Digital Teaching & Learning for all

Is your school or district really 1:1 ready?

1990+
Laptops

2010+
Ipads

2015+
Chromebooks

Post-pandemic 1:1
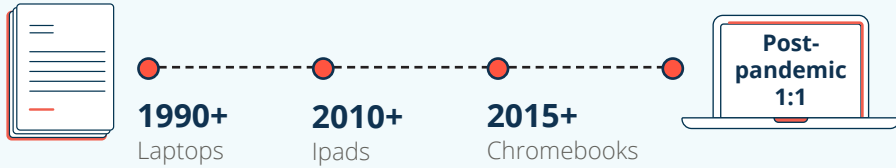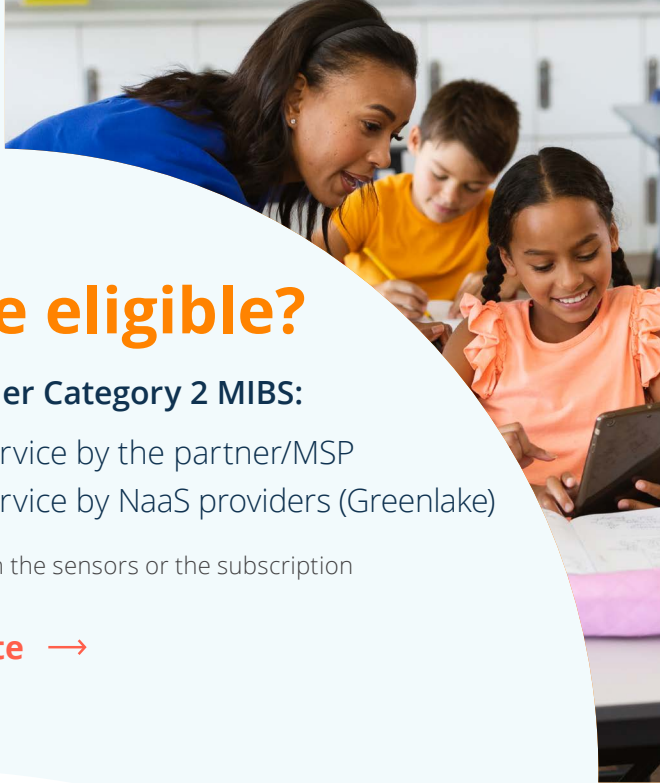
- 24/7 Web app testing – Zoom, Google, etc.
- Consistent and seamless user experience
- Benchmark network capacity and performance

Is UXI E-Rate eligible?

Aruba UXI is eligible under Category 2 MIBS:

- When purchased as a Service by the partner/MSP
- When purchased as a Service by NaaS providers (Greenlake)

Note - The customers can not own the sensors or the subscription

Learn more about E-Rate →

Are your schools ready?

Will your network cope?

Is the Wi-Fi adequate in each classroom?

Can you measure your network capacity?

Can a student seamlessly use different learning apps on your network?

How can you tell?

Deploy UXI Sensors to understand the exact user experience while they use services and applications.

See immediately if end users are still smiling in a classroom or anywhere in your school or district.
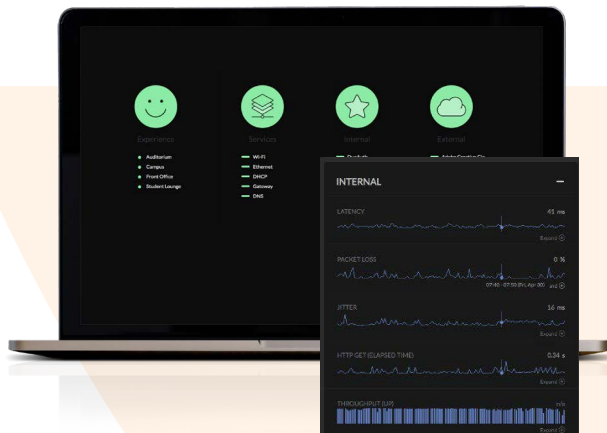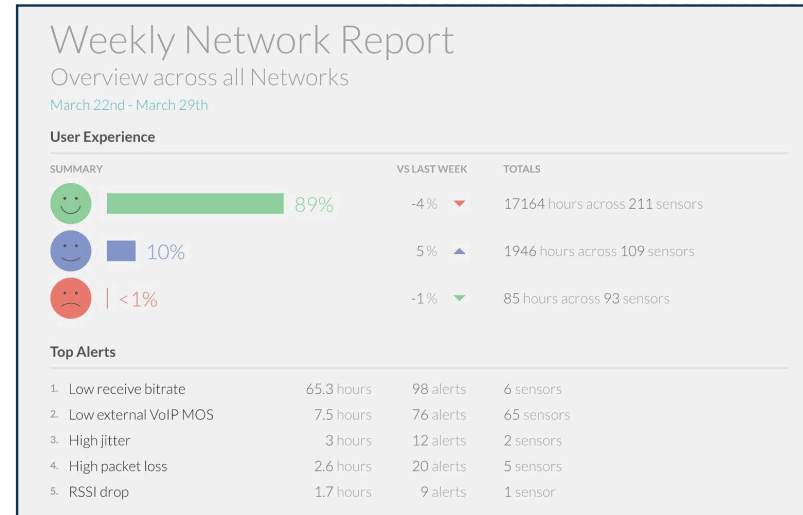
Experience matters the most!

Schools across the nation are using significant resources to implement 1:1 technology in the classrooms. Teachers, staff, and students just expect devices and networks to work.

Monitor your network performance 24x7

Adhere to the State mandates with Aruba UXI that continuously tests all the critical parameters of your networks throughout the day and provides end-to-end visibility of your network health. It also provides real-time notifications of various issues happening in your network and enables your IT team to proactively fix those issues before end users get affected.

Weekly Report: Did the network changes have an impact on students? Was this week better than last week?

Weekly Network Report
Overview across all Networks
March 22nd - March 29th

User Experience

SUMMARY		VS LAST WEEK	TOTALS
😊	89%	-4 % ▼	17164 hours across 211 sensors
😐	10%	5 % ▲	1946 hours across 109 sensors
☹	<1%	-1 % ▼	85 hours across 93 sensors

Top Alerts

|				
1.	Low receive bitrate	65.3 hours	98 alerts	6 sensors
2.	Low external VoIP MOS	7.5 hours	76 alerts	65 sensors
3.	High jitter	3 hours	12 alerts	2 sensors
4.	High packet loss	2.6 hours	20 alerts	5 sensors
5.	RSSI drop	1.7 hours	9 alerts	1 sensor

Monitor online latency

Instead of telling you "the network should be working," classroom sensors measure 'what' is happening and how your network is performing for students
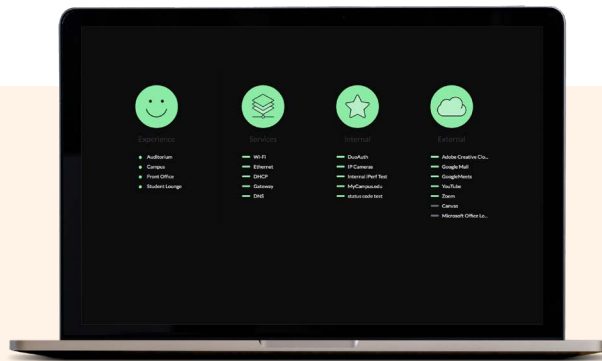
Monitor online web access

Keeps tabs on user experience in realtime with AI based alerts delivered to you within minutes or seconds of them affecting the students' experience
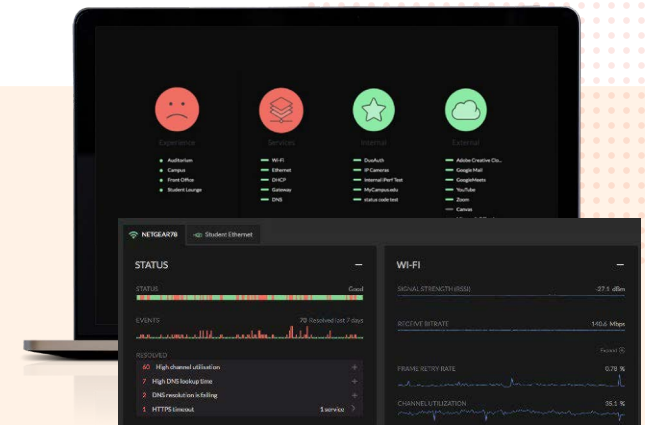
Monitor online network load

Learn about how your network is performing by looking at a simple but powerful dashboard. Enable your IT team to quickly troubleshoot any network issue

See if they are smiling – at a glance
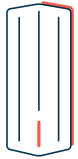
Install sensors close to end users – classroom walls, hall pillars, library desks etc.

Run a series of pre-prepared test environments to ensure that the area you're testing is going to cope with the school demands

Simple dashboards to quickly visualize network performance in each of the testing area

A must-have affordable solution with a quick return on investment

Quick and easy to implement

A Simple way to test the network, web apps, and internal apps from the end users' perspective

- Install on ANY WIRELESS OR SWITCHING NETWORK: Aruba UXI sensors are vendor agnostic.

- NO CABLE RUNS REQUIRED – plug it into the wall – cellular onboarding knows what to do.

- It takes 2 minutes to get a sensor up and running.

- Sensors feed information in real-time to a secure cloud-based processing application.

- Move from opening the box to getting results online in just 5 minutes!

- Simple to deploy and configure and understand.

Monitor everything that could impact your school's network performance

- Actively test and baseline application experience on your network, beyond reachability and availability.

- Use pre-configured templates or custom define tests to monitor critical services.

- Compare and baseline wireless and wired user experiences.

- Wired and wireless testing and monitoring across ANY campus or branch.

- Step by step TRIAGE to quickly resolve situations.

- Gain the visibility to deal with the everchanging network and application support needs, in real-time.

- Executive level intuitive UI combined with actionable event triage BACK IN TIME data.

- Onboard and test student and staff captive portals.

- The AI-powered UXI dashboard prioritizes the critical issues.

- Integrate UXI into your workflow, NOC services, and ticketing systems for a single pane view.

Extremely Powerful

Understand your school network capability and deliver a seamless network and apps performance with Aruba UXI.

Analyse and troubleshoot a potential network issue with AI powered highly intuitive UXI dashboard.

Aruba User Experience Insight

Aruba User Experience Insight provides a comprehensive, proactive monitoring solution that transforms user experience management. With easy-to-deploy sensors and an intuitive ML-powered dashboard, Aruba UXI significantly reduces the time taken to identify and troubleshoot network issues impacting high priority services. With Aruba UXI, IT Teams can quickly identify network and application performance issues with a single glance at the visually powerful dashboard and reduce truck rolls cost on troubleshooting.

> " We started with two UXI sensors, which we temporarily mount at a site when users report issues we can't otherwise locate, this tactic has reduced the district's site-based troubleshooting time from hours to seconds."
>
> **Roman Gaddis**
> Executive Director of Technology,
> Dawson County Schools, A Charter System of Georgia
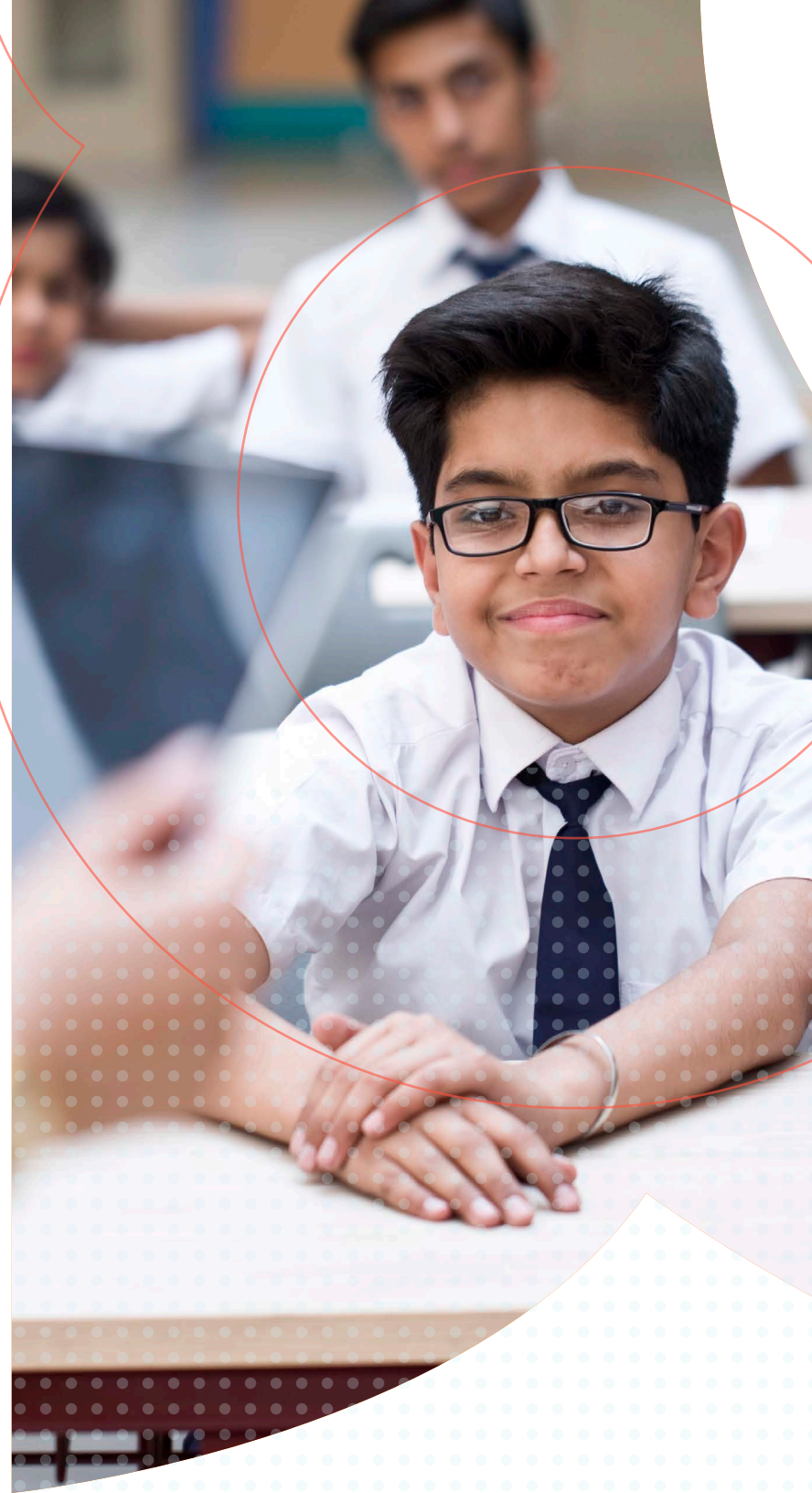
Request a demonstration of Aruba UXI
Sensors to set your school or district up
for success with K12 Online.

✉ **auxi@hpe.com**

www.arubanetworks.com/uxi

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