



## **AXIANS re-networks the Bundestag Campus Network service provider awarded tender for a large contract for gigabit Ethernet network with around 15,000 ports**

**Cologne, January 24, 2008** – Large contract for AXIANS: The network service provider was awarded a contract by the Bundesbaugesellschaft Berlin mbH to re-network the platform for telecommunications and the local area network (LAN) for the properties of the German Bundestag. The contract worth nearly 7 million euros consists of converting the existing ATM network with nearly 15,000 ports to gigabit Ethernet technology.

NK Networks & Services GmbH, active in Germany under the brand name AXIANS of the French parent company VINCI Energies, prevailed in the European-wide tender by the Bundesbaugesellschaft Berlin mbH with its offer for a network design based on components from the manufacturer Cisco Systems. In addition to a stringent concept and tightly organised project management, the Cologne company also brought its many years of experience as a Cisco Gold Certified Partner to bear. In 1999, prior to the German Bundestag's move to Berlin, the network specialists had already won the tender with Cisco Systems against notable competitors for the ATM network at the Bundestag Campus.

The migration plan foresees converting the entire Bundestag Campus to trendsetting infrastructure during the 2008 parliamentary summer break. The network consists of around 25 buildings and has over 5,000 users.

Up to now a network with an asynchronous transfer mode (ATM) has been used on the campus. In the meantime the technical system standard has further developed – soon replacement parts for the existing infrastructure will no longer be available due to a generation shift in the network components.

The new gigabit Ethernet network offers the unlimited compatibility of all technical components and can meet the demands of the various user groups – from members of parliament to the technical services of building operation.

With the new technology foundation, all types of communication on the campus – from data transfer to the exchange of images and videos to voice services – can run on one network. For the future, the gigabit Ethernet offers the possibility of upgrading the telephone system, currently operated by the German Bundestag over an ISDN network, to a hybrid system with Internet telephony (Voice over IP) functionality.

In the upcoming weeks AXIANS will already begin construction on the network core. "The new contract from the Bundesbaugesellschaft Berlin mbH for the network migration on the Bundestag campus is nice proof of the appreciation that is felt for the expertise of our highly qualified and certified employees," says Tonis Rüsche, Managing Director of NK Networks & Services and AXIANS Director in Germany. "The challenge in this project will be completing the migration without imposing on the employees on the campus. AXIANS has presented a tight concept, which will allow the transition to go smoothly."

### **About NK Networks & Services**

Under the global brand AXIANS of VINCI Energies, NK Networks & Services focuses on designing, delivering and maintaining next-generation networking technology that helps customers extend and maintain their competitive momentum. The solution portfolio includes Optical Transmission, IP Service Infrastructure, IP Services, Network Protection, and Professional Services as well as Network Management and Application Acceleration for enterprise customers, carriers and service providers.

NK Networks & Services employs 150 people in Germany and offers a German-wide service network. Companies across a wide range of industries are clients, including banks, insurance companies, utility companies, carriers, ISTs, mobiles, transportation companies, the public sector and universities. Among others Munich and Frankfurt airports, the German parliament, EWE Tel, QSC, Freenet and Tiscali favour networks designed by AXIANS. More information under [www.axians.com](http://www.axians.com).

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