



VIRTUAL OFFICE NETWORK STANDARD+

Product Brief

We combine our Virtual Terminal Server plan with our Dedicated Exchange Hosting plan to give you the Virtual Office Network – Standard+ package. We provide you with a four server system installed on a private VLAN and protected by clustered Juniper firewalls. Our Virtual Terminal Server includes a Virtual Dedicated Server, pre-installed with Windows 2003 or 2008, and pre-configured as a remote desktop session host. Multiple simultaneous users can access their Microsoft Exchange email, applications and data anytime, anywhere with free Remote Desktop Connection software.

Optional InfiniteApp Experience

InfiniteApp is our application virtualization platform. Stream applications from the cloud; save data in the cloud or on your local computer. Access your applications and data from Windows, Linux, Mac, iPad or Android devices. Your users will get the finest desktop experience.

Included in All Virtual Office Network - Standard+ Plans

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.

Product Overview

Get Dedicated Exchange Hosting along with Application Hosting

We combine our Virtual Terminal Server plan with our Dedicated Exchange Hosting plan to give you the Virtual Office Network – Standard+ package. We provide you with a four server system installed on a private VLAN and protected by clustered Juniper firewalls. Our Virtual Terminal Server includes a Virtual Dedicated Server, pre-installed with Windows 2003 or 2008, and pre-configured as a remote desktop session host. Multiple simultaneous users can access their Microsoft Exchange email, applications and data anytime, anywhere with free Remote Desktop Connection software.

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 Windows VTS plans enable you to install any feature of Windows and install any supported application.

What is the VON Standard+ Plan?

At it's core, our Virtual Office Network - Standard+ plan is the combination of our Dedicated Exchange Hosting plan and our Virtual Terminal Server plan. It is a four server system with redundant Active Directory Controllers, a Virtual Dedicated Exchange Server and a Virtual Terminal Server, installed in a private VLAN and protected by our vShield firewall.

Enables Application Sharing: Virtual Terminal Server

Infinite Virtual's VON Standard+ plan includes a Virtual Terminal Server, which is a Windows Virtual Dedicated Server 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?

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.

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 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

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

Plan Features

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

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

Dedicated Exchange Features

- Free User Account Management
- Free Implementation Plan
- Private Information Stores
- Single Active Directory / Single Sign-on
- Access to AD & System Manager MMC
- Support for 3rd Party Applications
- Data on Clustered SAN
- Migration Path to Self-Hosted

Personal & Shared Information

- Personal & Shared Contacts
- Personal & Shared Task Lists
- Personal & Shared Calendars

Wireless Support

- Outlook Mobile Access / WAP
- Apple iPhone & iPad
- BES (Optional)
- Microsoft ActiveSync
- BlackBerry Internet Service

- 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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