

HP Enterprise Cloud Services—Compute

Accelerate results with secure network-based computing

At-a-glance

Your enterprise depends on technology more every day. It is core to the way your work gets done, and it's how you manage an overwhelming influx of information and data. Because of this, you need easy-to-use, flexible, and accessible tools to move your organization forward.

But budgets and fiscal restraints make it increasingly difficult to get there. Just keeping pace with maintenance and upgrades seems to consume too many resources and tie up capital. You have little left over for much-needed innovation, or to apply technology in a way that focuses on business goals and outcomes.

Moving to the cloud

One way to move away from this overinvestment in rigid, legacy-based IT is a move toward cloud-based services—highly scalable, technology-enabled IT services that are easily consumed over a network on an as-needed basis. It's more than just hype; it's a realistic and easily-implemented way to reduce IT costs and make your technology environment a responsive, agile, service-based system.

HP can help you get there. We've been delivering innovative cloud-like and utility services for decades. Now, we've extended those capabilities to cloud options that deliver secured, enterprise-class hosting services for applications and processes throughout the organization. And we continue to evolve our extensive services portfolio to bring you the latest cloud technologies—including advancements in software as a service, business processes, and industry-specific solutions. HP's rapid development of new services brings the value of cloud to you as fast as the technologies mature, ensuring that you get the best IT services without worrying about how to build them yourself.

Everything you need, and nothing you don't

With HP Enterprise Cloud Services—Compute, you get everything you need to run key applications and securely access them over a network—without investing in assets or processes you don't need. HP brings our legacy of security, system integration, and operational excellence to make these cloud services available for core business workloads. And they're available to you every day, around the clock.

Benefits

Maximize IT investments

- Reduce capital outlay for infrastructure investments.
- Pay only for the services you need.
- Free up capital that can be reinvested in innovation and business growth.
- Benefit from HP's automation, economies of scale, and global best practices.

Mitigate risk

- Protect valuable information assets and processes with HP's stringent security policies and procedures.
- Enable your business to stay compliant with mandates and industry regulations.
- Ensure that your IT systems are available when you need them through HP best practices and proven processes.
- Alleviate over-spending and over-provisioning.

Respond faster to changing business conditions

- Provision new IT resources in a matter of minutes instead of months.
- Scale the infrastructure up or down within range to meet your fluctuating business demands.

Optimize your cloud environment

- Choose the right base and optional service features to build the best solution for your business.
- Build your infrastructure and application services as you need them in a structured but flexible way that allows for quick resource provisioning.



Compute as a Service

By transitioning from a product-centric approach to a shared-services management model, you can move to a highly scalable, secure, and asset-free operating model. And you can increase the agility of your core business applications while simultaneously eliminating the need for overinvestment in fixed, high-cost legacy IT.

To get you there, HP Enterprise Cloud Services—Compute runs on the HP Converged Infrastructure architectural model, bringing servers, storage, network, software, and security together into an optimized and efficient resource pool. This matches your supply of IT resources with demand for business applications.

This cloud compute solution provides “IT as a service.” HP securely hosts your workloads on physical or virtual servers in our industry-leading, next-generation data centers. You’ll always know exactly which of these data centers is running your cloud services, and you can easily access the infrastructure and applications you need using the Internet, a virtual private network, or a dedicated circuit.

You personalize the set-up to maximize the value of your cloud: Choose from bundles of highly available server, storage, and network resources that suit your applications, and select the enhanced infrastructure, application, and business process options that fit your organization.

HP takes care of the rest, working to manage your infrastructure and applications using our best-in-class tools, operational processes, and highly skilled Best Shore® talent who operate from the best mix of onshore, near-shore, or far-shore service centers.

And, of course, HP applies our extensive, global security expertise to keep your information and processes isolated and protected from both logical and physical threats.

Server Packages

Our HP-Managed Server and Client-Managed Server packages give you core server building blocks. HP owns, manages, and hosts all server hardware. Windows, SUSE Linux Enterprise Server, and Red Hat Enterprise Linux servers are available in small, medium, and large sizes. With HP-Managed Server, HP manages the operating system for you; with Client-Managed Server, you manage your own.

Base Features

- Storage Management
- Network Management
- Incident & Change Management
- Facilities Management
- HP Enterprise Cloud Services Portal

Why HP

HP is a trusted ally in helping you navigate and leverage the paradigm shift to cloud-based services, blending the hardware, software, consulting, and managed services expertise to make cloud a viable option for enterprise needs.

With more than 45 years of infrastructure technology services experience and deep modernization expertise—with 40,000 application developers and more than 550 applications clients globally—HP knows how to manage and integrate the most complex applications and infrastructure environments. This makes the cloud transition safe and simple for you.

We work collaboratively to help you understand and select the best cloud services to meet your individual business challenges. And we provide the people, ideas, business processes, and technology you need to focus your investments on the results you need.

For more information

Go to www.hp.com/enterprise/cloud

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