Habitat School, Ajman, UAE
Capacity: 1000+ clients

Habitat School achieved its goal of ensuring convenient access to online resources by offering a high-performance network that's reliable and secure for students and teachers.

The King's Hospital School, Ireland
Capacity: 80-acre campus, 300+ students

TP-Link helps to provide secure, seamless Wi-Fi to students throughout the campus to enhance learning.

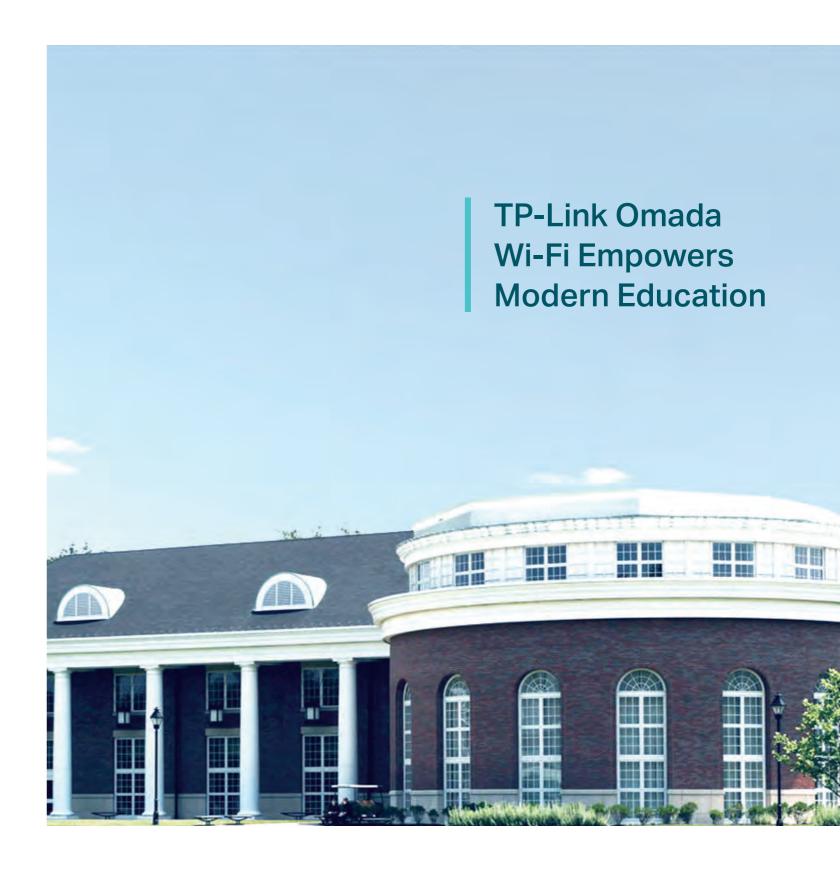
Chase Grammar School, UK
Capacity: 400+ clients

TP-Link provided a thorough report and practical recommendations for how the school could optimize Wi-Fi coverage and performance.

Calasanz School, Colombia
Capacity: 1290+ students

TP-Link's professional and rapid deployment saved time and ensured the teaching schedule was not disrupted. Students are learning interactively with a wireless network now covering the entire campus.

TP-Link Omada Wi-Fi Empowers Modern Education

Wireless connectivity has become a necessity for modern educational institutions. A reliable, secure, and convenient connection provides students with more opportunities to access a world of information. It also allows teachers to access a wider variety of teaching resources, promoting effective learning and teaching.

❤ Requirement Analysis

- Deliver both wired and wireless network access to students and teachers
- Provide remote access to educational resources
- Integrate Access Control to set limits on the resources allowed to students
- Ensure safe and secure campus environment, both physically and virtually
- Allow simple management and low-cost maintenance

❤ Omada Solution Benefits

- **Wide-ranging indoor and outdoor options deliver comprehensive wireless coverage**

  Access Point designs include ceiling, wall and pole-mount installation for the classroom, dormitory, library, outdoor areas and more.

- **VPN routers enable remote access to resources and systems**

  IPSec/PPTP/L2TP network protocols allow off-campus students and teachers to access the intranet anytime, anywhere through the VPN router.

- **Feature-rich solution keeps the campus network in order**

  Access Control and MAC Filtering define white and black lists of internet resources, while Wireless Isolation controls wireless client communication, maintaining a healthy campus network.

- **Abundant security features protect the network from threats**

  TP-Link switches feature IP-MAC-Port-VLAN Binding, 802.1X Authentication, ARP Inspection and IP Source Guard to safeguard a campus network's various files and sensitive information with consistent stability and security.

- **Centralized management maintains network efficiency**

  The free, easy-to-use Controller Software and the secure, stable Wireless Controller allow network administrators to easily configure and monitor hundreds of access points from a single location.

❤ Omada Solution

Centralized Management Platform

Omada Software o Hardware Controller OC200 / OC300
- Dedicated network for centralized management
- Free cloud management-anytime, anywhere
- Industry leading hardware design
- Compatible with all Omada EAPs

Wi-Fi Coverage

High performance indoor and outdoor Wi-Fi Access Points
EAP660 HD, EAP620 HD, EAP610, EAP265 HD, EAP610-Outdoor, EAP615-Wall, EAP245/EAP225/EAP225-Outdoor
- Wi-Fi 6 and Wi-Fi 5 access points with high performance
- Omada Mesh technology
- Free cloud management and Omada app manageable
- Separate guest networks for students and teachers
- PoE supported for easy and flexible deployment

Wired Connections

Omada Gateway VPN
ER605, ER7206
Omada Switch Smart & Managed
Gigabit and Multi-Gigabit
With PoE support