

Europe Hospitals overhauls network with Alcatel-Lucent infrastructure to computerize systems, integrating patient care records electronically, automating prescriptions and improving the patient experience

Europe Hospitals

CHALLENGES

- To create IP network capable of supporting existing capacity and scaling to future growth expectations
- To enable introduction of new services and third party applications, while remaining device-neutral
- To introduce presence notification for medical staff and computerized medical records and prescription dosage

PRODUCTS & SOLUTIONS

- Alcatel-Lucent network infrastructure using 6200 series switches, 6850 and 10K. Centralized WLAN using OmniAccess Wireless LAN and AP105 access points
- Alcatel-Lucent OmniPCX™ Enterprise Communication Server supporting VoWi-Fi

BUSINESS & TECHNICAL BENEFITS

- Delivered scalability and capacity to cope with future growth, including planned expansion to new locations
- Provided infrastructure for integrated medical systems, including patient records and prescriptions, from the doctor to the bedside
- Allowed introduction of new entertainment systems for patients, including iPads, improving patient experience and corporate reputation

DEAL FACTS & FIGURES

- Date deal won: Initial deal 2008, 10K deal in 2011
- Implementation date: 2011
- Business Partner: NextiraOne Belgium



CLINIKES DE L'EUROPE
EUROPA ZIEKENHUIZEN

“The network is fundamental to our future plans. Everything is built on it, so it needs to be open. Getting rid of the emphasis on the device, as long as it connects to the network, makes us far more future-proofed.”

Dr Dirk Lambrechts, CIO and CFO, Europe Hospitals

CUSTOMER DETAILS

- Location: Belgium
- Vertical: Healthcare
- 716 beds, 1890 employees, 275 doctors