

WHY HIGHER EDUCATION CHOOSES ARUBA

Flexible modes of instruction, increasing student and IoT devices, access to institutional resources, campus safety initiatives and securing personally identifiable information (PII) are driving digital transformation in higher education.



70%

of schools will fortify their cybersecurity and data encryption defenses¹



40%

of higher education institutions will leverage AI and robotic process automation (RPA) to automate campus tasks by 20251





50%

of educational institutions plan to focus on building and campus safety by adopting technologies for capacity planning, contact tracing, and physical safety to manage COVID-19 and other hazards¹



of education IT decision makers cited the use of IoT and location-aware solutions to improve campus safety²



Aruba's Customers Speak Out

FASTER & LESS EXPENSIVE



Increased user satisfaction by reducing authentication issues by 35% using ClearPass visibility tools and slashed Wi-Fi help desk calls 50% upon deployment.



"We wouldn't want to put all of our APs in the cloud and manage them with one system, then have to troubleshoot our switches on another platform. Being able to manage everything from a single pane of glass using Aruba Central saves us valuable time and resources."

RYAN DORSHORST, Director of IT



immediately and will save up to \$600,000 over a five-year period on licensing, thanks to Aruba's campus switching 'no license required'.



network services and lowering the cost of operations and infrastructure.

BETTER PERFORMANCE & SERVICES

UC **SANTA BARBARA**

"Student residence hall experiences with Aruba's Wi-Fi gave us the confidence to deploy across campus. Our new wireless network provides exceptional experiences and is critical to continuing our distinction as a center of educational and research excellence on the global stage."

BEN PRICE, Associate CIO of Administrative and Residential IT

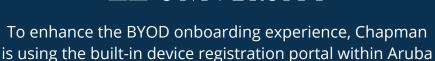
University OF MINNESOTA

"Standardizing on a centrally managed Wi-Fi solution for the entire University system has significantly improved security controls and responses while enhancing performance, capacity, and stability for our ever-growing user base. We're addressing complex problems and delivering solutions that work."

LOUIS HAMMOND, Service Owner of Voice and Data Network Services



first semesters and visitors. Most importantly, we have created a solution that highlights easy access routes." CARSTEN HELLMICH, Technical Project Manager



ClearPass so students can register their own devices. Students are using it every day and IT benefits by understanding what is connected, how many devices are being used and which devices belong to each student.

Today's Higher Ed Challenges Join other universities and community college districts around the

The Network Solution for

globe who are using Aruba ESP (Edge Services Platform) to drive innovative learning and hybrid campus experiences. Empower your network to go beyond connect and protect, and support evolving campus demands!



dorms, research facilities, arenas, data center, and home

connectivity with converged management of wired, wireless, and WAN networks onto a single cloud-native platform.



with zero trust confidence, ensuring your student data, instructor data,

administrator data, and device traffic stay segmented. **ESP Use Cases**



complaints by leveraging big data

and machine learning. Automate IT operational processes such as troubleshooting, root cause determination, and network optimization efforts.







hybrid instruction



analytics



Simplify campus navigation using wayfinding within campus buildings and grounds

Sources



Optimize secure access to student records, resources, and data

Leverage automation, sensors, and robotics

found in emerging

technologies

Learn more about Aruba higher-ed

solutions and how to get started



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¹ IDC FutureScape – Worldwide Education Industry 2021 Predictions ² At the Edge of Change Report, 21

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Enterprise company