

“You don’t have to buy the servers anymore, just buy the service.

Get all the benefits of an enterprise class Cloud Infrastructure, without having to make an enterprise level of investment.”

Martin Wright
Managing Director, Techgate plc.

Techgate has worked closely with VMware, the world leader in virtualisation, to build our Infrastructure as a Service (IaaS) offering.

One of a select number of VMware vCloud Powered service providers, our aim is to help enterprise organisations achieve greater levels of flexibility and meet their objectives in terms of security, compliance, resilience and cost efficiency.

Highest Levels of Security

When you migrate to the Techgate Cloud your physical infrastructure becomes dynamic. You can use hardware much more effectively and management becomes significantly more flexible. You also minimise risk, as our High Availability infrastructure provides the very highest levels of physical and virtual security.

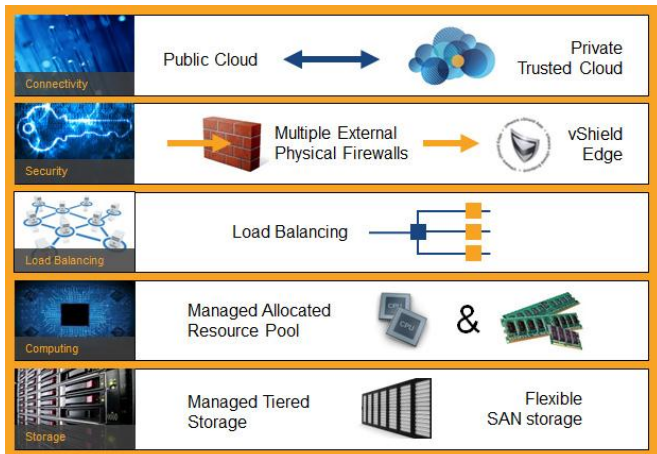
Ability to Share Resources

Techgate’s Trusted Cloud empowers you to share physical resources across your entire IT infrastructure. Indeed you can share the resources of a single physical computer across multiple virtual machines. As such, a virtual machine operates as a tightly isolated software container that runs its own operating systems and applications as if it were a physical computer.



Maximise Your Assets

Enhance the efficiency of your available resources within your own 'Trusted Cloud'. Techgate's IaaS comprises 5 main layers:



These layers enable you to use and pay for only what you require, according to your needs.

Total Security

Techgate creates one, or more, separate Virtual Data Centre (vDC) for every client, separated by VMware's vShield Edge technology to provide complete perimeter network security. We also manage multiple external, physical firewalls for added protection. You work in a totally secure, private and trusted environment.

Flexible Resources

Within each vDC, Techgate provides a managed "pool" of elastic resources, allowing you to manage CPUs, RAM and storage requirements to every individual virtual server on your network.

Agility with Control

Managing your vDC and its components is simple. Techgate provides a Cloud Admin Portal with the full services of vCloud Director. When coupled with VMware vSphere, this gives you the ability to manage your secure private cloud,

utilise IP addresses, allocate resources to virtual servers and create VPNs.

Scalable and Upgradable

As business demands change, you can reallocate or upgrade resources immediately with ease. Techgate provides you with a 'single pane of glass' facility for unrivalled management and control of one or more vDCs, so you are in complete control.

Cost Effective

Techgate's extensive and fully resilient SAN storage allows you to benefit from our economies of scale, keeping costs down across the board.

Seamless Migration

Our aim is to ensure that the migration process, be it applications or workloads, delivered from clients' VMware-based environments to our Trusted Cloud, is smooth and seamless. Our approach is always consistent and straightforward, whether the services are executed on or off-site.

Secure Data Centres

Techgate's IaaS is provided from our two wholly owned UK data centres. Our fully resilient network features high-speed gigabit links to multiple Tier 1 Internet Backbone Providers with extensive peering arrangements at LINX and LONAP.

Let us build your Trusted Cloud

Our Trusted Cloud services offer world class security and are monitored 24/7, delivering cost efficiencies and greater control, with no disruption to your operations.