APTUM
MULTI-TENANT CLOUD

Take control of your virtual data center by deploying an environment that meets your performance, compliance, and data sovereignty requirements.

Aptum's Multi-Tenant Cloud is a powerful virtual data center solution that gives you the ability to deploy virtual machines, virtual appliances, and other services in a multi-tenant environment using a consumption-based billing model. Managed by Aptum, it is dedicated to reducing cost and resource leakages.

This is one of the only Multi-Tenant Clouds that comes with DDoS protection, 24/7 telephone support and a resilient managed infrastructure **as standard**. It also includes redundancy at the network, hypervisor, and storage subsystem levels and is based on industry-leading technology provided by VMware and enterprise-grade hardware supplied by Dell.

Multi-Tenant Cloud is available in the US, UK, and Canadian regions, giving you a choice across geographies from which to host your services.

Create a truly robust hybrid multi-cloud strategy by combining our Multi-Tenant Cloud platform with public cloud or traditional hosting models.

Why Aptum's Multi-Tenant Cloud

Hosted within Aptum's managed infrastructure in the US, UK, or Canada, we help you achieve the **performance, resilience, reliability, data security, and data residency you need** while reducing risk in your environment and controlling costs. Let Aptum do the heavy lifting so you can focus on your business and maximize your return on investment.

Strategic Benefits

SOLUTION FLEXIBILITY
Scale your solution rapidly, making dynamic decisions as market and business needs fluctuate.
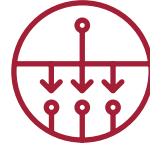
CONTROL OF YOUR ENVIRONMENT
Control and deploy your own virtual machines and build your environment tailored to your specific needs.

DATA RESIDENCY
Meet your legal and data sovereignty requirements with data stored in your chosen geographical location.

ELIMINATION OF CAPEX
Turn IT into an operational expense (OpEx) to control costs while offloading the infrastructure burden to a third party.

APTUM SUPPORT
Connect with a human, not a bot! Our team of accredited experts are on hand 24/7/365 ready to answer your questions.

COST AND ENVIRONMENT ANALYTICS
Aggregate your costs within the platform and gain analytical information on your usage, helping you to cost-optimize your solution.

ACCELERATION TO MARKET
Increase your business agility by quickly reacting and adapting to market shifts, while also keeping non-recurring costs down and speeding up your return on investment.

BUILT-IN GOVERNANCE
Supplement your own governance efforts with Aptum's governance policies that are wrapped around the entire Multi-Tenant Cloud environment, so you can be sure to meet your rules, practices, and processes.

Operational Benefits

Data Performance Tiers
Enjoy the flexibility to optimize cost and performance with a choice of Standard, Hybrid, and Performance storage tiers.

Reliability and Lower Latency
Experience high reliability in your environment due to multiple layers of redundancy within the server architecture, SAN storage, and network.

Scalability
Scale your environment with the option to add and remove virtual machines from your virtual data centers as your needs evolve.

Data Protection and Recovery
Guard against drive failures, enable quick recovery, and protect against accidents with Aptum's multiple tiers of data protection.

Aptum's Network and Managed Infrastructure
Design, build, and operate the best-fit solution that balances performance, security, and investment to meet your specific needs using Aptum's range of options and, crucially, the network engineering expertise to help you.

Flexible Network Architecture
Define NAT rules to permit public network traffic, specify firewall rules to protect your solution and permit/deny traffic, and detail available load balancing options to create redundancy within your network design.

No Charge for Bandwidth Usage
Enjoy cost savings with Aptum's free-of-charge ingress and egress traffic.

Choice of Operating Systems and Templates
Choose from our array of different options for operating systems and create additional operating system templates, if needed. This allows you to customize your system deployments and produce consistently deployed solutions using your configuration.

API Access
Enjoy the freedom to deploy Infrastructure as Code with access to our APIs for automation and the ability to drive scripted deployments within your environment.

Optimum Resilience
Experience the uptime your business needs due to Aptum's resilient virtual infrastructure platform.

SAN Data Encryption
Protect your data and ensure all your compliance policies are met within our SAN infrastructure using AES 256-bit encryption.

Logging
Identify who has made changes, deployed a virtual machine, or removed something within your virtual data center by reviewing environment activity via the portal.

Console Access
Connect to your virtual machine's console, allowing different options for debugging and resolving issues you may encounter.

SLAs
Enjoy peace of mind with guaranteed service levels (refer to Product Terms for details).

Monitoring
Configure and self-monitor your virtual machines.

Why Aptum

total Solutions. tailored Options.

Aptum delivers multi-cloud and network solutions services that help customers drive cloud transformation, modernize data infrastructure, and build digital platforms for resilience and growth.

For over 20 years, we have enabled customers to scale to new prominent heights by helping them manage, move, store, and secure their critical data, in and out of the cloud and everywhere in between. Our proven approach to Data as Infrastructure™ will ensure your data is always on the right cloud, for the right reason.

LEARN HOW TO CREATE A TRULY ROBUST HYBRID MULTI-CLOUD STRATEGY WITH OUR MULTI-TENANT CLOUD PLATFORM:

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ABOUT APTUM TECHNOLOGIES

Aptum is a global hybrid multi-cloud managed service provider delivering complex and high-performance cloud solutions with an integrated secure network. Using its Data As Infrastructure™ approach, Aptum solves complex technology challenges with total solutions and tailored options that drive tangible business outcomes and maximize the value of its clients' technology investments. Aptum's cloud and global network solutions, underpinned with expert managed and professional services, offer genuine choice and adaptability with international reach spanning North America, Latin America, Europe and the United Kingdom. Aptum is a portfolio company of DigitalBridge, a global investment firm dedicated to strategic opportunities in digital infrastructure. For more information, visit www.aptum.com.