

DigitalNetwork Limited Virtual Private Servers

VPS technology virtualises a single high specification server into multiple isolated virtual environments to offer full access to the operating system. This freedom allows you to install your choice of applications and software and gives you the ability to configure the server just how you would like it.

DigitalNetwork's range of Windows and Linux VPS plans will suit web developers, designers and software engineers who require the flexibility, performance and reliability of a dedicated servers, but without the high cost

Select a VPS plan that meets your memory, storage and CPU requirements. Please contact sales on **0800 NUCLEUS** or support@digitalnetwork.co.nz if you require assistance.

windows VPS	VPS1	VPS2	VPS3
Dedicated memory	384MB	512MB	1GB
Disk space	8GB	15GB	30GB
Domestic traffic			
International traffic	12GB	25GB	50GB
operating system	win2003 sp2	win2003 sp2	win2003 sp2
Virtuozzo control panel	yes	yes	yes
remote desktop	yes	yes	yes
IP Address	1	1	1
OS security updates	yes	yes	yes
NZ located hosting	yes	yes	yes
multi-homed data centre	yes	yes	yes
diesel backup and UPS	yes	yes	yes
24/7 server and network	yes	yes	yes
Set-up cost	\$49.95	\$49.95	\$49.95
Monthly fee	\$75	\$110	\$175
SQL 2005	\$85	\$85	\$85
SQL setup	\$49.95	\$49.95	\$49.95

Linux VPS	VPSL1	VPSL2	VPSL3
Dedicated memory	384MB	512MB	1GB
Disk space	8GB	15GB	30GB
Domestic traffic			
International traffic	12GB	25GB	50GB
operating system	Linux	Linux	Linux
VPS control panel	yes	yes	yes
ssh root access	yes	yes	yes
IP Address	1	1	1
OS security updates	yes	yes	yes
NZ located hosting	yes	yes	yes
multi-homed data centre	yes	yes	yes
diesel backup and UPS	yes	yes	yes
24/7 server and network	yes	yes	yes
Set-up cost	free	free	free
Monthly fee	\$59.95	\$95	\$155

Linux Distributions

CentOS, Debian, ubuntu, openSUSE

What is a Virtual Private Server?

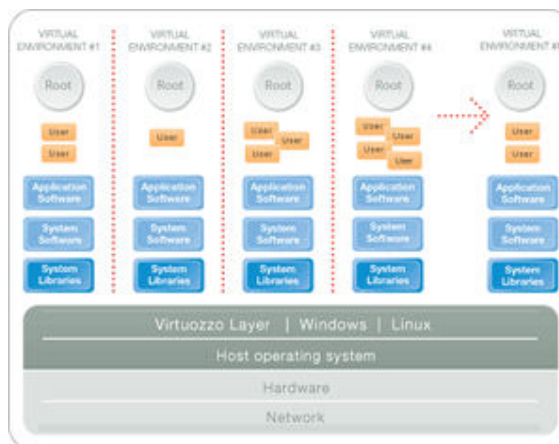
A virtual private server (sometimes referred to as a VPS or Virtual Server) is a physical server that has been partitioned into multiple servers that each operates as if they were their own dedicated machine. Each VPS can be independently re-booted and the virtualisation software allows each virtual server to run its own copy of the operating system with SuperUser-level access to install and run almost any application.



Virtuozzo virtualisation software

The physical servers that power DigitalNetwork's VPS plans run the Virtuozzo virtualisation software. Virtuozzo virtualises servers on an operating system layer. The operating system level architecture has lower overheads due to a single-kernel approach that helps to maximise efficient use of server resources compared to emulation based methods.

Virtuozzo controls the resources available to each VPS with the major resources being CPU time, disk space, and RAM. Virtuozzo allows these



resources to be redefined in real-time, which means VPS plans can easily be upgraded to allow for greater resources without requiring a re-boot of the VPS.

Uses for Virtual Private Servers

With the flexibility to install any application and with complete operating system access, a VPS is a popular solution for the following applications:

Web hosting

Start your own hosting company on a low budget. Combine a VPS plan with a popular hosting control panel such as Plesk and begin offering your own web hosting plans backed by DigitalNetwork's fully redundant network and high uptime guarantee.

Online Shop / E-commerce

Benefit from the added security of a VPS. Use a secure VPS environment to host your e-commerce website, keeping your customers details and sensitive transaction data secure.

Web Developers

A VPS gives web and software developers complete freedom to install programs and configure the server to suit their needs. This allows complex-hosting configurations that otherwise wouldn't normally run under a shared hosting plan, to operate without restriction under a VPS plan.

Application Servers

Use VPS to set up your own servers. Ideal for DNS, FTP, database servers like Microsoft SQL and MySQL and even E-Mail servers like Microsoft Exchange Server. Hosting your application servers on a DigitalNetwork VPS plan means you benefit from our fully redundant multi-homed network for high application availability.

Centralised Remote Application Access with Terminal Services

With a VPS and Terminal Services you can host multiple, simultaneous client sessions and provide centralised remote application access. The application execution takes place on the VPS, only keyboard, mouse and display information is transmitted over the network. Administrators can install, configure and manage applications centrally on a VPS, saving the organisation from investing in expensive IT systems, and improve application availability by leveraging DigitalNetwork's redundant network infrastructure.