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

Customer

LANCOM Reference Projects – Wi-Fi and BYOD at school

Infrastructure

11 x LANCOM L-321agn Wireless
7 x LANCOM L-322agn dual Wireless
1 x LANCOM WLC-4025+