



**Your hybrid world,
unified in one cloud**



Summary

The goal is not simply to manage hybrid complexity, but to rise above it and move forward with confidence. To do so, you need a digital foundation for today's modern enterprise.

The challenge: Hybrid complexity, data sprawl, and AI demands

Today's modern enterprises are under unprecedented pressure to move faster, control costs, and unlock new value from data and AI. As IT leaders look for ways to simplify IT operations, help optimize costs, and transform faster, there are key factors they need to address:

- **Hybrid complexity slows you down:** Applications, workloads, runtimes, and infrastructure are spread across on-premises, edge, and cloud environments. Too many tools, vendors, and environments create friction. Additionally, teams must contend with legacy environments. It is hard to move fast, stay efficient, and get a clear view of your hybrid estate.
- **Data is scattered and exposed:** Critical data lives across clouds, sites, and edge locations, but it's siloed, hard to access, and difficult to manage. Data is key for AI, but comes with potential gaps in compliance and control, along with continued pressure to keep data sovereign, local, and on-premises.
- **AI demands are challenging:** AI is no longer a pilot. It's a priority in today's hybrid reality. But the internal reality is messy. AI introduces new demands on infrastructure, operations, and skills, where teams are stuck orchestrating tools, managing complex infrastructure, and trying to show ROI. Without the right foundation, progress is slow and results are limited.

In this environment, success requires more than strategy. It requires a foundation that reduces complexity and enables IT to drive business outcomes. What's needed is a modern platform that delivers a unified experience wherever workloads and data live, while preserving choice, control, and flexibility. You need a cloud platform that simplifies IT operations, helps optimize costs, and enables you to transform faster.

Today's hybrid reality

Managing and operating today's hybrid reality is complicated because:

- Workloads span traditional, cloud-native, and AI-native
- Runtimes include bare metal, containers, and VMs
- Infrastructure choices span compute, storage, and networking, both new and existing, and cross multiple vendors
- Multiple clouds include both public and private
- Locations span edge, core, co-locations, and sovereign sites

The answer: GreenLake

GreenLake is the cloud delivering a unified platform experience that allows enterprises to simplify IT, help reduce costs, and transform faster.

GreenLake is used by customers spanning a multitude of industries around the globe. What started with as-a-service capabilities and foundational cloud capabilities has evolved into a market-leading cloud platform that enables customers to:

- Streamline IT operations
- Unify and secure data
- Accelerate AI from pilot to production

By combining organic innovations, born within the company, with key capabilities from best-in-class offerings, customers continue to benefit as they deliver value to their business.

63% say GreenLake contributes to **business goals**¹

76% say GreenLake contributes to **strategic IT goals**¹

GreenLake delivers real value

Reduce hybrid complexity

- **60%** streamlined day-to-day IT operations¹
- **59%** realized measurable operational gains¹
- **54%** reduced IT costs¹

Harness data

- **70%** report GreenLake improves data-intensive workloads¹
- **66%** confidently manage data infrastructure with GreenLake¹
- **59%** say GreenLake helps them stay in control of data¹

Accelerate AI, from pilot to production

- **72%** realized faster time to value for AI¹
- **65%** reported improved management of complex AI infrastructure¹

“Our strategy has been deliberate: to unify and simplify hybrid operations across virtualized, cloud-native, and AI workloads with a cloud platform that sets the industry standard. GreenLake is the digital foundation for innovative enterprises.”

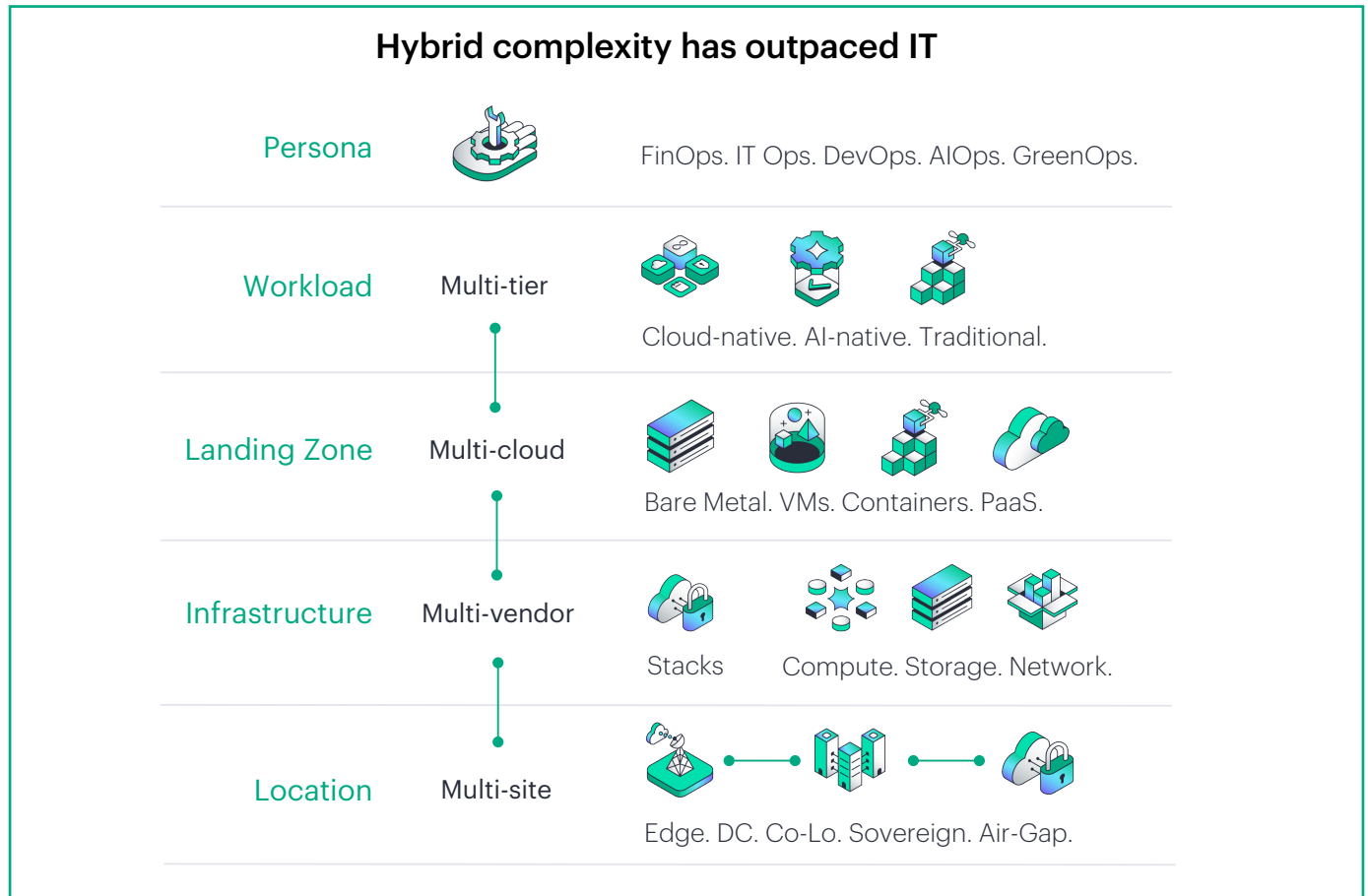
— **Fidelma Russo**, HPE CTO and executive vice president of hybrid cloud

¹ Based on customer respondents to HPE Business Transformers Community: GreenLake Experience and Adoption Customer Insights Survey, December 2025

How GreenLake delivers your cloud, your way—with visibility and control

GreenLake lets enterprises establish and maintain a cloud that you can organize, operate, and control the way you want. At its core, customers benefit from foundational features like single sign-on, role-based access, organizational hierarchy, and the ability to gain an understanding of your IT assets.

These services enable you, or experts of your choosing, to set up and secure the cloud the way you want it. And it's uniquely designed to be open, including APIs and MCPs, to meet the demands of today's modern businesses. Plus, the growing AI capabilities, including AIOps and agentic AI, help you focus more on what matters most.



Streamline IT operations across compute, networking, and storage

Starting with infrastructure, GreenLake simplifies IT operations across compute, storage, and networking by delivering a unified management experience. With GreenLake, you can turn device management into a connected cloud-based experience for your networking, storage, and compute, using domain specific software, such as:

- HPE Aruba Central to manage campus, branch, SD-WAN, and data center networks with AI, automation, and security.
- HPE Data Services Cloud Console and HPE Data Ops Manager to simplify storage management at scale with fleet-wide management and monitoring.
- HPE Compute Ops Management to securely manage your compute infrastructure, wherever it lives.

Building on a unified experience, GreenLake delivers the tools you need to monitor, manage, and optimize your entire hybrid estate—across HPE infrastructure delivered as a service, private cloud engineered systems, and beyond.

Examples include:

- **Cost and capacity insights:** Plan your capacity and manage cost with consumption analytics and live data.
- **IT sustainability insights:** Enable informed decisions with comprehensive energy and emissions metrics with HPE Sustainability Insight Center.
- **IT health insights:** Predict and avoid downtime with proactive, AI-powered events to shorten or prevent downtime with the wellness dashboard.

Unify management and operations across your entire hybrid cloud estate

As environments scale, GreenLake helps organizations manage their entire hybrid estate as one, enabling visibility and control across workloads, runtimes, vendors, clouds, and locations.

Focus more on what matters most, while you reduce alert noise and prioritize what matters with AI and GenAI insights that help your team respond with confidence, not chaos. Automate manual tasks, from patching and restarts to full incident remediation.

HPE OpsRamp Software works as part of GreenLake to help you streamline routine fixes and accelerate resolution. The result? Faster fixes, fewer fire drills, and more time for innovation—all in one platform, built to simplify and scale modern IT operations.

Hybrid cloud operations with unified visibility, AI-driven insights, and intelligent automation. Built for multi-vendor, multi-cloud environments with open, cross-domain intelligence.

- Full visibility across hybrid cloud environments with auto-discovery and full-stack observability
- 90% reduction in alert noise with AI-powered event correlation
- 50% reduction of routine tasks, streamlining and automating operations

Operate across as-a-service infrastructure and turnkey private clouds

GreenLake is uniquely positioned to enable you to manage, operate, and optimize your cloud, from the infrastructure and across your hybrid estate, whether it's managed directly by you, by HPE, or a partner of your choice.

Deployment options

GreenLake Flex delivers infrastructure as a service on-premises, with pay-as-you-go* consumption, can scale up and down, and is purpose-built to meet the needs of your enterprise. Together with GreenLake, these are centrally managed, and you get the added benefits of cost insights, capacity planning, IT sustainability and more.

Turnkey private cloud, engineered for speed and control

For customers prioritizing speed, standardization, and lower integration lift, HPE offers turnkey private cloud solutions that combine proven infrastructure with built-in automation and orchestration, software-defined services, and optimized infrastructure. From rethinking virtualization to accelerating AI to addressing sovereign needs, together with GreenLake, you get a unified platform experience where you need it. This includes setting up your cloud, single sign-on, APIs and more, whether in the private data center, in a co-lo, or at the edge—along with options for fully air-gapped to address data sovereignty.

*Subject to minimums or reserve capacity.

Choose the ideal private cloud

Engineered for applications: For a **fully managed cloud experience**, including core platforms with centralized operations, HPE Private Cloud Enterprise is a managed private cloud for VMs, containers, and bare metal that lets you focus more on ways to drive innovation and less on managing the infrastructure.

Engineered for virtualization: HPE Private Cloud Business Edition is ideal for self-managed virtualization with multi-hypervisor support. It is purpose-built for modern enterprise virtualization, providing predictable performance, architectural choice, and cloud-like operations without lock-in.

Engineered for inferencing: HPE Private Cloud AI is a turnkey AI infrastructure and software solution, co-engineered with NVIDIA. It's purpose-built for high-performance, cost-efficient AI inference—bringing models to the data, reducing latency, and enabling secure, always-on inference at enterprise scale.

HPE Private Cloud solutions combine proven HPE infrastructure including servers, storage, and networking with intelligent orchestration from HPE Morpheus Software so you can provision, automate, and manage workloads across every environment from one place. You get cloud agility with the control and predictability of private IT, as you confidently manage your data infrastructure and stay in control, from edge to core to air-gapped environments.

GreenLake delivers:

- **A platform-based unified experience** that gives you access to cloud services that you can use to effectively manage, operate, and optimize from your infrastructure to your hybrid cloud.
- **Hybrid by design** which enables choice and control across any location, any cloud, runtime, or infrastructure.
- **An open and extensible platform** that promotes flexibility and is built to work with existing tools and ecosystems, including 3000 plus integrations across platforms and tools, and access to GreenLake Marketplace.

GreenLake Marketplace

- **Agentic AIOps:** Agentic AIOps capabilities act like a 24/7 operations team so you can focus more on what matters most.
- **Choice:** You can choose the economic model or management options that meet your business needs.
- **Workload and persona-centric:** Insights gained and services delivered are ideal for a variety of roles, including ITOps, CloudOps, PlatformOps, FinOps, and more.



GreenLake gives modern enterprise the foundation needed in today's dynamic world. It enables you to tackle hybrid complexity head-on, by streamlining IT operations without the chaos. Harness your data as you manage your data infrastructure regardless of location, while you unify and secure data.

AI holds transformative potential. With GreenLake and turnkey AI private solutions, you can accelerate AI success gaining visibility, insights, and operational consistency.

Explore how GreenLake can help you simplify IT operations, reduce costs, and transform faster.

Learn more at

[HPE.com/greenlake](https://hpe.com/greenlake)



Visit [HPE.com](https://hpe.com)

[Chat now](#)

© Copyright 2026 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

a00154634ENW

HEWLETT PACKARD ENTERPRISE

hpe.com

