ARUBA SECURE MOBILITY FOR THE FEDERAL GOVERNMENT

Aruba Federal is the leader in mobility in the US Federal Government and Systems Integrator community, providing a unique set of solutions in the industry. With wide deployments of wireless networking (Wi-Fi) for unclassified and classified environments, wired networking, and cyber solutions for profiling, posturing, and access control, Aruba solves complex challenges unique to the DoD, DHS, IC and civilian agencies.

WLAN LEADERSHIP
- Centralized encryption provides greater end-to-end security.
- NSA CSfC approved up to TS/SCI over wireless.
- Multi-Zone feature permits multiple classifications from a single AP to terminate on physically diverse controllers.
- Multi-Zone feature eliminates frequency challenges and reduces physical cabling and access points required.
- Software upgrades permit long-term use of products with support.
- Location awareness for contextual network permissions.
- Upgrades of high-availability networks supports C2 and critical missions with zero downtime.
- Simplified configuration and management allows for rapid deployment by legacy network engineers.

AUTHENTICATION LEADERSHIP
Aruba ClearPass Policy Manager provides full authentication feature:
- 802.1X w/ CAC for NIST Multi-Factor Auth (MFA).
- Full Network Access Control (NAC) dynamic network and rights assignment based.
- Device health validation (quarantine devices if virus protection, patches, etc. are outdated or compromised).
- Secure and restricted guest captive portal access with sponsorship.
- OnBoard with certificate support of BYOD devices.
- User Entity Behavioral Analytics (UEBA) to provide insider threat detection of all devices and users in the enterprise.
- Cost avoidance of labor for common network changes.
- Full integration with all WLAN and switch manufactures.

CERTIFICATIONS
- DISA DODIN APL Approved
- FIPS 140-2 Validated
- Common Criteria
- TAA
- NSA CSfC Approved
- Navy HERO Certified
- NATO IA Approved

KEY INSTALLATIONS
- Pentagon
- DHA
- WIN-T
- NGEN
- CDC
- DoE
- DoJ
- AMC
- EOP
- WHCA
- FTC
- IRS
- NASA
- VA

For more information about Aruba’s solutions for federal government agencies, please contact us at 1-800-WIFILAN or visit www.arubanetworks.com
ARUBA CAMPUS SWITCHES
OPTIMIZED WIRELESS AGGREGATION FOR A MOBILE-FIRST NETWORK

The nature of work is changing – collaborative working, non-routine schedules, and a workforce that expects to work anytime, anywhere. As a result, organizations are adjusting their physical and technology designs to accommodate this new style of working. Aruba’s mobile-first approach optimizes for this new digital workplace and Aruba campus switches deliver wireless integration, security, performance and value through innovative technology that forms the wired network foundation for enterprises, SMBs and branch offices. With proactive management tools and an integrated wired and wireless access layer portfolio that secures your mobile and IoT devices, Aruba is ready to power your mobile-cloud world. Today and into the future.

Market leadership and innovation by a trusted partner
Identified as a leader in completeness of vision and ability to execute in the Gartner’s Magic Quadrant for Wired and Wireless LAN Infrastructure, HPE Aruba has dedicated over 30 years to helping customers successfully build networks of all sizes. Committed to open standards and development of mobile-first technologies such as multi-gigabit Ethernet, adaptive trust platforms, and 6th generation ProVision ASICs.

Simplicity with integrated wireless-wired solution
ArubaOS-Switch software brings wireless aggregation, consistent wireless-wired policy administration and enforcement, simplified deployment with Zero Touch Provisioning, and single management platform OPex benefits for your entire network with Aruba AirWave and Central support. Save time with switch autoconfig for VLAN, PoE priority, and CoS when Aruba AP is detected.

Layered security from device to core
Protect your network with unique Clearpass support for Captive Portal and User Role in ArubaOS-Switch. Comprehensive switch security includes private VLANs, 802.1X, Web and MAC authentication, ACLs, virus throttling and Tunneled Node for switch to Aruba controller traffic.

Superb user experience with high performance wireless aggregation
Architected with fine-tuned programmable ProVision ASICs, Aruba switches deliver high performance and resiliency for mobile traffic aggregation with enhanced QoS and additional capacity for network growth. Compact designs provide high density connectivity, plenty of PoE+ for APs and IoT devices, and a small footprint for limited space deployments. HPE Smart Rate multi-gigabit Ethernet delivers speed to Aruba switches and wireless APs using existing cabling.

Built for the future with value that lasts
Comprehensive portfolio enables right size deployment of high value price/performance solution with no complex or costly software licensing required. Ensure confidence with room to grow and software enhancements via ASIC programmability, leading warranty that includes lifetime phone support with NBD replacement shipments and global HPE Services to guide the steps to a mobile-first digital workplace.