



HIGHER EDUCATION GUIDE

Get to know ArubaOS 10

The next-generation, distributed operating system for enterprise Wi-Fi

For higher education institutions, staying one step ahead of the latest technologies and trends is crucial for the student learning experience. But, reducing IT complexity with a secure, scalable, unified infrastructure is hugely important too.

ArubaOS 10 (AOS 10) makes it all possible, simplifying IT while empowering businesses to unlock the potential of cloud-based architectures, hybrid workplaces, and artificial intelligence for IT operations (AIOps).

As a distributed operating system, AOS 10 works in tandem with the cloud-native Aruba Central, a key component of Aruba's Edge Services Platform (ESP). Together, they control Aruba Access Points (APs) and optional gateways, and provide enterprise-grade WLAN and SD-Branch capabilities.

With such a flexible architecture, AOS 10 is enabling IT teams to provide consistent and secure wireless connectivity across business environments from a single management console.



66% of all businesses list managing multi-cloud deployment as a major challenge.

(Flexera 'State of the Cloud' report, 2023)



A look at the key benefits for higher education institutions



Simplified deployment

As a unified operating system, AOS 10 simplifies wireless network deployments and upgrades across campuses.



Intelligent optimisation

AOS 10 is enhanced by advanced AI and machine learning technology that maintains optimal network performance at every moment of the day.



Enterprise security

Ensure robust levels of security with straightforward policy enforcement across wired and wireless environments and secure segmentation.



Unified management

Bring wired, wireless, and SD-WAN together with unified management using Aruba Central to create a single pane of glass as part of Aruba's Edge Services Platform (ESP).



Future-proof

Get the most out of your wireless investment with AOS 10's future-proof architecture and the ability to leverage your existing hardware.

75% of processes that result in error can be avoided with automation.

(Gartner, 2020)

How to get started

With Aruba, your higher education institution gets the powerful network it needs to bring learning to life. You can access AOS 10 on Aruba Central as an existing customer or make the switch to AOS 10 and Aruba Central as a controller-based customer.

At XMA, our certified Aruba Mobility, Switching and Design experts are here to provide you with end-to-end support as you transition to Aruba's next-generation AOS 10. **Ready to learn more?**

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