

Service area overview

Managed cloud

Enterprise Cloud Services



In today's world, your enterprise is demanding increased IT agility, responsiveness, reliability, security, and efficiencies. How do you manage these demands whilst lowering costs?

Use the right cloud

The cloud offers a new level of agility, flexibility, and economics to fuel business growth, unleash innovation, and remove economic barriers.

Cloud solutions deliver on demand capacity for building and testing applications, flexing to meet peak demands of enterprise applications, and enabling rapid deployment of new applications and services to the business. Whilst the cloud offers the promise of lower operating cost, without careful planning and design, it can increase delivery costs or fail to meet business expectations.

Gain the confidence that comes with a technology leader who has the vision, portfolio, and services expertise to support your journey to the cloud; work with HP.

Begin your journey

Gain from experience

Experience HP Converged Cloud in Private, Virtual Private, and Public models to have cloud your way. Only HP provides you with:

- **Choice**—Our multiplatform, multihypervisor HP cloud solutions are designed with open, standards-based technology with no vendor lock-in.
- **Confidence**—HP provides a complete model with the right security and reliability levels across all delivery platforms.
- **Consistency**—Our industrialised open-stack cloud architecture delivers application portability across private, managed, and public cloud implementations.

Improve agility and efficiency

With HP, you can quickly align IT capacity with changing business demands, and pay only for what you need, when you need it. You eliminate IT capital allocations by migrating fixed-cost structures to operating expenses. Minimise waste and underutilised IT resources via virtualisation, and eliminate unnecessary internal support, data centre space, and power and maintenance expenses.

Get to market faster

You gain a robust set of self-service tools to manage and access cloud services in multiple data centres and can provision enterprise class capacity in hours versus months, rapidly scaling to support peak demands and new opportunities.

Manage risk

Enterprise Cloud Services are designed for core business applications that require high levels of service performance, availability, continuity, responsiveness, and quality. We protect you from outages and data loss with secure network compartments that are “hardened” against attacks and viruses. Built within our global delivery regulatory framework, you can strategically place workloads and data to address local privacy regulatory requirements.

Perform consistently

Enterprise Cloud Services are managed cloud solutions that deliver high-quality services consistently around the world by using well-defined and tested processes, extensive automation, and an enterprise-grade global infrastructure. We also apply careful governance and controls in integrating the cloud services into your existing delivery environment.

Advance your cloud adoption

As you embrace the cloud, knowledgeable assistance from experienced and trusted partners like HP is imperative to guide you through the journey, share best practices, and help you adapt as your business evolves. It's no longer sufficient to just have the best products or technology; it's imperative to have the knowledge and skills to deal with challenges and opportunities.

It's time to build a better enterprise. Together.

HP works collaboratively to help you understand, select, and implement cloud services to meet your individual business challenges. We support your need to source IT services from a combination of traditional and new models to help you:

- Transform legacy IT operational models to adapt to a service-centric, hybrid delivery model
- Build your own private cloud services, providing easy access to self-service resources from a secure, on-premises environment
- Consume public or virtual private cloud services over a network, tapping into our infrastructure for enterprise-grade security and reduced capital outlay
- Manage and secure the entire service portfolio—cloud, traditional, and outsource—effectively with a centralised portal, performance dashboard, and hardened security policy framework that protects your environment

Count on our expertise

- HP has more than 50 years of operational excellence in managing complex IT environments.
- We manage over 370,000 servers globally in all industries and regions—across utility, cloud, and virtual—including over 140,000 virtual machines.

Advise—Advisory services deliver insight and education on possible uses for cloud technologies, and identify opportunities to begin your journey. Together, we develop cloud strategies that define a high level multiyear roadmap to move from your current state to a future state, detailing opportunities for private cloud, public cloud, managed cloud, and traditional environments.

Transform—A cloud design is developed—based on a clear cloud strategy—to meet your specific requirements. Applications are assessed and modernised to effectively run in your new environment. Our engineers implement the cloud infrastructure as designed, then migrate data and applications to the new environment. Tools and templated processes are deployed providing management controls and governance.

Manage—HP managed cloud services support your application delivery requirements. Our experts monitor and manage the day-to-day operations to ensure secure, consistent delivery, responsiveness, and service reliability. Through collaboration with you, we continually adjust our services to meet your changing business requirements.

The Enterprise Cloud Services Portfolio

Infrastructure as a Service

- **Enterprise Cloud Services—Virtual Private Cloud** (managed) provides infrastructure and networking services without the high cost of owning and managing your own equipment or data centre. This multitenant platform is designed and built for the enterprise, so your high-end applications like SAP and Oracle can be deployed in a secure cloud environment.
- **Enterprise Cloud Services—Private Cloud** (managed) accelerates adoption of dedicated private clouds using HP resources and Converged Cloud technology to design, build, and manage a complete, shared infrastructures-as-a-service solution for enterprise applications, delivered from our facility or yours.
- **HP Enterprise Cloud Services—Continuity** provides cost-effective recovery as a service for recovery of traditional IT environments or most other Enterprise Cloud Service environments to a continuity cloud.

User applications

- **Enterprise Cloud Services—Messaging** delivers enterprise grade messaging as a service and combines our deep deployment experience with Microsoft Exchange, which is deployed in a highly available architecture with centralised 24x7 monitoring and management for high performance. With Enterprise Cloud Services—Messaging, you no longer have to worry about planning for technology refreshes, budgeting for new releases, or having the right skillsets.
- **Enterprise Cloud Services—Collaboration** enables people and teams to connect and work together using Microsoft SharePoint and optimises the benefits through our management expertise and a framework for site administration, site customisation, lists, and libraries.
- **Enterprise Cloud Services—Unified Communications** is built on our comprehensive Unified Communications Services for enterprise clients. It delivers highly available, multiplatform voice and video communication services that simplify and enrich employee interactions, improve business operations, and reduce expenditure on traditional telecom services for long distance and conferencing.
- **Enterprise Cloud Services—Mobility** offers cloud-enabled mobile management, simplified user authentication, secure file sharing, and syncing and diversified application access.

Enterprise Applications

- **HP Enterprise Cloud Services for Microsoft Dynamics CRM** delivers flexible CRM functionality, enabling you to enhance your customer, citizen, and other stakeholder relationships without significant capital investment or the burden of procuring and deploying the application and related infrastructure.
- **HP Enterprise Cloud Services for Oracle** provides preprovisioned Oracle E-Business Suite templates, including compute infrastructure, operating systems and databases, monitoring, operations, and back-up.

Get the HP advantage

HP has deployed hundreds of cloud solutions for organisations worldwide. And we have the broadest portfolio of enterprise-class hardware, software, and services in the industry. Our approach is collaborative—we listen to you and work as your partner. This flexibility extends to our open cloud solutions, which enable you to use a variety of technologies and avoid vendor lock-in. We successfully integrate cloud into your hybrid environment by applying our deep transformation expertise, high-quality and globally consistent processes, and proven integration capabilities.

- **Enterprise Cloud Services for SAP** provides an end-to-end suite of cloud-based services that enable you to make the best decisions for your organisation related to deploying production versions of SAP applications. These services are a full and integrated continuum of advisory, transformation, and management services that help ensure your journey to the cloud is addressed at every step.
- **Applications Development for the Cloud** includes strategy, application development, and application migration services for the target cloud platform.

Industry Solutions

- **HP Airline SOA platform** provides airlines with a modern application development platform that includes a library of reusable airline-specific web services that can be used as prefabricated building blocks for developing new applications. It also includes access to preconfigured, airline-specific user interfaces, data handling protocols, and messaging brokers.
- **Intelligent Manufacturing–Engineering Virtual Desktop Infrastructure (eVDI)** provides engineering cloud transformation services via a dedicated high performance computing environment that enables better collaboration, IP protection, reduced cost, and improved speed to market.

Cloud Professional Services

- **HP Cloud Advisory Services** deliver insight and education on the possible uses for cloud technology and identify opportunities to begin a cloud journey.
- **HP Cloud Strategy Services** define a high-level, multiyear roadmap to move from your current to future state for private cloud, public cloud, managed cloud, and traditional environments.
- **HP Applications Transformation to Cloud** is a set of professional services that delivers design, development, migration, and testing services to enable client's existing and new applications and business processes exploit the business benefits of cloud services.
- **HP Cloud Design Service** includes application design, development, migration, and testing services that migrate your legacy applications to a cloud environment.
- **HP Cloud Implementation Services** leverage HP best practices, processes, and frameworks for implementing detailed cloud designs for your cloud implementation.
- **HP Cloud Operations Services** provide a wide range of services, from active management of your cloud environments to assistance with efficient cloud operations and mission-critical product support for your cloud environments.
- **HP Cloud Education Services** provide training for you and your employees, and third-party partners to understand and apply HP cloud technologies and products to address emerging challenges.

Get more from the cloud

Cloud services are a vital new tool for achieving organisational business goals and mission success. As part of your delivery environment, enterprise-grade cloud can help you drive agility, and improve resource utilisation and speed to market—all whilst managing risk and ensuring consistent, high-quality service performance.

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