

Network Security – Engineered in Germany

Otto M. Schröder Bank Aktiengesellschaft relies on LANCOM

Privatbank Otto M. Schröder Bank AG, headquartered in Hamburg, is one of the few family-owned banks in Germany. The bank's main focus is on asset investment and interim financing of residential real estate projects.

The LANCOM partner – Johannsen Network Solutions – was the perfect contact for the project "optimization of the WLAN infrastructure". With the help of Johannsen Network Solutions, a stable, secure network with the imprint "Engineered in Germany" was able to make its way into the bank.

Optimization of the WLAN infrastructure

Otto M. Schröder Bank wants to further digitalize its operations. It was important to those responsible that the solution was high-performance, met German security standards (including BSI guidelines), and could be integrated stably into operations. Thanks to the backdoor-free network guaranteed by LANCOM Systems, the existing BSI qualifications, and above all the rapid availability of the individual hardware products, the project was implemented quickly and smoothly.

The impetus for optimizing the WLAN infrastructure at Otto M. Schröder Bank came from the bank's own security requirements for data protection and availability, as well as resilience to network failures. These high requirements could only be met to a limited extent with other network manufacturers, which is why the choice fell on the German network manufacturer LANCOM Systems. Since the entire solution originates from Germany and is therefore subject to strict data protection and security specifications, the secure and reliable LANCOM products convinced the customer.

Fast integration thanks to LANCOM Partner and Management Cloud

The fact that LANCOM was able to offer the networking of Otto M. Schröder Bank completely from a single source meant that the project could be completed quickly: The routers, access points, and switches are perfectly coordinated and can be controlled by the LANCOM Management Cloud (LMC). This LANCOM proprietary network management interface enables convenient, secure, and clear installation and remote configuration of the devices, which also saved a lot of time in this project. The Wi-Fi coverage, as well as the installation and integration of the hardware components were handled directly by LANCOM partner Johannsen Network Solutions, which was able to deal with even minor issues quickly and efficiently. Ongoing assistance as well as first-level support including troubleshooting are no problem with the LMC and trained personnel: This way, everything comes from a single source and enables smooth, reliable operation.



Rollout during day-to-day business

Thanks to the modern and elegantly neutral appearance of the devices, they could be integrated into the business premises without the need for any expensive structural changes. Not only do they blend discreetly into the bank's facilities, but with the help of LMC they could also be put into operation seamlessly without disrupting everyday business – a requirement that was particularly important to Otto M. Schröder bank.

All the components installed, such as the new LW-600 access points, the 1790VA router, and the Gigabit switch 2326P+, represent the kind of modern and reliable hardware products that a bank's network security needs. Since all the LANCOM products installed are compatible with the LMC, they can also be easily expanded.

Those responsible at Otto M. Schröder Bank AG are very satisfied with the entire implementation and solution of this project. It should be particularly emphasized that the integration went off without a hitch, the collaboration with LANCOM partner Johannsen Network Solutions was effortless, and the overall package was thus a complete success.

Project profile

Project support: Peter Kaufmann

Customer: Otto M. Schröder Bank AG

Project

Otto M. Schröder AG is a bank whose expertise lies in the investment and interim financing of real estate. In Germany, it is one of the few banks that are still family-owned. LANCOM Systems provides the necessary WLAN security.

Components deployed

The following components are used for the equipment: LW-600 access points, 1790VA routers including content filters, GS-2326P+ switches, warranty extensions, and LMC licenses.

Partner



As a LANCOM Platinum Partner, Johannsen Network Solutions, with over 30 years of experience, advises and plans sophisticated network solutions considering a wide range of requirements. Customers include businesses from a wide range of industries – retail, consumer goods, the culture and events industry, the healthcare sector, and many more.

Contact data

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