ARUBA CLOUD-MANAGED NETWORKS

IT'S TIME TO THINK DIFFERENTLY

As workplaces become more digital, and the adoption of mobile and cloud applications grow, the network and IT staff supporting them need to meet the rising demands for secure, high-speed network access.

It's time to embrace the value of the cloud. Large or small business? We've got you covered. Guests that login at all hours of the day? Not a problem. Voice and other bandwidth hungry apps running over your network? We can help provide you with visibility and control.

Building and maintaining wireless and wired networks that both users and businesses can thrive on should be as simple as using email. Relevant data should be at your fingertips. Basic configuration changes should be easy and access needs to be available from anywhere at any time.

Organizations seeking new and efficient ways to optimize their network investments – while also improving operations – need innovative solutions that adapt to their evolving needs. Aruba's cloud-managed networks are the answer to these user, IT and business demands.

NOT ALL CLOUD-MANAGEMENT IS CREATED EQUAL

Very often, cloud solutions are light-weight products stripped down to a bare minimum to satisfy a checklist. While simplicity is one of the important components of a cloud management service, there's a lot more you should demand from a business-grade solution.

Aruba's cloud-management solution delivers a perfect combination of task oriented interface tools, granular configuration capabilities, and enterprise-class network management visibility – along with the cost and operational benefits of a cloud service.

It's designed to deliver the operational simplicity and flexibility today's IT organizations need, with the speed and reliability users demand. Built-in analytics provide invaluable network and business insights that sets us apart.


ARUBA CLOUD-MANAGED NETWORKS

Aruba's complete cloud network solution includes Aruba Central, our cloud-based network management solution, along with Aruba's portfolio of Instant access points, ArubaOS switches, and Aruba Mobility Controllers. All managed from the cloud.

Experience high performance networking

The strength of any cloud-managed network first lies in the network infrastructure. Aruba's industry-leading wireless, wired and branch infrastructure is built to perform, and designed to be provisioned and managed from the cloud.
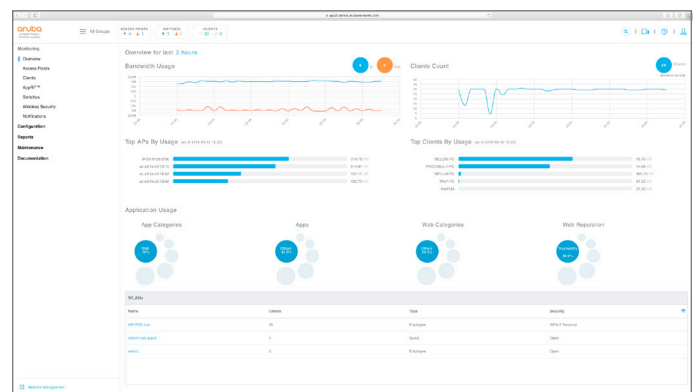
Aruba Instant APs share the same enterprise-grade security, resiliency and scalability as our Campus access points, with the added benefit of cloud-based management features. Integrated controller functions, Adaptive Radio Management (ARM) and ClientMatch technology ensure that your Wi-Fi network is automatically optimized for reliability and superior performance. Learn more about Aruba Instant APs.

Aruba switches deliver both the performance and reliability you need for your growing business, while offering enterprise-class management features. Multi-gigabit Ethernet ports, powered by HPE Smart Rate technology, means your network can easily handle anything that's thrown at it for years to come. Learn more about Aruba switches.

Aruba Mobility Controllers designed for branch offices combine wireless, wired, and hybrid, SD-WAN services. Support for up to 24 Ethernet ports and 64 APs, and built-in stateful firewall, secure VPN, content filtering and threat management provide peace of mind. Learn more about Aruba 7000 series Mobility Controllers.

Management and monitoring – the heart of a cloud-managed network

With Aruba Central, everything from setting up the network to monitoring and maintaining it is effortless. Whether managing one site or a thousand remote sites, one single console that can be accessed from anywhere gives you the visibility and control you need.

With zero-touch provisioning, IT can directly ship Aruba Instant APs, switches and branch controllers to remote sites where anyone with no technical expertise can simply unpack, power them up and connect to the network. Configuration is automatically pushed from Central – so your network is up and running in minutes.

A simple dashboard provides an overview of your network, along with client and application performance monitoring views. Detailed drill-downs help isolate problems and identify rouge devices – ensuring top-notch performance with a few simple clicks.

Built-in reporting, including Payment Card Industry (PCI) reports for businesses that require regulatory compliance for secure transactions and continuous network monitoring is simple.

With flexible firmware management, configuration templates and admin user management, ongoing network administration is fast and efficient.

With the Central Mobile app for iOS, your network is always at your fingertips. Monitoring your entire network, receiving notifications and provisioning an AP, switch or branch controller with easy barcode scanning has never been easier.
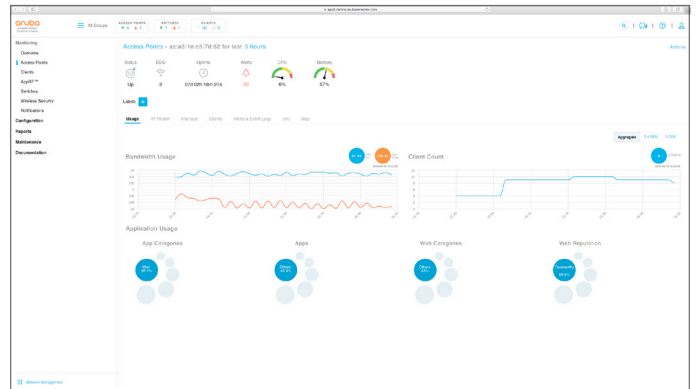
Powerful business and network insights

With Aruba Central, businesses can easily stretch their network investment by tapping into smart network analytics to better understand network usage, improve operations and generate revenue.

Presence analytics allow retail businesses and venues to improve customer engagement and make intelligent merchandising, layout, marketing, and staffing decisions. Enterprise organizations can see where users congregate.

Application and web analytics show network usage and patterns, and allow policy enforcement for network optimization and security.

Deliver custom guest access

With Aruba Central's built-in guest Wi-Fi management, enabling branded guest access for vistors, contractors, or suppliers is simple, saving time and is fully customizable. Choose from several registration methods and create mobile-friendly login pages with your logo, custom welcome messages, terms and conditions, backgrounds, colors, and images – or simply choose from existing templates.

MAKE A SMART CLOUD INVESTMENT

Designed from the ground up for the cloud, Aruba Central's web-scalable database makes working with huge amounts of data easy.

Built-in redundancy with clustering and distribution across multiple data centers by multiple providers ensures you're always up and running.

Without additional network management hardware and software to install, update and maintain, you can take advantage of the OPEX model with cloud subscriptions available in 1yr/3yr/5yr/7yr/10yr options which includes full technical support for Central and for managing APs and switches.

Aruba Central is also available as a managed services platform for partners wanting to deliver Networks-as-a-Service.

Learn more about Aruba's cloud-managed networks