



# Powering Digital Learning and Delivering Seamless Connected Experiences to Staff and Students

## Technology Needs

- Expand Wi-Fi coverage across campus and in new buildings
- Increase Wi-Fi network capacity
- Support high-density, classroom e-learning
- Ensure unified policy control with existing network

## Extreme Solution Components

- ExtremeAnalytics™
- ExtremeWireless™
- ExtremeCloud™ IQ

*"It's been fascinating to work with Extreme Networks and watch it grow impressively. Our partnership with them has also allowed us to grow as a school at the same time. Their solutions will continue to help us future-proof our infrastructure and power a new connected and interactive learning experience for students and staff."*

**Grant Weaver, IT Director,  
American School of Dubai**

American School of Dubai is Extreme's first Wi-Fi 6 customer in the United Arab Emirates. ASD is made up of 1900+ students, a 23-acre Al Barsha campus, 100 classrooms, two libraries, a 630-seat performing arts theater, two 25-meter swimming pools, and six tennis courts.

*"We were looking for a long-term relationship and reached out to Extreme Networks for our immediate needs as well as charted out a 10-year plan. They have exceeded our expectations from that initial discussion."*

**Grant Weaver, IT Director**

## Results

### Increased Wireless Capacity

ASD now has the ability to meet evolving bandwidth requirements that are driven by new media and video consumption in classrooms. As students continue to connect to the network with wireless devices, ExtremeWireless ensures a more seamless experience.

### Full Policy Integration of Both Wired and Wireless Networks

ASD required tight control over which users could access which services on the network. Extreme Policy has provided ASD with a unified method for controlling user access, whether they are using wired or wireless connectivity, to ensure that individuals only get access to the resources they should have. This is a simple, scalable method to achieve the desired outcome on both the wired network and ExtremeCloud IQ-Controller based wireless network.

### Single Pane of Glass Network Operations

ASD now has granular visibility across all areas of the network and the ability to manage everything from one screen. With minimal time and effort required to manage the network, the IT team has more time to focus on more strategic projects.

[Learn How Extreme Can Help Advance Your School](#)