

# DRIVE YOUR BUSINESS INTO THE FUTURE WITH ARUBA CX

## TAKE A LOOK UNDER THE HOOD

Have you ever wanted to step into someone else's modernized network for a change of scenery? Now is your chance: Take a spin around the next-gen network enabled by the Aruba CX Switching Portfolio.

With Aruba CX, IT can keep pace with evolving business and user demands, save time, reduce errors, and increase agility.



### TOP-OF-THE-LINE OPERATING SYSTEM

Advanced software underpins the modern driving experience. Network operating systems need to be equally state-of-the-art so IT can be nimbler and far more efficient.

**AOS-CX** is a modern, cloud-native operating system based on a microservices architecture. Propelled by full REST API coverage and a database-driven design, AOS-CX is fully programmable, simplifying network workflows and seamlessly integrating with other apps, network components, and systems.



### SELF-DRIVING AUTOMATION

Self-driving cars have the potential to reduce accidents caused by human error. **Automating common tasks can have a similar impact on today's networks—reducing manual errors by more than 75%**<sup>1</sup> while simplifying the day-to-day life of a network operator.

**Aruba NetEdit** delivers turnkey configuration automation to accelerate the rollout of network updates and continuously validates that changes are compliant to business and network policies.



### ENHANCED VISIBILITY WITH DISTRIBUTED ANALYTICS

Just as mechanics need reliable, detailed diagnostics to fix cars, IT operators need better network visibility to make diagnosing issues simple and painless.

The **Aruba Network Analytics Engine (NAE)** is an on-box application powered by AOS-CX that provides distributed, network-wide telemetry. NAE intelligently captures and preprocesses telemetry natively on each switch so IT operators can rapidly detect, prioritize, investigate, and fix business-impacting problems.

### HIGH-OCTANE PERFORMANCE AND POWER

Much like modern luxury and sports cars, modern networks need higher performance and power to handle IoT, cloud, mobile, and the demands of today's users.

The **Aruba CX Switching Portfolio** delivers a combination of wire speed performance, multi-gig Ethernet, and high Power over Ethernet (PoE) wattage on every switch port, providing the capacity and power to ensure optimal network performance.



### STATE-OF-THE-ART SECURITY



Car manufacturers continually introduce new features that enhance both safety and the driving experience. Networking teams need similar capabilities to protect more apps, data, and devices without impacting the end-user experience.

**Aruba Dynamic Segmentation** simplifies and enhances network security by automatically enforcing user- or device-based policies across wired and wireless infrastructure. This makes it easy for IT to secure IoT, mobile, and other initiatives while ensuring users have fast, seamless access to networked applications.

## THE NEXT-GEN NETWORK—ENABLED BY ARUBA CX

When you have a sleek and powerful next-gen network, you can provide the best operator and user experiences available.

Trade in your legacy network for the best solution on the market.

MAKE THE SWITCH WITH ARUBA

[www.arubanetworks.com/switch-forward](http://www.arubanetworks.com/switch-forward)

**aruba**  
a Hewlett Packard  
Enterprise company

**AnyCorp**

1. Gartner, "5 Network Cost Optimization Opportunities," June 2019.