Achieve the right balance for true hybrid cloud without the guesswork

Unlock the benefits of the private cloud on your terms

Flexible choice—Consume hardware and software resources as a service through HPE GreenLake.

Cost transparency—Avoid the expense variability of public clouds and benefit from clearer, more predictable costs.

Reduce complexity—Eliminate networking complexity, avoid re-architecting IT, and simplify infrastructure management.

Extend existing on-premises security policies—Shift to the cloud more easily without overhauling their environments.

Consume hardware and software as-as-service—Customers get the choice to consume hardware and software resources via an as-as-service model.

Get the best of both clouds—HPE and Nutanix deliver the simplicity and agility of a public cloud alongside the protection, and governance of a private cloud.

- Faster time to market for IT projects 80%[1]
- 45% TCO savings[2]
- 65% operational savings [3]

As cloud adoption accelerates, organizations must navigate balancing innovation with security and performance, while simplifying IT administration and driving down costs. Companies must align the way they want to manage workloads both on-premises and in the public cloud to achieve a true hybrid cloud. Workloads must be placed in the right place, at the right time, for the right performance at the right price.

HPE and Nutanix's suite of highly integrated, flexible solutions allows customers to manage their applications via a cloud experience without compromise. HPE GreenLake for Nutanix is purposefully built to power the modern data center, delivering the availability and agility of the public cloud with the control of a private cloud. Nutanix Cloud Platform delivers high-density, hyperconverged infrastructure with the scalability and simplicity of off-premises IT combined with the security and cost of on-premises IT. With HPE GreenLake, customers benefit from increased financial agility and cost flexibility for faster stand-up, greater cost visibility, and less overprovisioning, to accelerate application modernization and boost the productivity of their organizations.

Get the availability and agility of the public cloud with the control of private cloud

The explosive growth of apps and data has accelerated businesses' private and hybrid cloud journeys. Many organizations want the scalability, speed, and agility public clouds offer but would like to extend their existing on-premises security policies to the cloud more easily without overhauling their environments.

HPE GreenLake for Nutanix for Private Cloud gives organizations this ability. Nutanix Cloud Platform delivers the simplicity and agility of a public cloud alongside the performance, protection, and governance of a private cloud. HPE GreenLake for Nutanix offers a cloud experience—self-serve, pay per use, and scalable, and with more control—to empower organizations to deploy and manage an HCI model effectively.

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1. A commissioned study by Forrester Consulting, "The Total Economic Impact Of HPE GreenLake," May 2022
2. A commissioned study by Forrester Consulting, "The Total Economic Impact Of HPE GreenLake," May 2022
3. IDC White Paper, sponsored by HPE, The Business Value of HPE GreenLake Management Services, January 2022

USE CASES

Simplify day1/day2 operations

Simplify app management

Increase security and availability

Grow incrementally

Lower TCO

Cloud-like environment on premises

Accelerate cloud adoption

Scale with simplicity, reliability, and security

Modern organizations navigating the cloud need solutions that keep up with IT demands without increasing cost or complexity. Together, HPE and Nutanix solutions pave the way with a common management plane for public and private cloud.

Faster time to value

Get 80% faster time to value with HPE GreenLake deployments1, and never worry about having enough capacity for business-critical workloads.

Reduce capital investments and operational costs

Get access to bare metal for significantly lower costs than moving natively to the cloud. Eliminate waste and avoid overprovisioning to reduce TCO by 45%2, and leverage automation to lower operational costs.

Strengthen security

Boost cyber resilience with native data encryption, app-centric micro-segmentation, and real-time security auditing.

Sustainable IT

Energy-efficient HPE technologies, complete IT lifecycle management that includes asset recycling, and the elimination of over-provisioning through HPE GreenLake reduces power and cooling costs and helps customers address their sustainability goals.

Control costs and increase IT productivity with ease

Managing hybrid IT environments often requires disparate tools that increase complexity. The HPE and Nutanix partnership changes that with an integrated solution for simplified deployment, scaling, and control.

- **Simplified management**—One-click deployment, updates, and disaster recovery makes lifecycle management truly easy.
- **Dynamic, intelligent infrastructure**—Choose from the widest infrastructure possible with built-in AI and adaptive machine learning that automatically adjusts resources to reduce complexity and optimize performance and utilization.
- **Flexibility and predictability**—Leverage a true pay-per-use model to place workloads in the right place at the right time for the right price.
- **Accelerate hybrid cloud adoption**—Easily lift and shift to public clouds and back on-premises without refactoring
- **Grow as you go**—Right size from Day One and add features like micro-segmentation, automatic lifecycle management, or AI/ML workloads easily. For an incremental cost, customers can deploy within hours instead of weeks, allowing them to scale cost-effectively, buy what they need, and grow from there.

Learn more at our HPE and Nutanix Alliance site and HPE GreenLake site

https://www.nutanix.com/hpe

hpe.com/greenlake

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