

Switzerland of Ohio Schools Revolutionises education with leading-edge connectivity technology.

“We are really pleased with the performance, the durability and the ease of use. We can’t really ask for a better solution. As far as programming these switches, it is so much more user friendly and easier to maintain than Cisco.”

Tess Hill, Technology Director,
Switzerland of Ohio School District

Switzerland of Ohio Schools is the largest geographical district in Ohio spanning more than 500 miles. The district includes five elementary schools, three high schools, and a career centre. Switzerland of Ohio Schools goal is to provide its 2,100 students with the opportunity to reach their highest potential.

CHALLENGES

Having the largest geographical school district in Ohio brings some technology challenges. Implementing one-to-one learning and having aging network equipment, led Tess Hill, Technology Director at Switzerland of Ohio Schools, and her team, to invest in digitally transforming the district’s learning environment for the 21st century.

ACTION

Switzerland of Ohio Schools has been working with integrator **Communications Consulting Inc. (CCI)** for a number of years now. The ongoing relationship provides great support and performance and leverages **Alcatel-Lucent Enterprise** technology to create dependable connectivity and a stable network. This relationship along with virtual network management enables the small IT staff to deliver a teaching and learning environment relevant to today’s digital student.

Switzerland of Ohio Schools continue to invest in their network with support from CCI and Alcatel-Lucent OmniSwitch® solutions. The Alcatel-Lucent OmniAccess® Stellar Access Point infrastructure seamlessly provides stable Wi-Fi connectivity for all students and staff. Switch upgrades in integral buildings create a network that supports their vision. CCI and ALE’s E-rate Program knowledge and affordability allowed Switzerland Ohio Schools to create a dependable network, at a fair price, with trustworthy products.

PRODUCTS AND SOLUTIONS

[Alcatel-Lucent OmniAccess Stellar Wireless Access Points](#)

[Alcatel-Lucent OmniSwitch 6560](#)

[Alcatel-Lucent OmniSwitch 6900 Core and Data Centre Network Switches](#)

RESULTS

Technical benefits

- Robust Wi-Fi infrastructure, using OmniAccess Stellar, supports students’ and teachers’ wireless devices
- Buildings equipped with switch upgrades played a key role in developing a dependable network for today’s digital learning environment

Financial benefits

- The ALE equipment is dependable and cost half as much as the previous networking provider

User experience benefits

- The performance and stability of the wireless OmniAccess Stellar APs helped with the transition to one-to-one learning and enabled remote infrastructure management
- Seamless device integration provides users with always on experience as the network is connected to a power backup in case of an outage

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Customer Story

MARKET: **EDUCATION**
DEAL IMPLEMENTED: **APRIL 2022**

COUNTRY: **USA**
NUMBER OF USERS: **2039**

COMPANY: **SWITZERLAND
OF OHIO SCHOOLS**