VMware based Virtual Dedicated Server (VDS) running on our exclusive [Enterprise Virtualization Environment \(E.V.E.\)™](#). Our Virtual Dedicated Servers are unique in that they are both virtual, consuming shared resources across our massive E.V.E., and dedicated, giving customers complete control over the operating system. Our Virtual Terminal Server plans enable you to install any feature of Windows and install any supported application.

What is the VTS Premium Plan?

Our Virtual Terminal Server - Premium plan includes redundant Active Directory Controllers, a Virtual Terminal Server, and a Virtual Dedicated File Server with SharePoint 2010 Foundation in a private VLAN protected by our vShield firewall. This sophisticated application and file sharing plan is perfect for companies that want to integrate applications with a robust Active Directory, join office computers to the Active Directory, or will eventually have multiple terminal servers.

Enables Application Sharing: Virtual Terminal Server

Infinitely Virtual's VTS plan includes a Windows Virtual Dedicated Server, protected by our vShield firewall, with Remote Desktop Session Host enabled. It includes all the Microsoft licensing necessary to host applications accessible to multiple simultaneous users. Every server has a virtual CPU, virtual RAM, virtual system board and bios, virtual network interface card, and virtual hard drives. We install Windows 2003 or Windows 2008 on this virtual hardware, and we give you access to the administrator

account. With this, you can modify the installation of Windows in any way you require, install any software, and manage the server just like you purchased it directly from HP or Dell.

How Do I Access Applications on a Virtual Terminal Server?

VTS Premium plans include a Virtual Terminal Server. By default our VTS plans are configured for you to access them using free software that is included in every Windows operating system since Windows 98 called Remote Desktop Connection. Simply open Remote Desktop Connection and provide the IP address of your server, and you will see the desktop of your VTS. From there you can run any application just like you were running it from your own PC. Remote Desktop Connection is available for both Macintosh and Linux computers. Optionally, you can access your applications through a web browser; just enable Remote Desktop Web Access. Support for thin clients is included.

File Sharing with SharePoint Foundation

We install on the file server SharePoint Foundation 2010, Microsoft's premier collaboration product. Virtual Terminal Server users can share files with users running applications on their local computers by simply saving their data on the SharePoint server.

Dedicated Server Performance

Infinitely Virtual VDS plans feature the industry's highest performance. Every server has between 1 and 8 2.53 Ghz virtual CPUs, shared on hosts operating, on average, below 30% CPU utilization. This means that at any given point in time, your server will have the ability to utilize all 2.53 Ghz of your CPU cores. We ensure that every server is backed by 100% of the RAM included in their plan, up to 16 GB. Servers are connected to

Product Features

E.V.E. Features

- SSAE 16 Type II Audited
- Redundant Power & Cooling
- Enterprise LAN & WAN
- High Performance HP BladeSystems
- Clustered NetApp SAN
- 100% Uptime Guarantee
- 24x7x365 U.S. Based Support
- VMware vSphere
- VMware Hardware Availability Clustering
- Application-Consistent Backups
- Intrusion Detection & Prevention
- Perimeter Anti-Virus & Anti-Spyware
- 30 Day Satisfaction Guarantee

InfiniteApp Features (Optional)

- Multimedia Acceleration
- Text Echo
- Multi-monitor Support
- Bi-directional Audio
- Universal USB
- Universal Print Driver
- Graphics Acceleration
- Support for iPad & Android

Plan Features

- Virtual Dedicated Terminal Server
- Redundant Active Directory Controllers
- Install 3rd Party Applications
- Self-Managed vShield Firewall
- Managed Site-to-Site IPSec VPN (Optional)
- PPTP VPN (Optional)
- Virtual Dedicated File Server
- Sun Open Office
- Microsoft Office (Optional)
- Microsoft Visio (Optional)
- Server Load-Balancing
- Private VLAN
- SharePoint Foundation 2012

Virtual Server Features

- Dedicated OS
- Virtual KVM
- Virtual CD/DVD & Floppy
- Virtual Power Button
- Access to Network Performance Monitor (Optional)
- Infinitely Scalable
- Administrator Login
- Remote Desktop for Management
- SNMP Monitoring
- VMware Fault-Tolerance (Optional)

Remote Desktop Features

- Remote Desktop Session Host
- Remote Desktop Licensing
- Remote Desktop Gateway
- Remote Desktop Connection Broker
- Remote Desktop Web Access
- Supports Windows, Linux, Mac & Thin Clients

Supported Windows Roles

- Active Directory Certificate Services
- Active Directory Federation Services
- Application Server
- Routing and Remote Access Services
- Network Policy Server
- UDDI Services
- Remote Desktop Services
- Windows Server Update Services
- Active Directory Domain Services
- AD Rights Management Services
- DNS Server
- File Services
- Print Services
- Web Server
- Windows Deployment Services

our virtual switch infrastructure at 1 Gbps, and Internet connectivity is 100 Mbps. Most importantly, our servers are stored on our NetApp SAN with 15k fibre-channel disks, ensuring the highest disk performance in the industry.

Infinitely Scalable Servers

One of the unique advantages of Virtual Dedicated Servers vis-à-vis dedicated servers is their ability to be upgraded in very small increments without having to reinstall the server's operating system or applications. We offer our customers the ability to upgrade any aspect of their server in tiny increments.

- Add 2.5 Ghz CPU Cores - up to 8 cores
- Add RAM in increments of 125 MB - up to 16 GB
- Add disk space in increments of 1 GB - up to 1 TB
- Add monthly transfer in increments of 500 GB - up to 4 TB

This enables you to scale your server as your needs grow without disrupting your users.

Better than Dedicated Server Access with vCloud Director

With our vCloud Director enabled plans, interact with your Virtual Dedicated Server from Infinitely Virtual like you were sitting in front of your server. A serious limitation of dedicated servers is that you cannot see the console, insert a CD in the drive or power cycle the server without remote hands. Until now, these were limitations that customers had to tolerate to get the performance their applications required. Our VDS plans feature:

- Virtual KVM
- Virtual CD/DVD & Floppy
- Virtual Power Button

With these unique features, you can interact with your server whether or not the operating system is running. If you accidentally lock yourself out of VNC or remote desktop by modifying the firewall settings, you can easily connect to our Virtual KVM and let yourself back in. If you want to insert a CD, DVD or floppy, just access our Virtual CD/DVD & Floppy feature. And if for any reason the server won't restart gracefully, just power it down and back up with our Virtual Power Buttons.

Is Your Dedicated Server or VPS Plan Clustered?

We define the standard for fault-tolerance, guaranteeing 100% uptime. Every Virtual Dedicated Server is protected by E.V.E., with features like:

- VMware HA Clustering
- VMware vMotion & svMotion
- Clustered NetApp SAN with RAID-DP
- Clustered enterprise firewalls
- Multiple BGP routed Internet providers
- Redundant layer 3, 10 Gbps switches
- Redundant power, backed by UPS & generator
- Redundant fans
- Redundant cooling

Serious Data Protection

We take data protection seriously. Every plan includes our unique **data protection feature**. Every server in our environment is backed up nightly by taking a point-in-time snapshot of the entire datastore.

Unlike our competitors who take crash-consistent snapshots of their customers' servers, we take application-consistent snapshots. We retain daily backups for 7 days and weekly backups for 4 weeks.

Free SNMP Monitoring

To ensure the best possible

performance, we give our customers free SNMP monitoring. Every server in our environment is monitored by our enterprise NMS. We constantly monitor CPU usage, RAM usage and disk usage, and if your server exceeds our norms, we notify you so you can take corrective action.

Learn More About E.V.E.

Learn more about our exclusive Enterprise Virtualization Environment™ and how it sets us apart from the competition. When selecting a hosting solution, there is only one question you should ask, "Is this plan hosted on E.V.E.?"



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