

Drive business agility and performance

Enterprise Hybrid Cloud

Accelerate business outcomes with your Right Mix of applications and hybrid IT infrastructure

Enterprise Hybrid Cloud is a tested, end-to-end cloud solution delivered by experts from HPE Pointnext and partners to enable better business outcomes.

- Increase agility and flexibility—accelerate time-to-value with automated provisioning and catalog based self-service.
- Lower CAPEX—consumption based subscription pricing with HPE Flexible Capacity services.
- Secure your business—with built-in data security, access controls, audits, governance, risk, and compliance controls.
- Simplify IT—with industry's first software defined composable infrastructure, HPE Synergy, and HPE Helion CloudSystem, advanced cloud management software that are pre-integrated to unify hybrid IT resources for simplified management.
- Reduce risk—HPE advisory, implementation and education services to design, build, optimize, and manage your cloud services.
- Subscription pricing—HPE Flexible Capacity helps deliver capacity on demand with a consumption pricing model.

Accelerate hybrid cloud services delivery

Businesses are looking for new ways to accelerate service delivery, optimize efficiencies, and reduce costs. With up to 90% of IT budgets spent on maintaining existing systems,¹ cloud is critical to delivering the agility and speed that businesses demand. By moving workloads to the cloud, businesses can deliver infrastructure and services faster, quickly scale as business grows, and reduce costs. These efficiencies allow businesses to invest in modernizing application portfolios to drive innovation and business growth.

Enable your Right Mix

Hybrid IT is a reality and your organization has a spectrum of unique requirements to power your new and legacy application workloads and different IT environments based on your unique industry and application mix—your Right Mix. You may choose to keep sensitive customer data on-premises in a traditional IT environment; your line-of-business applications in a flexible, private cloud; and your customer-facing web applications in a rapidly scalable public cloud.

Fully integrated, end-to-end solution

IT is the foundation of any business, enabling internal processes and external experiences that deliver value to the customer. As more and more enterprise application workloads are being deployed in a private or a hybrid cloud, Hewlett Packard Enterprise can help you transform to hybrid IT and build a fully integrated and optimized hybrid cloud that's right for your business. Your cloud must be highly scalable and available, be secure against loss or intrusion, provide advanced features and configurability, and do all that with a unified management experience.

HPE Synergy, industry's first software defined composable infrastructure and HPE Helion CloudSystem, advanced cloud management platform, is a comprehensive solution that allows organizations to deliver an on-premises private cloud with the ability to unify public cloud services delivered by multiple service providers under a single management console. It is built on open source technologies, reinforced for security and resiliency, and delivered on proven hardware. It provides comprehensive insights and governance across the hybrid IT environment with increased services agility, improved efficiencies, and lower costs.

¹ Updates to HP (now HPE) Helion Portfolio Help Customers Unlock Value of a Hybrid Infrastructure, June 2015

Integrated solutions

Building a hybrid cloud can be a complex operation involving multiple vendors, strategic consultants, support matrices, proof of concepts, and months of time and resources. HPE Synergy, industry's first software defined composable infrastructure and HPE Helion CloudSystem, advanced cloud management software simplifies deployment by delivering a pre-integrated hardware and software solution supported by services from a single provider. HPE Helion CloudSystem 10 is available in a spectrum of configurations to meet the needs and scale of your organization.



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Enterprise-class experience

Enterprise-class means successful organizations ensure they understand critical success factors, and avoid common pitfalls for their cloud initiatives with a structured yet agile approach focused on their desired business outcomes. Meeting the ever-increasing expectations of the business means delivering the Right Mix of hybrid cloud services that enables agility along with an enterprise-class self-service experience so users, administrators, and applications can access IT resources and services through a marketplace and RESTful application program interfaces (APIs) while maintaining strict compliance and security requirements.

This requires expertise and understanding to leverage the technology under new cloud delivery principles and practices. Many organizations lack the unique skills and experience in **hybrid IT**, but are under pressure to deliver results quickly. Hewlett Packard Enterprise will help you design, implement, and optimize your hybrid cloud, migrate your applications and associated data, and help you manage your hybrid cloud lifecycle with increased confidence.

Hybrid IT design, implementation, and optimization services

HPE Pointnext and partners have decades of experience helping organizations and providing alternatives to traditional “cloud projects” and technical implementations that deliver only the technical installation of the platform. These projects often deliver a basic configuration that validates that the system is “operational as installed” in features and function. Many HPE customers deploy an initial set of cloud services that provide “quick-win” outcomes without the additional time and risks associated with typical “trial and error” efforts.

The HPE approach leverages “real-world” expertise and practices to help your organization experience the value of enabling your technology investment. This helps you to accelerate deployment of the initial cloud services to reduce time, risk, and effort while ensuring investment protection to scale and grow the services as needed. HPE offers a full set of lifecycle services that include:

- HPE Cloud Advisory Service helps you to realize the investment in the technology beyond the initial installation and configuration.
- HPE Cloud Workload Assessment and Migration Service addresses the task to discover, evaluate, and migrate your workloads to the Right Mix of infrastructure—what do you have, what can and should move to the cloud, and to which cloud? Then a tool-based migration can move applications to your cloud at your speed.
- HPE Workload Portability Service helps ease your cloud journey and ensure that your application migration meets your business objectives by leveraging the expertise and cloud best practices of HPE Pointnext and partners gained in delivering over 2600 successful customer migrations each year.
- HPE CloudSystem Accelerator Service is designed to speed the implementation and delivery of your initial cloud services.

Find your Right Mix

Hewlett Packard Enterprise can help you reduce risk, optimize costs, and quickly migrate with the Right Mix of technologies, services, and financing.

Contact your preferred solution provider to find your Right Mix, and begin your transformation to a more agile, flexible, and secure hybrid IT environment.

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