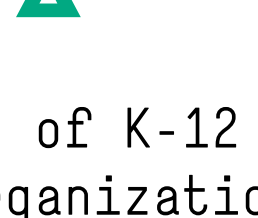
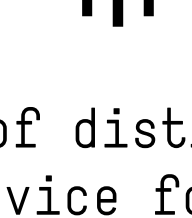


# Why K-12 institutions choose HPE Aruba Networking

HPE Aruba Networking solutions deliver education anywhere, enhance collaborative learning environments, and support student, staff, and faculty safety initiatives.

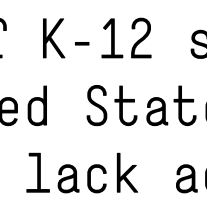
 **56%**

of K-12 educational organizations were hit by ransomware in 2021-2022<sup>1</sup>

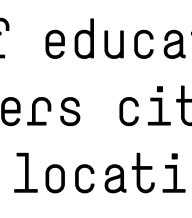
 **90%**

of districts provide a device for every student<sup>2</sup>

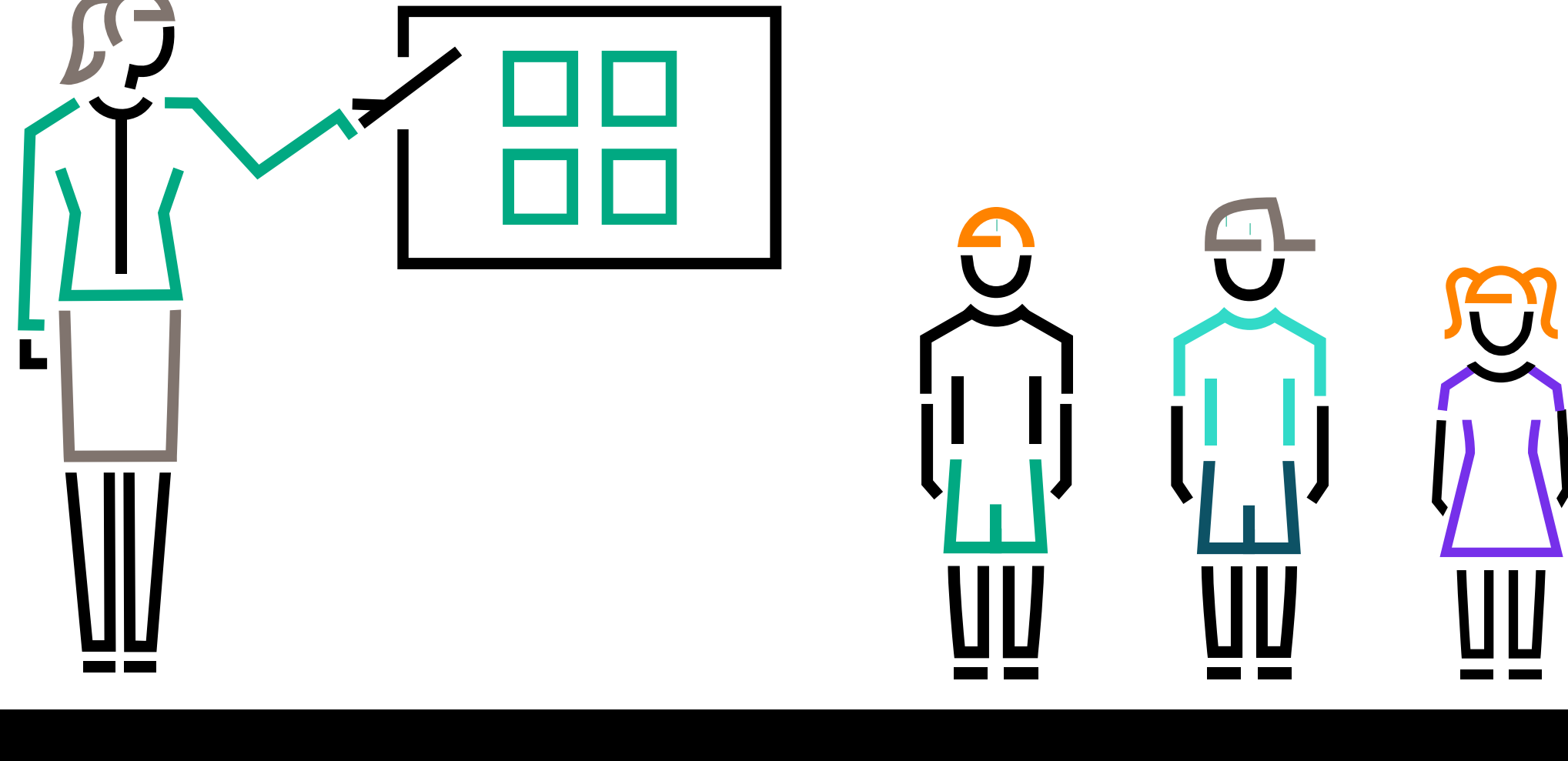
## The Network Can Help!

 **47%**

of K-12 students in the United States attend schools that lack adequate bandwidth to support digital learning across the campus<sup>3</sup>

 **49%**

of education IT decision makers cited the use of IoT and location-aware solutions to improve campus safety<sup>4</sup>



## HPE Aruba Networking customers speak out



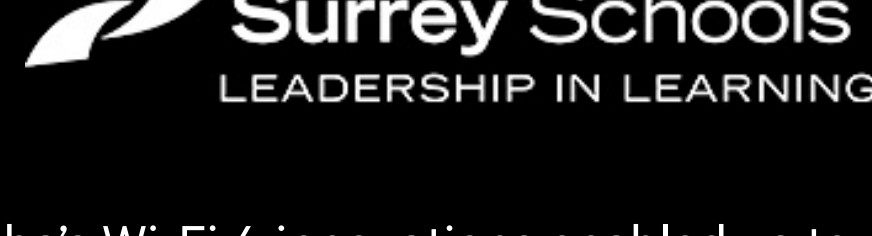
"With Aruba Networks now in place, we have regained trust in how technology can deliver on the promise of enhancing the learning process, improving collaboration and most importantly, delivering on our promise to be among the best schools globally."

**Jennifer Sharman**, Director of IT



"Previously, an incident required us to remove the hard drive from a bus's onboard camera and physically take it to a laptop or other computer loaded with the security system's proprietary software. Using our new Wi-Fi, the onboard video will automatically upload to the cloud, where our administrators can access it from anywhere."

**Roman Gaddis**, Executive Director of Technology



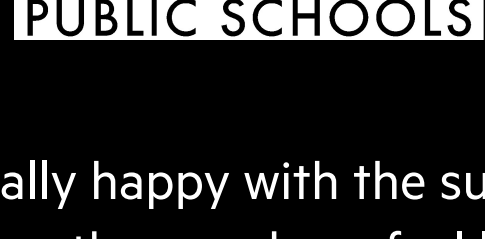
"Aruba's Wi-Fi 6 innovations enabled us to retain our existing AP density model, which provided considerable savings in cabling and other costs, while realizing up to a 300% increase in wireless network capacity."

**Dan Turner**, Director of Information Services



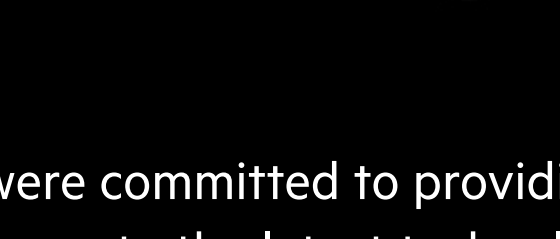
"When folks walk into a classroom or office, they depend on our network just like they depend on flipping on a light switch. It's always there and ready to use. With Aruba, we've experienced that kind of reliability."

**Angele Fitzhenry**, Director of Technical Services, Pflugerville Independent School District



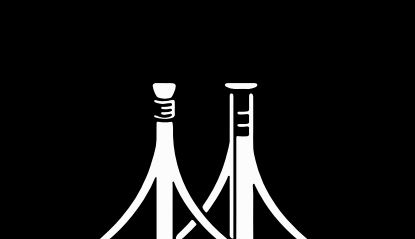
"We were really happy with the support Aruba has given us - they made us feel like we were rock stars. That service has certainly been of note and something I haven't seen from other vendors before."

**Lee Pickering**, Director Of Technology Services, Brisbane Boys' College



"We were committed to providing our students access to the latest technology learning tools. This required introducing a number of IT solutions which could only be deployed if we had a stable and secure high-performance wireless connectivity platform in place."

**Dr. Sandra Zaher**, School Director Al Nahda National Schools



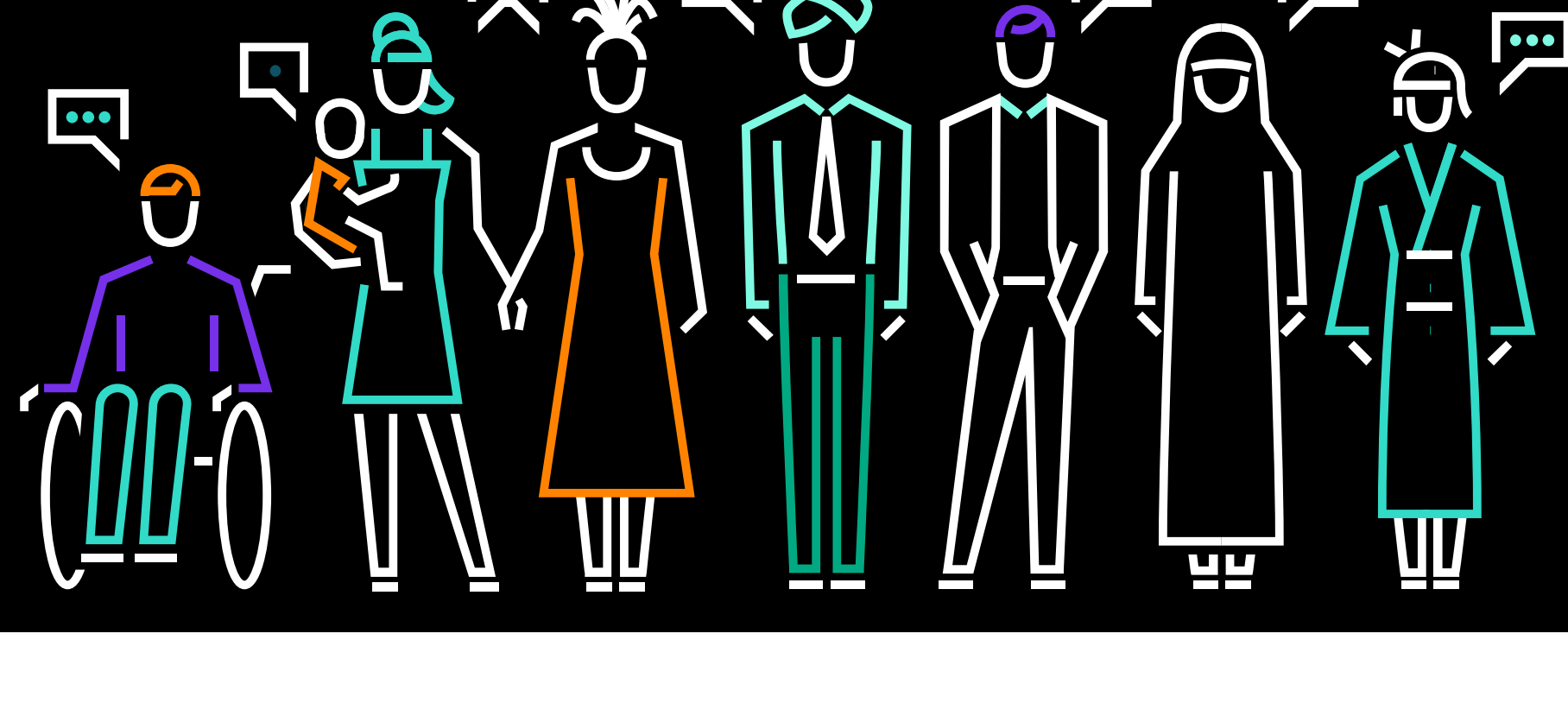
"Previously, updating network configurations required taking Wi-Fi offline for several hours as our old system was overly complicated to administer. Using Central, making needed changes takes seconds."

**Gary Cloer**, Network Administrator



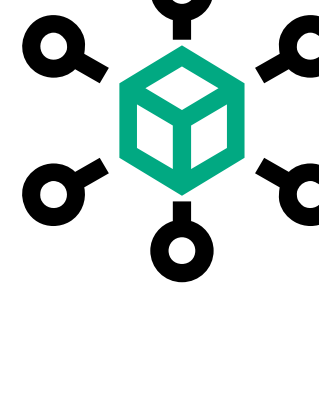
"Prior to implementing Aruba, teachers reported sporadic wireless connectivity. With Aruba and Central as a one-stop location for troubleshooting and correcting issues, we've reduced our teacher downtime from four or five hours to a few minutes."

**Keith Price**, Director of Technology



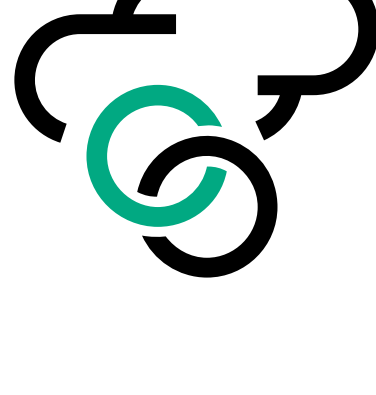
## The network solution for today's K-12 Ed challenges

Join other primary and secondary schools around the globe who are using Aruba ESP (Edge Services Platform) to drive innovative learning and secure networks. Empower your network to go beyond connect and protect and support evolving campus demands!



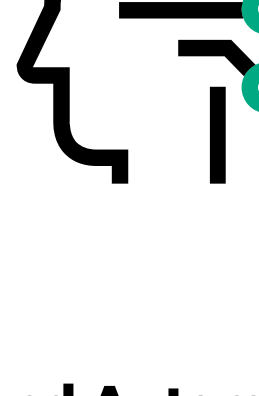
**Unified Infrastructure**

Unify administrative buildings, dorms, research facilities, arenas, data center, and home connectivity with converged management of wired, wireless, and WAN networks onto a single cloud-native platform.



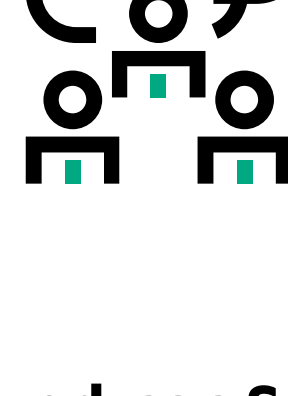
**Edge-to-Cloud Security**

Deploy IoT and other technologies with zero trust confidence, ensuring your student data, instructor data, administrator data, and device traffic stay segmented.



**AI and Automation**


Stay ahead of issues and student complaints by leveraging big data and machine learning. Automate IT operational processes such as troubleshooting, root cause determination, and network optimization efforts.




**Network as a Service (Naas)**

Enable new technology with flexibility and scalability with HPE GreenLake for Aruba.

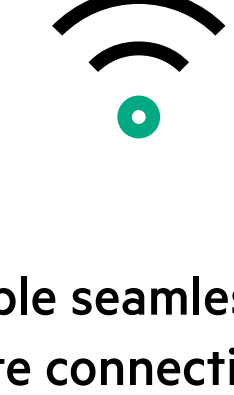
## ESP Use Cases




Deploy devices across distributed campuses faster



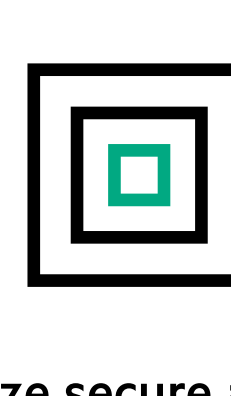
Ensure always-on connected users and IoT devices



Enable seamless and remote connectivity for hybrid instruction



Improve experiences and operations with location insights and analytics



Optimize secure access to student records, resources, and data

Learn more about HPE Aruba Networking K-12 solutions and how to get started

Visit [ArubaNetworks.com](https://ArubaNetworks.com)

Sources  
<sup>1</sup>https://news.sophos.com/en-us/2022/07/12/the-state-of-ransomware-in-education-2022/  
<sup>2</sup>https://www.edweek.org/technology/what-the-massive-shift-to-1-to-1-computing-means-for-schools-in-charts/2022/05  
<sup>3</sup>https://connectednation.org/wp-content/uploads/2022/11/Connect\_K12\_Connectivity\_Report\_2022\_FINAL.pdf  
<sup>4</sup>https://connectednation.org/wp-content/uploads/2022/11/Connect\_K12\_Connectivity\_Report\_2022\_FINAL.pdf

