



DKV FUTURE-PROOFS ITS NETWORK

Nexans LANmark-7 and LANmark-OF offers optimal reliability and flexibility for leading German insurance company

When health insurance company DKV expanded its premises, it relied on Nexans to install a future-proof cabling infrastructure. The result is a high-quality network with maximum flexibility for DKV's 2,200 users.

Executive Summary

CUSTOMER DKV

LOCATION Cologne, Germany

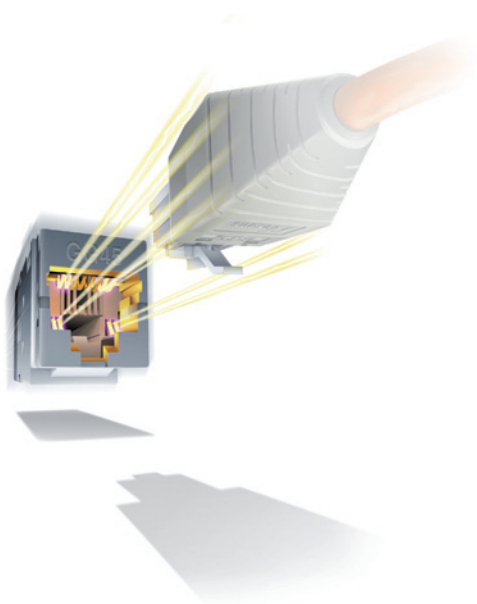
REQUIREMENT Provide a future-proof, high-quality cabling infrastructure

EQUIPMENT LANmark-7 and GG45 connectors; LANmark-OF

Founded in 1927 with headquarters in Cologne, DKV (Deutsche Krankenversicherung) is the leading private health insurer in Germany and Europe. It is part of the ERGO Insurance Group, one of the largest and most successful financial services companies in Germany. As a health organisation, DKV offers innovative products in comprehensive and supplementary health insurance, health services and healthcare.

The need for a future-proof cabling infrastructure

When DKV decided to expand its Cologne headquarters, it wanted a cabling system that would meet its current needs and have the flexibility to accommodate future requirements. ITERGO, the ERGO Insurance Group's in-house service provider that designs, develops and implements IT projects, introduced DKV to Nexans as its preferred cable supplier and project management partner. That's where the cooperation between Nexans and DKV started.



“Thanks to Nexans’ 20-year warranty on the application layer, we are confident that our business is running over a reliable, future-ready infrastructure.”

Walter Coenen,
IT Manager ITERGO

Nexans provides a complete solution for DKV’s copper and glass fibre data networks.

Challenges

- » Minimise disruption during installation phase
- » Meet or surpass standards
- » Single source end-to-end solution
- » Multi-site requirements

Solutions

- » LANmark-7
- » LANmark-OF
- » GG45 connectors

Benefits

- » Seamless implementation
- » Reliability, flexibility and availability
- » Single point of contact

Nexans fulfils high quality requirements

“We wanted a future-proof, high-end copper cabling solution, especially on the upper floors,” explains Walter Coenen, IT Manager at ITERGO. “The highest quality requirements had to be met for both the copper and glass fibre data networks. The fact that Nexans could provide the complete solution for both, with a fully integrated and matched system guaranteeing end to end performance from a single supplier, provided additional confidence,” he says.

High-speed, reliable network

To ensure that current and future technologies and applications can be supported, Nexans LANmark-7 copper solutions have been installed. LANmark-7 is the highest performance, standards-compliant copper solution available, providing backwards compatible performance beyond 600MHz and featuring the revolutionary ‘2-in-1’ GG45 Snap-In connector. Over 20,000 connectors, together with LANmark-OF fibre cabling for the network’s backbone, have been used to equip DKV with a high-speed, reliable access network for its 2,200 users.

Confidence in a reliable partner

This project was considered among the largest of its kind in Europe when implemented in 2005. “It was a real-life project with continual changes along the way. Thanks to Nexans’ 20-year warranty on the application layer, we are confident that our business is running over a reliable, future-ready infrastructure,” concludes Walter Coenen. ☑

