

Siemens to Migrate 110,000 UK Government Users to IP Telephony

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[Siemens](#) Information and Communication Networks (ICN) will supply the enterprise infrastructure to transform one of Europe's largest privately managed networks **to support IP telephony**. Siemens' contract, awarded by Global Crossing, a global telecommunication solutions provider, involves upgrading the existing voice network that Global Crossing uses to deliver fully managed services to more than 110,000 public sector personnel located at 550 locations. Global Crossing is partnering with Siemens to deliver IP-enabled telephony as a first step towards ultimately migrating government users to a fully converged IP VPN communications solution.

Based on Siemens' HiPath technology, the solution includes the ability to use any device, in any location and enjoy all the functionality of the desk phone, irrespective of network infrastructure, IP, TDM, PSTN or wireless.

For example, users could be working from home and choose to have all of their calls routed to their home telephone via the PSTN. Alternatively, they could elect to receive their calls on a soft client on their PC, which is connected to the office LAN via a secure IP-VPN. Whichever choice they make, their user profile is available from that phone, providing access to all of the features and privileges they would normally have at their desk - including feature keys, unified messaging, call forwarding and diverts. In addition, the solution provides comprehensive management reports to optimize performance and manage costs.

HiPath is the Enterprise Convergence Architecture from Siemens. A comprehensive solution and service portfolio enables companies to further expand their existing voice and data infrastructures, safeguard their existing capital investment, and implement second generation IP (2gIP) applications. 2gIP applications optimize company processes and lead to a sustained improvement in productivity for the corporation. Thanks to the continuous further development of its products and software, Siemens Information and Communication Networks (ICN) is an innovation leader on the path to a seamless integration of realtime communication in the IT world. According to analysts, HiPath has ensured that Siemens is the world's number one supplier of VoIP connections. With a market share of 38.6%. Siemens aims to further expand this position. Over 70% of the Fortune 500 corporations have selected a HiPath solution. Customers include BMW, DaimlerChrysler, Deutsche Bank, Ford, IBM, Kodak, SAP, BP and Volvo.

Additional information about HiPath is available at:

www.siemens.com/hipath

Siemens Information and Communication Networks (ICN) is a leading global provider of communication solutions for enterprises and carriers. Its portfolio ranges from real-time IP-based applications, IP convergence solutions and broadband access systems to optical transport networks. ICN also provides consulting and services. With its innovative LifeWorks concept, ICN is developing a uniform platform that transcends the boundaries of corporate, fixed and mobile network, enabling providers to offer new services and enterprises to boost productivity. ICN posted sales of 7.1 billion euros in fiscal 2003 (year-end September 30) and employed 33,000 people.

Further information about ICN is available at:

www.siemens.com/networks/

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