

Virtual Private Server (VPS)

Virtualisation technology has revolutionised the way organisations deliver applications over the past few years. Compared to the traditional approach of buying and operating physical servers, with the attendant capital and operating costs, virtualisation brings a host of benefits. These include removing the need for capital expenditure, speed of deployment, flexible upgrade options, scalability, resilience, and massively reduced recovery time following a problem.

In light of this, it is little wonder that virtualisation is one of the fastest growing technologies in the IT market. For any organisation looking for web hosting, application delivery, disaster recovery or business continuity virtualisation can offer a solution.

amatis VPS solutions

amatis has invested very heavily in an enterprise-grade delivery infrastructure to ensure VPS customers benefit from consistently high performance and reliability. Based on a unique and industry-leading combination of Cisco UCS compute/networking and Tintri application-aware storage running a VMware virtualisation environment, amatis is able to offer flexible and hugely scalable solutions based on any number of Virtual Servers with bespoke specification per device.

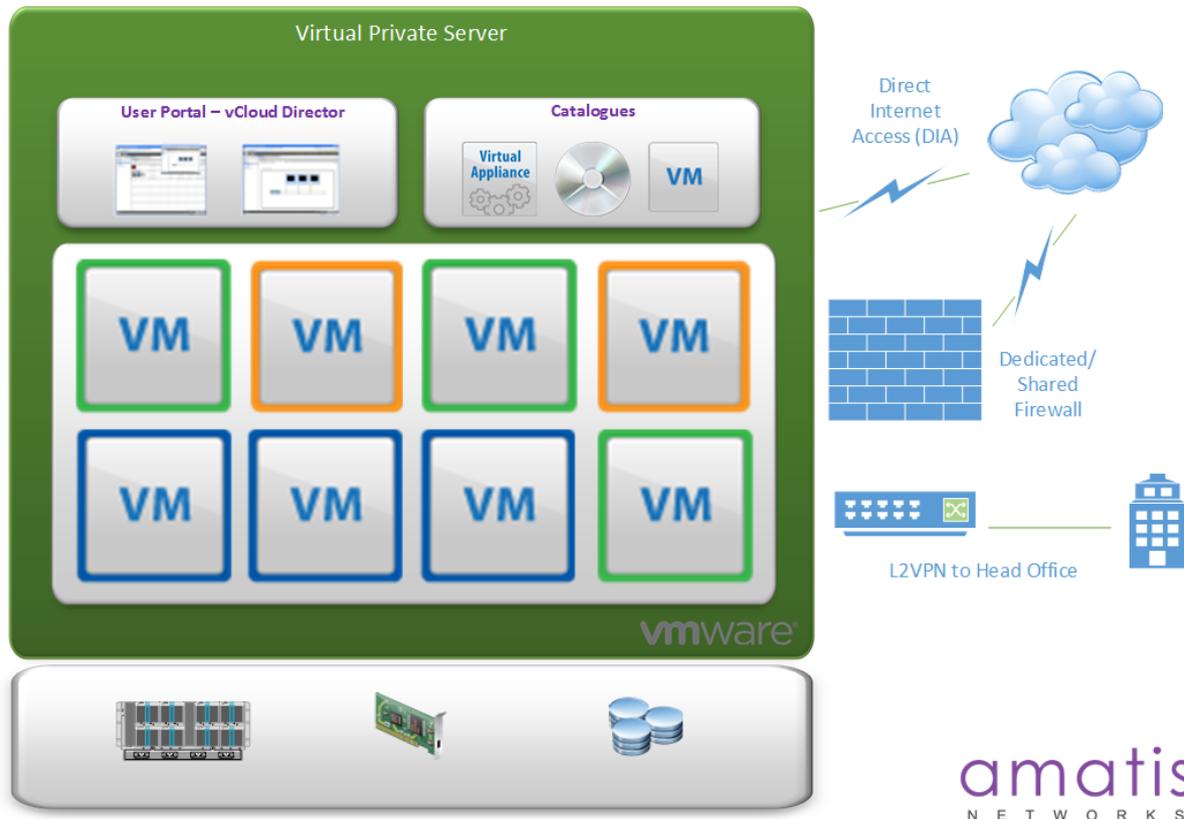
This, coupled with the fact that amatis owns two data centres and operates its own service provider core network with a full range of connectivity options available nationally, means organisations have all the elements to enable a private cloud infrastructure from a single provider.

amatis VPS solutions offer as standard

- Enterprise-grade VMware environment
- High availability (N+1) Cisco UCS compute infrastructure
- Resilient Cisco network
- Tintri high performance application-aware storage
- Daily VMware Snapshot
- Secure customer portal for orchestration and reporting

amatis VPS options

- Storage performance tiers
- 4-hourly VMware Snapshots
- Snapshot Backup (with options for encryption and mirroring for site resilience)
- Security – firewall port or dedicated firewall with further option to add high availability
- Site resilience



VPS benefits at a glance

- No capex cost
- Highly scalable delivery infrastructure
- Built-in resilience for reliability
- Very quick to deploy resource and upgrade existing virtual machines
- Secure portal for orchestration and reporting
- Cost Effective
- 4 hour fix Service Level Agreement
- Backup, site resilience and security options