

4 BENEFITS OF A UNIFIED NETWORK

IT teams need to rapidly adapt to changing business needs and expectations—all without compromising on user experience, application performance, and network security.

AI-powered operations and automation are here to help IT teams modernize network design—providing higher scale, simpler operations, and robust visibility and analytics.

But these capabilities must be introduced strategically and thoughtfully—not as a piecemeal, distributed, or overlay solution that'll yield more chaos.

By unifying your infrastructure, you can take advantage of all of these next-gen capabilities—and more—with the visibility and control required to maintain order.

Work smarter, not harder, with the benefits of a unified infrastructure

1

Streamlined operations and more IT efficiency:

With a centralized network management platform, network tools and operations can become AI-powered and more accessible and collaborative. IT teams responsible for connectivity and security can work better together—ensuring the needs of performance, user experience, security, and compliance are all satisfied.

2

Reduced cyber risk:

A single point of visibility and control improves your ability to more efficiently secure against external actors, identify and mitigate at-risk assets, and meet industry compliance requirements with instant access to appropriate alerts and reports available across cloud and on-premises deployment options.

3

Consistent end-user experience:

With centralized policies that are defined once and consistently applied everywhere, you can grant secure access to users and devices whenever and wherever needed. And with full visibility across access, core, and data center network fabrics, your network can proactively optimize and analyze areas of concern, keeping things running smoothly for end users.

4

Address new and expansive use cases:

Leveraging a services-first approach to network design, the same infrastructure can be used to converge a variety of emerging enterprise use cases, from Internet of Things (IoT) convergence to enterprise private 5G deployments.

A unified infrastructure solution from HPE Aruba Networking

In addition to these benefits, take a look at what our unified infrastructure solution has to offer.



Faster adoption of IoT

With vendor-direct IoT integrations built into HPE Aruba Networking Central, you can accelerate the deployment of a wide range of business technologies over on-site Wi-Fi and wired switches, and private 5G infrastructure, such as point-of-sale systems, security cameras, Bluetooth, and Zigbee sensors.



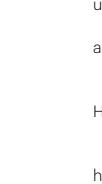
Powerful AI insights

AIOps capabilities leverage the largest networking data lake for instant network services availability, providing your IT team with a jumpstart to performance optimization and diagnostics.



Flexibility and choice

HPE Aruba Networking Central is available through software-as-a-service, on-premises, and managed service models, giving you the choice and flexibility needed to satisfy a diverse set of technical, staffing, and financial requirements.



More secure adoption of IoT

For many purpose-built IoT devices, understanding the actual behavior of the device is the only way to accurately identify it. HPE Aruba Networking Client Insights, powered by AI, leverages native infrastructure telemetry from access points, switches, and gateways, as well as clients, without requiring the installation of physical collectors or agents.

Machine learning-based classification models are used to identify and accurately profile a wide variety of clients, including a diverse set of IoT devices across the entire wired and wireless infrastructure. HPE Aruba Networking Client Insights also allows for continuous monitoring.



Learn more at [HPE.com/networking-solutions](https://www.hpe.com/networking-solutions)



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