



# APTUM MANAGED PRIVATE CLOUD

## Why Managed Private Cloud ∘

**The overall promise of cloud computing** is extremely compelling. It delivers unprecedented flexibility and scalability, ensuring that you'll get exactly the infrastructure you need when you need it.

As compelling as cloud is, you need to make the right choice for your business. There can be anxious moments when you start outsourcing critical operations. That's where a trusted partner like Aptum comes in.

**Managed Private Cloud from Aptum** is the reliable, secure cornerstone of any cloud strategy:

- Seamless integration with public cloud solutions.
- VMware-based solution so your Managed Private Cloud resides on a customized enterprise-grade infrastructure dedicated solely to you.
- Delivers the right blend of proven infrastructure and advanced virtualization features, enabling you to leverage all the flexibility of cloud computing while avoiding the risks.

Aptum's Managed Private Cloud solution ensures that dedicated service components are fully monitored and provides critical alert notifications as well as management and support of the infrastructure's incidents, configuration, maintenance, and access policies.

#### How we help you and your business

- We ensure the use of recognized platforms, leveraging our experience to secure your architecture, and help you better evaluate costs.
- We deliver a tailored solution that scales according to your requirements and staffing needs.
- From network, compute, and storage to high-touch managed services, Aptum's Managed Private Cloud lets you
  rapidly respond to business demands, improve operational efficiency, enhance security and compliance, and
  better control your costs.



#### Experience the peace of mind and reliability of the cloud, while meeting the demands of systems managed on-premises

Aptum's Managed Private Cloud is the reliable and dynamic solution that delivers all the cloud computing benefits of scalability and flexibility, with the added security that comes from our best-in-class technology infrastructure.



#### **ADAPTABILITY**

Flexibility to align services with your needs along your cloud journey



#### **CLOUD EXPERTISE**

Access to certified cloud experts to support with migration and modernization projects



#### **CLOUD ADVISORS**

Ongoing access to cloud advisors to guide you on your cloud journey



#### **CLOUD OPERATIONS**

24x7 access to experts delivering monitoring, network configuration, OS updates, patches and support



# ONGOING OPTIMIZATION

Continuous insight and optimization of cloud costs, security and compliance controls

Because Managed Private Cloud from Aptum is a VMware-based solution and resides on a customized enterprise-grade infrastructure that is dedicated solely to you, it addresses your considerations such as compliance, resiliency, and security, while avoiding the uncertainty of resource performance in a multi-tenant environment. We provide a dedicated environment to efficiently handle your solution's workloads, allowing you to avoid server sprawl and experience a better ROI.

Whether backups, disaster mitigation, test and development environments, DevOps, or handling sensitive or regulated data, Aptum's Managed Private Cloud solution provides a great alternative to public cloud.

### **Key Benefits ←**

#### Freedom to focus on your core business

With a managed cloud solution, IT organizations save time in sourcing, configuring, and managing infrastructure, freeing up their teams to focus on growing the business.

#### Robust security and compliance

Our thoughtfully designed data centers keep your solution operating optimally while ensuring your data is physically secure. Solutions can be specified with advanced security features such as Web Application Firewalls, Intrusion Detection Services, Log Managers, Distributed Denial of Service Protection Services (DDoS), Firewalls, VPNs, and SSLs.

#### O Increase reliability and scalability

Leveraging features like vSphere Distributed Resource Scheduler, vSphere VMotion, and VMware Storage VMotion, we maximize hardware utilization, perform planned maintenance, and dynamically allocate resources seamlessly and transparently for your users.

#### O Protect mission-critical data

With our optional Veeam Backup Service, Aptum can help ensure important organizational data is copied and held securely on a dedicated backup solution, with granular file restores available.

#### O Profile-driven storage

Our team of VMware and storage experts create a variety of storage pools/disk configurations on the SAN with different price, performance, and SLA targets, enabling you to match your virtualized workload to the right storage solution with ease.

#### • Predictable and controllable costs (lower TCO)

Outsourcing can save your company time, labor, and money by freeing up and redirecting your internal staff and resources to support higher value, revenue-generating core business projects. In addition, outsourcing can alleviate the worry about software and hardware upgrades, network performance, maintenance, and security. You also can avoid CAPEX since you are not responsible for purchasing equipment.



#### O Proven virtualization platform

VMware has become one of the most trusted, reliable, and capable virtualization platforms that empowers most major businesses today. Their technology powers 100% of the Fortune 100 Companies and is positioned as a Leader in the Gartner's Magic Quadrant for x86 Server Virtualization for five consecutive years.

#### O Expertise on hand

Leverage Aptum's team of experts to help minimize the burden of infrastructure management, covering the key aspects involved in the hypervisor platform, the underlying infrastructure, and the guest operating systems of virtual machines supplied by Aptum.

#### TO LEARN MORE ABOUT HOW OUR SERVICES CAN HELP YOUR ORGANIZATION, PLEASE VISIT:

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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.