



The Hewlett Packard Enterprise cloud strategy

HPE powers the Right Mix of cloud

Your organization has its unique Right Mix of cloud. Only Hewlett Packard Enterprise can help define, power, and optimize your Right Mix.

IT is in the midst of a major generational shift as enterprise and government agencies of all sizes look to drive down cost and increase efficiency. Faced with new competitors disrupting traditional business models, organizations must adapt quickly to turn ideas into new products and services faster. Led by an explosion of connected devices, a mobile workforce, and an insatiable consumer appetite for everything digital, IT must quickly embrace cloud computing, creating a more agile hybrid infrastructure of traditional IT and private, managed, and public cloud.

Technology is now business strategy, and every organization has its own unique situation, needs, and opportunities. To understand and meet these unique needs, Hewlett Packard Enterprise delivers and manages a customized blend of private, managed, and public cloud solutions that support multi-cloud technologies. Our investments focus on extending our leadership position in private cloud, managed cloud, and hybrid management software to span across the different workloads. The result: you get the open, agile, and reliable hybrid cloud you need for each of your applications and workloads, improving economics, flexibility, and speed.

A cloud strategy that is unique end-to-end

Hewlett Packard Enterprise works with you to provide your organization the Right Mix of hybrid infrastructure that enhances economics and accelerates your time to value. This is supported by our three-point cloud strategy:

- 1. We help you source, manage, and consume services across traditional, private, managed, and public cloud environments.** Hewlett Packard Enterprise understands that every organization has its Right Mix of traditional IT and private, managed, and public cloud. The Right Mix is constantly changing—optimizing existing workloads with cloud economics and self-service—and enabling rapid development of new cloud-native distributed applications and microservices. Underpinning every Right Mix is our unique approach to broadly support multiple infrastructure-as-a-service (IaaS) platforms and standards, such as OpenStack®, VMware®, Microsoft® Azure, and Amazon Web Services (AWS).
- 2. We provide technology and services to power the world's clouds.** Our technology is used by many of the world's leading clouds, such as Microsoft Azure, and that demonstrates our ability to deliver the hyperscale, security, and performance requirements of cloud computing. We work with partners worldwide to deploy new clouds—often to optimize around a vertical, regional, or specific workload. And when you partner with us, you benefit with access to—and the confidence from—the same technology, best practices, and services, as you transform to your Right Mix of hybrid infrastructure.

- 3. We partner with leading public cloud providers and extend our solutions to include them.** Public clouds play a role in almost every organization's Right Mix. In addition to powering many public clouds, Hewlett Packard Enterprise extends its capabilities to integrate, monitor, and manage workloads that can benefit from public clouds. Announced in December 2015, our partnership with Microsoft Azure is one such powerful example. We partner with cloud service providers to help them become efficient, offering their customers a unique differentiation that may be geographic, vertical, or solution based.

Get started with Hewlett Packard Enterprise and speed transformation today

Only Hewlett Packard Enterprise and its partners have the experience and technology to help you transform to a hybrid infrastructure. Our portfolio delivers the services to define your Right Mix, the technology to power it, and the control you need to govern it. We can help you:

- **Define your Right Mix:** With a unique understanding of open standards and open source, we help you establish a critical starting point with workload assessments, migration services, and technology advisory skills.
- **Power your Right Mix:** Leverage our end-to-end, open standards-based enterprise software, hardware, and services to help you build or consume your cloud services.
- **Optimize your Right Mix:** Our effective administration, security, and control access in multi-cloud environments help you meet your needs in data protection, performance, availability, and compliance.



Hewlett Packard Enterprise enables your enterprise to realize the power of hybrid and the potential of cloud, with the experience, governance, and technology needed to accelerate your business.

HPE Helion—proven to speed thousands of transformations

HPE Helion—the Hewlett Packard Enterprise portfolio of cloud products and services—is a proven solution that enables new cloud services that have changed the world, saved lives, and revolutionized businesses.

Built on open standards and delivered with enterprise-grade distributions of industry-leading open-source technologies, including OpenStack, Cloud Foundry®, and Docker, HPE Helion is the only integrated, tested cloud-computing platform that spans both IaaS and platform-as-a-service (PaaS) software. HPE Helion provides solutions for building private clouds with advanced security, enabling scalable managed clouds, and ensuring control and confidence in managing your hybrid cloud.

Combined with HPE Composable Infrastructure, HPE Helion CloudSystem is a fully integrated system that brings together HPE Helion with converged systems and servers, offering the ultimate in private cloud simplicity and flexibility in a single hybrid cloud-ready solution.

Six reasons why Hewlett Packard Enterprise is the company that can define, power, and optimize your Right Mix

1. **Market leadership:** #1 in private cloud infrastructure solutions¹
2. **Proven with customers:** Over 3,000 enterprise and government customers use HPE Helion
3. **Unmatched commitment to open standards:** Key contributor to the OpenStack project
4. **Highly skilled cloud professional services:** Dedicated global organization skilled in next-generation distributed architectures, cloud workload assessments and migrations, and cloud security

5. **Global network of ready-to-serve channel partners:** Over 300 specialized cloud builders as part of the HPE Partner Ready Program, with deep technical skills and services in cloud architectures

6. **#1 in critical workload capabilities:** Established centers of excellence in SAP, Oracle, and Microsoft

20th Century Fox finds its Right Mix of hybrid infrastructure with HPE Helion²

With a Right Mix of 90 percent private cloud and 10 percent public cloud, 20th Century Fox has deployed a digital PaaS capability with HPE Helion transforming its IT and delivering significant business outcomes. 20th Century Fox has:

- Cut traditional compute and storage provisioning from five weeks to 15 minutes
- Shifted from physical to digital delivery, dramatically improving media processing and delivery times
- Saved millions annually through more efficient, customer-focused operations
- Increased its market share and customer satisfaction significantly
- Reduced its data center footprint by 70 percent

For more information on the IT transformation at 20th Century Fox with HPE Helion, download the [case study](#).

Hewlett Packard Enterprise can help your organization transform to a hybrid infrastructure by defining, powering, and optimizing your unique Right Mix. Our new interactive Right Mix application can help your organization quickly determine its unique mix and compare with the industry averages.

Learn more at hpe.com/helion

¹ "HP (now Hewlett Packard Enterprise) Finally Overtakes Cisco in Cloud Infrastructure Equipment Leadership Battle," Synergy Research Group, September 2015

² "20th Century Fox finds their right mix of cloud," HPE internal case study, January 2016

Follow us on Twitter
[@HPE_Cloud](https://twitter.com/HPE_Cloud)



Sign up for updates