



Customer

The "Geschwister Scholl" regular and media school in Meuselwitz, Germany, is one of the most modern schools in Thuringia where students acquire high levels of knowledge and skill from experienced teachers. At this media school, students enjoy ideal conditions for the development and deepening of their key competences.

Concept / Requirements

- **Implementation of a scalable infrastructure** for the gradual expansion of the Wi-Fi
- **Easy and centralized management** of the wireless network
- **Connection of tablets and interactive whiteboards** to the school network and the school's learning platform

Solution

- **Setting up a controller-based wireless network** for students and teachers
- **Secure connection of the tablets and whiteboards via the Wi-Fi** to the school network
- Students can login to the WLAN and learning platform with **their own devices**
- Wi-Fi secured by **WPA2 encryption**

Benefits

- **Mobile and flexible use of the tablets and whiteboards** in the classroom thanks to wireless access to the school network
- Centralized management and configuration enables **easy administration of the network by the customer**
- **Scalable solution:** New access points are added to the network quickly and easily with zero-touch management from the Wireless LAN controller



Infrastructure

11 x LANCOM
L-321agn Wireless

7 x LANCOM
L-322agn
dual Wireless

1 x LANCOM
WLC-4025+

