

aruba

a Hewlett Packard
Enterprise company

NAPLAN is moving online

ARE YOU READY FOR THIS?



2018

Some Schools

2019

Most Schools

2020

All Schools



- Better assessment
- Faster turnaround of results
- More engaging testing

Is your school ready?



Will your network cope?



Is your switching ready?



Is the Wi-Fi adequate in
each classroom?

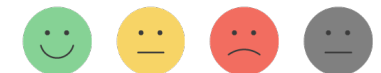


Can a student sit NAPLAN
without the network
impacting them?

How can you tell?



Sensors in the classroom to
monitor user experience



See at a glance if Wi-Fi
users are still smiling in a
classroom, anywhere on
your campus

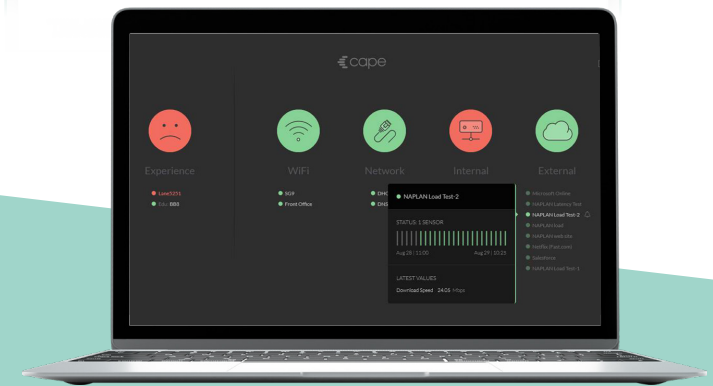
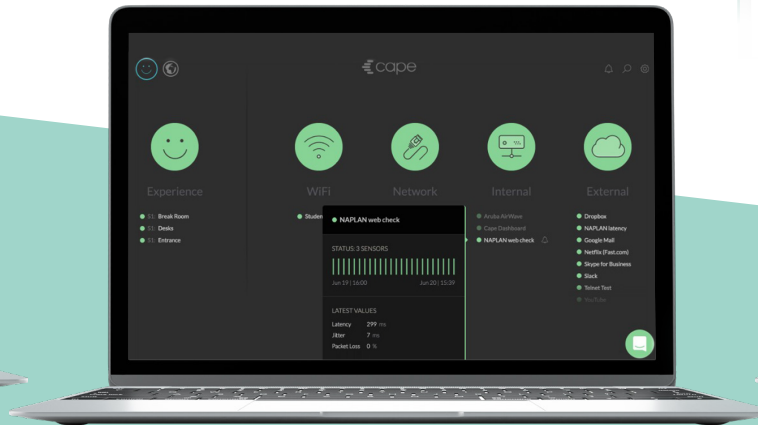
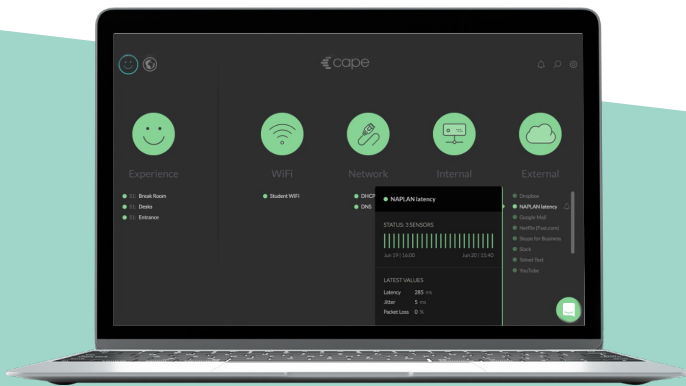
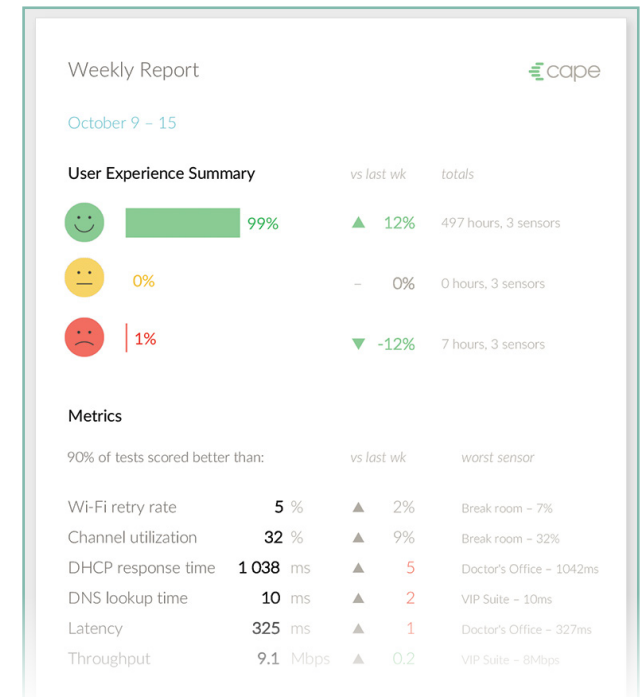
User experience is what matters

Ask any classroom teacher. Ask any student sitting a NAPLAN test. Do they really care how new or fast the Wi-Fi network is if it is not working properly for them?

The simple answer is “No”.

Aruba Cape Sensors start from that simple premise and make it easy for you to see the answer, in real time, for each classroom on any of your school campuses. An at-a-glance smile metaphor shows current user experience with easy clickthrough to troubleshoot. Receive alerts and fix potential network problems proactively, before testing day.

Excerpt from system generated Weekly Report



✔ Monitor NAPLAN Online latency

Instead of telling you “the network should be working”, classroom sensors measure what is actually happening for NAPLAN Online users.

✔ Monitor NAPLAN Online web access

Keeps tabs on user experience in real-time with alerts delivered to you within minutes or seconds of them affecting user experience in the classroom.

✔ Monitor NAPLAN Online network load

You no longer have to wait for something to break before you're notified that there is an issue.

See if they are smiling – at a glance



Install Aruba Cape sensors where NAPLAN Online testing will occur.



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



Simple dashboards to quickly visualise network performance in each testing area.



Affordable, and invaluable, solution for any school.

Quick and easy to implement

Simple way to test the network, apps and NAPLAN Online from the users' perspective

- **Install on ANY WIRELESS OR SWITCHING NETWORK: Cape Sensors are vendor agnostic.**
- It takes 2 minutes to get a sensor up and running
- It takes 2 minutes to start using the intuitive dashboard
- Sensors feed information to a secure cloud-based processing application
- Move from opening the box to working online in just 5 minutes!
- Sensors can be packed down and moved to any location

Monitor everything that could impact NAPLAN Online performance

- Use pre-configured templates or custom define tests to monitor critical services
- Monitor reachability of the NAPLAN Online website
- Monitor NAPLAN Online accessibility and performance over Wi-Fi and Ethernet
- Monitor the school's Internet access speed
- Monitor school network latency
- Monitor LAN and WLAN access
- Monitor school network jitter
- Monitor school network packet loss
- Monitor multiple areas concurrently
- Monitor DHCP and DNS response time
- Monitor authentication time
- Monitor Wi-Fi channel utilisation and signal levels
- Monitor internal applications and cloud applications

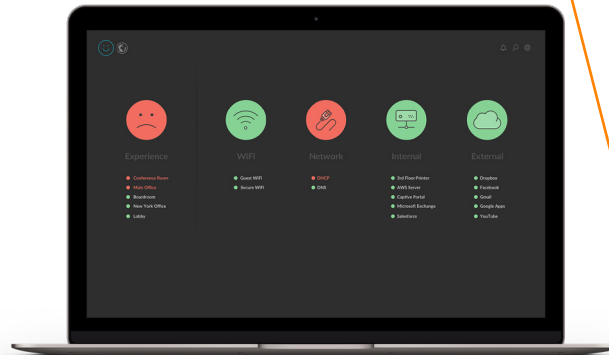
Powerful simplicity

Don't wait for NAPLAN Online testing to begin before discovering your school network isn't ready.

Learn how to see at a glance if each class is smiling, or if there is a NAPLAN online access issue emerging.

Request a demonstration of Aruba Cape Sensors to set your school up for success with NAPLAN Online.

✉ NAPLAN@hpe.com



"The Cape report is an excellent resource and I can see the benefit for deploying Aruba Cape sensors for tasks such as NAPLAN proofing as well as general monitoring and specific trouble shooting."

Brenton Harty

Director of ICT

Presbyterian Ladies' College Melbourne

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arubanetworks.com/anz

Aruba + Cape Networks

Aruba, a Hewlett Packard Enterprise company, is redefining the intelligent edge with mobility and IoT solutions for organisations of all sizes globally. The company delivers IT solutions that empower organisations to serve GenMobile – mobile-savvy users who rely on cloud-based apps for every aspect of their work and personal lives – and to harness the power of insights to transform an organisation's processes.

In 2018, Aruba completed the purchase of Cape Networks. This acquisition extends Aruba's AI-powered networking capabilities with a sensor-based service assurance solution that gives customers a simple, proactive, and network-agnostic tool for measuring and monitoring SaaS, application, and network services. The solution helps organisations deliver the best possible end user experience by enabling IT to get ahead of service quality issues before they occur, accelerate time to resolution, and lower cost of operations.

