



# Explore private cloud products from HPE

Modernize multigen IT with a secure, unified, and consistent private cloud operating experience

The modern business landscape demands a distributed, edge-to-cloud IT strategy. Data is everywhere, and a hybrid multicloud model offers the most flexibility. Many enterprises find themselves in a complex, multigenerational (multigen) IT environment due to evolving business needs and technology shifts. Managing this complexity with manual processes and outdated systems creates barriers. It slows IT responsiveness, hinders innovation, and increases costs.

But you can transform your multigen IT into a strategic asset with a hybrid-by-design approach. Unify your edge-to-cloud environment, blending the agility of public cloud with the security and control of private cloud.

Private cloud forms the foundation of this strategy. It delivers a consistent cloud experience, unifies data, and opens doors to seamless management and rapid innovation.

## Benefitting from a unified hybrid cloud environment

A modern private cloud solution delivers game-changing improvements for operations, customer experience, data security, and control. The right solution empowers you to tailor your cloud environment to your unique needs, ensuring flexibility for future growth.

- **Operate with public cloud advantages, without sacrificing control.** Harness the agility, cloud experience, and cost-efficiency you value while maintaining complete control over data sovereignty, performance, security, and intellectual property.
- **Accelerate time-to-value.** Deploy your private cloud experience in days, not months, with preprovisioned, cloud-adjacent instances from our data center infrastructure partners.
- **Simplify IT with self-service and automation.** Empower users with intuitive self-service provisioning of VMs, containers, or bare metal. Automate routine tasks to streamline your team's workload and focus on innovation.
- **Safeguard your data across hybrid cloud.** Extend robust data resilience across your entire environment, including private and public clouds. Benefit from built-in ransomware detection, backup and recovery, and disaster recovery protocols.
- **Modernize without disruption.** Seamlessly support traditional and cloud-native applications with a unified operational model and a single management console.
- **Design your ideal hybrid cloud.** Choose your path to the ideal private cloud, whether that's self-management or leveraging HPE's expertise and automation. Flexible options help ensure alignment with your budget and growth.



## Modernize multigen IT to streamline operations and boost efficiency

Hybrid cloud environments empower organizations to optimize operations, performance, security, and compliance. And with Hewlett Packard Enterprise, you can modernize your IT with flexible, hybrid-ready private cloud solutions. Achieve a seamless cloud experience and cost-efficiency within a secure private cloud environment, custom-fit to your business needs. Simplify IT with a unified platform that seamlessly supports both traditional and cloud-native applications.



### Get cloud operating experience everywhere

Choose a solution that delivers a cloud-like experience within a secure private cloud. Empower your DevOps teams with self-service access and intuitive tools. Unify management of apps and data across private and public clouds. Ensure data sovereignty and compliance where needed while maintaining cloud-like efficiency. Optimize your IT by intelligently placing workloads based on performance, cost, or energy goals.

### Save money through efficiency, automation, and cloud economics

Drive efficiency and cost savings through automation of the private cloud environment. Enable self-service access to resources for developers, accelerating time to value and empowering them to swiftly bring revenue-driving features and products to market. Automate and scale infrastructure and application management to transform IT teams into dynamic service providers. Optimize efficiency with capacity utilization: pay only for required performance, avoiding hefty capital expenditures. IT operations are based on need, not budget constraints, with pay-as-you-go\* economics from HPE GreenLake. Achieve predictable pricing and performance, enhance capacity planning, and optimize costs across the hybrid cloud landscape environments, including private cloud, aligning IT infrastructure with business objectives and driving substantial cost savings.

### Design a private cloud that works for you

Leverage the HPE GreenLake portfolio and partner ecosystem to build and extend your private cloud strategy. Gain access to integrated solutions from 100s of different vendors, options, and integrations. Get flexibility and choice for how you manage your private cloud with self-managed or fully managed options — and everywhere in between — from infrastructure to software to workloads. Futureproof your private cloud infrastructure with private cloud options that meet you where you are on your road map, and then grow with you. Augment your team of technology professionals with services that recommend the level of management and then custom design an approach for managing all, some, or none of your private cloud landscape to deliver the results that drive the most business value.

\* May be subject to minimums or reserve capacity may apply



# Discover private cloud products from HPE

Private cloud products from HPE are built for hybrid cloud environments. HPE delivers a secure, unified, and consistent cloud operating experience that combines the security and control of a private cloud with the flexibility and scalability of public cloud environments.

## Save money and improve efficiency

A modern approach to private cloud, one that places the right workloads on the right platforms, can lower 50% TCO, deliver 65% higher workload performance, and 2x DevOps agility.<sup>1</sup> Built on the HPE GreenLake edge-to-cloud platform, private cloud products from HPE help you save money and improve efficiency through automation, enabling developers to rapidly deliver new revenue-generating products while maintaining budget control.

## Get faster time to value

Intuitive, self-service access to resources, tailored for DevOps teams, supports modernization of IT infrastructure to support both traditional and cloud-native applications. Streamline management by unifying applications and data in a single view, optimizing workload placement for performance, cost, or energy usage.

Additionally, HPE GreenLake portfolio and partner ecosystem provides access to hundreds of integrated solutions, offering a range of management options from self-managed to fully managed services.

This flexibility helps ensure that your private cloud strategy is not only aligned with current needs but also adaptable for future growth, enhancing your team's capability to deliver greater business value in a cost-effective, scalable, and secure manner.

## Start your IT modernization process with private cloud solutions from HPE

Ready to transform and modernize your complex IT environment? Private Cloud products from HPE can help form your foundation for a hybrid-by-design strategy. Achieve cloud-like agility within a secure, controlled environment. Empower your teams with self-service tools, accelerate innovation, and unlock cost savings with HPE GreenLake pay-as-you-go model. Modernize without disruption, seamlessly supporting your workloads.



<sup>1</sup> "The New 2023 Cloud Reality: A Rebalancing Between Private and Public," Constellation Research, 2023. Data captured from interviews with 22 North American CIOs and IT execs in Q2, 2023.

## Learn more at

[HPE.com/us/en/HPE-GreenLake-Private-Cloud-Business-Edition.html](https://HPE.com/us/en/HPE-GreenLake-Private-Cloud-Business-Edition.html)

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