

SYSTIMAX®

SOLUTIONS

SYSTIMAX® Solutions Help Interpolis Create Paperless Office

High performance cabling supports 24,000 information outlets at leading insurer's expanded HQ

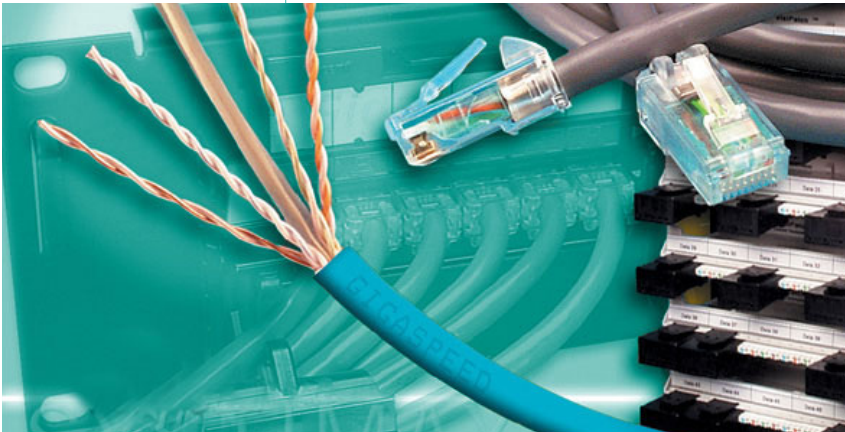
Interpolis, one of the Netherlands' largest, most sophisticated insurance companies, provides individuals and businesses with tailor-made coverage for a vast range of risks. Across its entire business, the company's workforce of 5,600 is dedicated to applying the company motto, "Interpolis - Clear as Crystal," to correspondence, personal contacts and policy terms and conditions.

To help achieve this, the company has created an advanced working environment at its offices including its 23-floor, 60,000 m² headquarters in Tilburg. The company's systems are exceptional not only in terms of architecture and equipment, but also their network infrastructure, which is based on SYSTIMAX® Structured Cabling Solutions (SCS).

The principle is that the workplace is wherever employees happen to be. This may be at the office, but could also be at home, on the road or any other location. Everyone can be reached anywhere and at any time. The aim is to create nearly paperless offices through use of advanced office automation systems, document management, custom build insurance systems and high-speed data communication.

These working methods make heavy demands on the network. This is why Interpolis chose the SYSTIMAX GigaSPEED® Solution for copper cabling in the network's horizontal connections and OptiSPEED® multimode fiber for risers and backbones. These cabling solutions have more than enough performance to support 3D-imaging, multimedia and e-Commerce applications as well as voice and data.

The GigaSPEED Solution is designed to provide 250MHz bandwidth and comfortably support Gigabit Ethernet. It includes all the cables, connectors, patching hardware and cords needed to give end-to-end performance that exceeds specifications in the Category 6 cabling standard. With more than double the bandwidth of Category 5 cabling, the GigaSPEED Solution can be relied on to support the expected exponential growth in network traffic at Interpolis.



"For maximum efficiency, we have developed our own Interpolis Office Concept (IOC)," says Lex Suijkskens, Building and Technology Project Leader at Interpolis. "With IOC, nobody has a fixed workplace. Spacious, open work areas are combined with small enclosed cubicles, all equipped with network connections, allowing employees to use any convenient space to complete their tasks."

SYSTIMAX® Structured Connectivity Solutions

“ SYSTIMAX SCS fits in perfectly with this process of growth. Certified SYSTIMAX Structured Connectivity Solutions installed today assure us that requirements for network performance are not only fulfilled but surpassed, both now and for the future. ”

Lex Suijskens, Building and Technology Project Leader, Interpolis

“Information must flow quickly and be accessible from anywhere on the network, and with SYSTIMAX Solutions™ we can be sure this will be the case,” said Lex Suijskens. “Our broadband network has been tailored to provide users with connection points for telephones, fax machines and PCs wherever they need them.”

Cabling for the latest extension of the Interpolis HQ was completed by HVL Telematica, a SYSTIMAX BusinessPartner in June 2003. After a detailed study of the requirements, HVL designed the network layout, planned the cable routing and installed the cabling. All cables have been set into the external walls and the ceilings so the workspace can be rearranged without disrupting cable runs.

In total, HVL installed 1,480kms of GigaSPEED cable and 10kms of OptiSPEED fiber. The fiber cabling connects 10 satellite communications rooms with four decentralized server rooms and separate central facilities for telecoms, database servers and application servers. The satellite communications rooms contain SYSTIMAX PATCHMAX® RJ45 type patching hardware alongside switches and other active network devices.

“It was outstanding work,” says Lex Suijskens.

“Staff can now access business information including broadcasts with the latest news about Interpolis from anywhere they wish. With the new system, we will gradually phase out paper mail in favour of e-mail.”

Overall coordination

Previously the Interpolis HQ and its six other office buildings had separate voice and data infrastructure using a mix of cabling that did not fully meet the company’s needs. Now that SYSTIMAX SCS is installed at all the sites, end-to-end communications via their LANs and wide area connections are efficient and easy to manage.

“It’s great that the IOC concept can grow along with new developments,” said Lex Suijskens. “SYSTIMAX SCS fits in perfectly with this process of growth. Certified SYSTIMAX Structured Connectivity Solutions installed today assure us that requirements for network performance are not only fulfilled but surpassed, both now and for the future.”

Frits Kuus, Sales Director, SYSTIMAX Solutions, The Netherlands noted that, “Financial service companies are making major cost savings and improvements in customer services by replacing paper-based systems with ones based on networked IT applications. Interpolis is a leader in this field and its advanced systems have attracted great interest from the media and other businesses in Europe, so we are proud to provide the cabling infrastructure that is the foundation for its pioneering progress - both now and for the future.”

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