

**Explore
HPE Networking**



Create a modern network for hybrid cloud

Today's distributed enterprise must seamlessly support users, devices, and applications securely across many data sources from edge to cloud. This means that the network must act like a central nervous system to connect and energize digital transformation throughout your hybrid cloud. It's the network that enables you to scale across your current and future enterprise with greater agility, security, and automation.

Seize new opportunities

You've embraced digital transformation—and all the data that drives it—to create new business models, manage change, optimize efficiencies, enhance customer experiences, and meet increasing employee expectations.

As your data flows, your business flows with it. Your network is the critical on-ramp for capturing, securing, and delivering data. Your business relies on data to power your organization from more places and drive data-driven insights throughout your distributed enterprise from edge to cloud, including data centers, colocations, and public clouds.

It's time for a new approach. A modernized network securely connects islands of data with users, devices, and applications wherever they live. At the same time, it makes it easier to adjust to the realities of budget and IT resource constraints.

Achieve better outcomes

You can already see the benefits of modern networks at work across myriad industries. For example, extending network services beyond building structures supports retail curbside pickup. And patient data from pop-up clinics is relayed to existing staff and healthcare facilities via the network.

In the hospitality industry, networks support touchless room check-in secured by automated electronic door locks connected wirelessly to the cloud. At large public venues, networks provide the capacity and performance required during peak-event workloads to satisfy visitors' appetite for stats, history, videos, and social media.

Across the board, artificial intelligence (AI) is helping manage network operations. Only AI-powered automation improves user experiences, speeds troubleshooting, and optimizes the hardware footprint plus the power it consumes. By reducing manual effort while also delivering better service, security, and operational outcomes, the modern network allows you to accelerate your business safely and economically.





Go farther, faster with the network designed for hybrid cloud

Whatever the scenario, you expect your network to provide data to users, applications, and operations where it provides the greatest impact. Hewlett Packard Enterprise modernizes networking to help you streamline and accelerate key operations for a highly distributed edge within a hybrid cloud. HPE Networking can help you:

- Automate the planning and ordering of network equipment
- Utilize zero touch provisioning to reduce the time and effort required to activate new network services
- Help eliminate network blind spots and empower lines of business to connect new devices such as MRI machines or building controls, with detection, fingerprinting, and access control privileges done automatically via predetermined policies
- Enable employees and customers to securely access IT resources with BYOD clients by helping ensure that they meet security policy and configuration standards as they connect to the network
- Automatically pass calls and text sessions between Wi-Fi and cellular services so that calls are not dropped

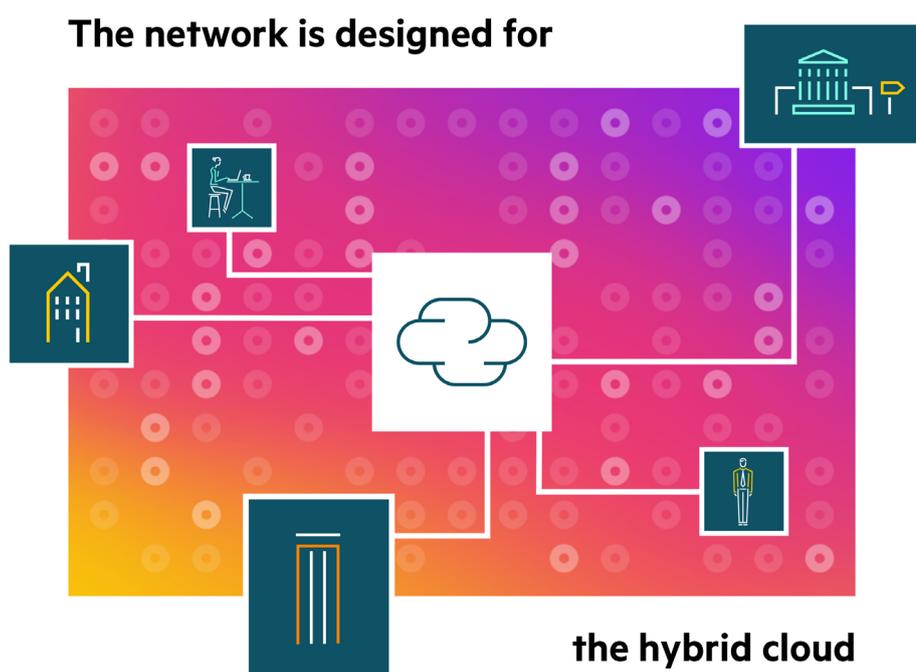


Figure 1. Network as the central nervous system for the hybrid cloud environment using unified wired, wireless, and WAN connectivity

Here's how HPE Networking can help

Scale, performance, and security with managed as-a-service capabilities

HPE Networking allows you to address scale, performance, and security challenges both now and in the future. It's networking that can be consumed in ways that best fit your organization with as-a-service approaches to the acquisition, deployment, and management of network solutions.

The HPE Networking portfolio includes networking as a service for connectivity at scale, automation, and security, which is available from HPE GreenLake on a subscription basis. Through our integrated product set, we deliver:

- **Efficient operations** bringing unified cloud-managed control and visibility across your entire network with switches, wireless access points, and SD-WAN connectivity
- **Enhanced cybersecurity** with built-in support for zero trust and Secure Access Service Edge (SASE) architectures
- **Accelerated troubleshooting** and optimization through AI-powered automation to increase network reliability and performance
- **Network as-a-service (NaaS) deployments** billed monthly, with scale-up-and-down capabilities
- **Sustainability** by design across manufacturing, operation, and lifecycle management to reduce power consumption and responsibly recycle and reduce your carbon footprint

Modern networking for your edge-to-cloud journey

Implementing the modern network gives you the agility, scale, and security you need to capture and deliver data to users, devices, and apps across the hybrid cloud. Wherever you are in your digital transformation journey, and with the networking requirements accompanying it, HPE Networking creates a strong, forward-looking foundation for successful hybrid cloud operations that deliver for your business.

Make the right purchase decision.
Contact our presales specialists.



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