

Accelerate your results

HPE Managed Services for Virtual Private Cloud

Secure the future for your business with multi-tenant, managed cloud services.

Key insights

- Budget constraints can prevent you from moving forward with new IT services.
- Cloud offers a new way: Pay for what you need, when you need it.
- You must plan for the future, ensuring access to the latest technology; multiple configurations are available to meet your workload needs.

Organizations are transforming their business processes and operations to add value in a fast-paced, global service economy. Leaders in IT now drive organizations toward a digital model by allocating more resources for strategic initiatives versus only handling maintenance and support activities.

Without a managed cloud service partner to deploy and manage cloud services, IT seldom focuses on business innovation. For public sector organizations, innovation provides new ways to engage with constituents and adds value. For commercial organizations, innovation opens new routes to market and greater customer satisfaction.

Expand on the cloud

Get there with Hewlett Packard Enterprise (HPE). Our HPE Managed Services for Virtual Private Cloud (VPC) provides you with infrastructure services, without the high cost of owning and managing your own equipment or data center. This multi-tenant cloud services platform is designed and built for the enterprise, so your high-end applications—such as SAP® and Oracle—can be deployed in a secure cloud environment, providing high availability for production workloads.

In addition, management services for SAP HANA are available, giving you unprecedented access to real-time data analytics. Using our state-of-the-art managed cloud services, we have built a virtual private cloud for you to configure and scale as your business needs evolve. You continue to have access to the latest IT cloud services with us as your partner, whether we manage the environment or you manage it yourself.

Achieve tangible business value

We support clients with a full range of services—advisory, transformation, and infrastructure—to accelerate time to value for our clients.

- **Performance improvement**—For an HVAC manufacturer in Australia, we reduced application deployment time from 12 weeks to 2 weeks, which resulted in an increased competitive advantage by accelerating the launch of new products.
- **Savings**—An EMEA financial services firm realized cost savings of \$2.25M per year. Financial benefits resulted from the increased shift from CAPEX to OPEX.
- **Growth and scalability**—For a national transportation authority in Ireland, managed services for VPC ensures the scale needed to react to sudden surges in customer demands—since key systems are now available 24x7 powered by 64 physical and virtual servers. The solution supports more than 840 client retail outlets and continues to grow.

Work with the best

- **Expertise**—HPE cloud strategy, investments, and 45,000 cloud professionals deliver tangible results and mitigate risk.
- **Technology and high availability/resiliency**—HPE provides an open and extensible secure architecture, network, and multi-hypervisor support for traditional physical and virtual servers. Active/active cloud sites provide up to 99.999 percent SLA uptime required by mission-critical workloads. We offer disaster recovery solutions from 42 recovery centers across 21 countries with low Recovery Point Objective (RPO) and Recovery Time Objective (RTO).
- **Full lifecycle of services**—HPE is the only vendor that delivers the full lifecycle of cloud services: advisory, transformation, and integration. Advisory and transformation services provide fact-based, industry-relevant assessments and realistic options for IT transformations using cloud services that deliver rapid business value and technology innovation.
- **Data sovereignty, compliance, data privacy, and low latency**—Clients can choose from regionalized clouds (private and virtual private) to run in-country applications for data sovereignty and data privacy with low latency. VPC services are delivered from 25 deployments, 9 dual pairs for high availability.
- **Certifications**—These include FedRAMP, HIPAA Impact Level 3 (IL3), ISO 27001, PCI, and SOC 1.
- **Flexible managed cloud services**—Clients have a choice of secure HPE managed services, including physical and virtual servers, storage, OS, middleware, databases, and enterprise applications. Managed backup and recovery services are also available for protecting your data.



Sign up for updates

Get our cloud, your way

- Provision additional IT resources on demand after you're initially set up and ready to consume
- Scale the infrastructure up or down across multiple configurations
- Reduce capital outlay for infrastructure investments
- Have peace of mind with our hardened security platform
- Transform, modernize, and manage with our end-to-end services
- Enjoy a service-level agreement maintained by HPE at the environment level of 99.0 percent to 99.999 percent availability, depending on service configuration
- Leverage the benefits of our automation, economies of scale, and global best practices
- Select the right base and optional service features so you can build the best solution for your business

Secure your workload

HPE Managed Services for Virtual Private Cloud is one of the only cloud platforms that is physically and virtually hardened against attacks and viruses. This layer of insulation protects you from severe outages and data loss.

Realize new possibilities

Gain new possibilities, beyond adding new infrastructure, with HPE Managed Services for Virtual Private Cloud:

- Test and develop applications
- Get support and continuity for production workloads
- Easily modernize applications and host enterprise applications
- Layer other services—such as messaging, collaboration, and mobility—on the cloud platform
- Become “brokers” of applications and services

Rely on key building blocks

Our goal is providing you with multiple options, the building blocks that enable you to realize your cloud goals. The HPE cloud ecosystem supports a range of operating systems, whether your business runs on Windows®, Red Hat®, or SUSE®. You can also choose from a wide range of physical and virtual machine sizes and memory options. From connectivity and network services that fit your business size and scale to server and security infrastructure customized to your environment, we offer cloud options to optimize your business.

The VPC self-service portal lets you add, delete, or change services. Authorized users have secure, role-based access. The refreshed user interface is easier to use, with enhanced online technical support, online reporting and billing, and more. HPE Managed Storage offers a range of workload-optimized storage solutions for HPE Managed Cloud offerings, including multiple performance tiers for block storage and file enhanced storage.

Take the steps to accelerate your business

- Arrange a follow-up call or meeting with our experts to further explore opportunities
- Schedule an advisory work session or workshop
- Engage an HPE SMEs to advise you on how to move to VPC
- Kick the tires with the VPC Trial program
- Qualify the business opportunity and define customer requirements
- Engage with our service experts to define business functional and technical requirements

Learn more at
hpe.com/helion/managementservices