

Solid

HiPath Healthcare Solutions

Deliver faster, better treatment. Improve the patient experience. Optimise key processes for maximum efficiency. Get ready to enable efficient healthcare management with Open Communication from Siemens Enterprise Communications.

Communication for the open minded

Siemens Enterprise Communications
www.siemens.com/healthcare

SIEMENS

Seamless workflow for maximum efficiency



HiPath Healthcare Solutions from Siemens Enterprise Communications optimize processes by the use of specialized software and appropriate multimedia terminals which are suitable not only for providing bedside TV/Multimedia entertainment, but also for the retrieval of digital images: no paper, no fetching and carrying of x-rays, no duplicated recording of data.

- HiMed – acclaimed for effortless and cost-effective billing without administrative costs. Apart from telephone usage, other services can be used and conveniently paid for via the HiMed card at the automatic payment machine. This opens up new sources of revenue that will quickly bring a return on your investment.
- The HiMed Cockpit is a bedside console offering multimedia services for patients (telephone, TV/DVD, radio, Internet, Intranet, nurse call). For the medical staff the Cockpit also provides secure access to electronic patient data. Our multimedia applications are made for more satisfied patients and a more optimized workflow.
- Real-time access to patient records ensures prompt diagnosis and shorter treatment times, with mobile access available via wireless LAN and portable devices.
- Cordless telephones instead of pagers and an intelligent alarm system make life easier for your staff. The HiPath DAKS alarm system simultaneously alerts and informs all key personnel by cordless phone.
- HiPath Scurity card solutions – security and protection for sensitive patient records and locations. From medical applications to laboratories and offices, reliable security of access and entry is provided. In future, the electronic health card or another method with an appropriate telematic infrastructure will result in even greater transparency and more efficient treatment for patients and hospital management.



- Call Center solutions make your telephone switchboard efficient and patientfriendly.
- HiCall – the ultimate call system for retirement homes.
- The modular HiPath 4000/8000 realtime IP systems offer the economic advantages of IP-based multimedia communication. Introducing a convergence solution step by step will protect your investment.
- Medical Systems Integration – fulfills your highest expectations with regard to system integration in your hospital. Optimum coordination and interaction of infrastructure, security systems and applications is a prerequisite for a highly efficient workflow.
- Medical portals facilitate better and more cost-effective patient treatment and optimized workflow for a network of hospitals and doctors. The secure transmission of patient data by means of virtual private networks (VPN) permits a fast and reliable exchange of information which can save lives in emergencies.
- HiPath Managed Services look after your network and simplify the financing options, for example with contract agreements tailored to your needs. This will allow you to concentrate on your core business and provide even better care for your patients.

A consistent flow of data – from patient arrival, through admission, to rehabilitation – reduces administrative costs and errors. In this way, everyone benefits from shorter waiting times and treatment cycles, greater comfort and convenience. Design a hospital of the future.

Siemens Enterprise Communications has it all



Siemens Enterprise Communications – because no one has more experience in the health and medical sector than Siemens

No other supplier can offer you a comparable range of solutions for the health-care and medical sector. Over and above the communication solutions, we provide a broad spectrum of medical and building technology solutions.

Siemens Enterprise Communications offers a full service portfolio.

We are among the few suppliers who combine all aspects of high technology and associated services under one roof. Expert consulting, project management, financing, implementation, support and maintenance – we accompany your solution every step of the way throughout its life cycle.

24-hour on-site service.

Our qualified engineers can reach you in the shortest possible time to clear a fault before the threat of a more serious failure arises.

Win the battle against rising costs and tighter budgets

HiPath Healthcare Solutions is the comprehensive solution package for greater quality and economy in the hospital sector. By using the latest, proven technologies that cover every process, you noticeably reduce the strain on both staff and budget.

We offer HiPath Healthcare Solutions that optimize productivity and quality in your hospital in a modern, integrated healthcare system:

- Integration of administrative and medical applications for optimum workflow efficiency.
- Communication solutions and smart card technology for secure storage and communication of sensitive information and data.
- Services ranging from process consulting, planning and implementation through to managed services.

High-tech applications can save lives

The Galway Clinic chose Siemens Enterprise Communications to combine first-class service with next-generation IT communication. The University of Munich Hospital at Grosshadern entrusted Siemens Enterprise Communications with providing a security solution for its state-of-the-art information portal.

Galway Clinic, Ireland: Patients and staff alike benefit from a comprehensive Siemens Enterprise Communications solution.

In the recently opened 100-bed hospital, a fully integrated network has been installed with numerous innovative applications. But what really makes the difference is the fact that, thanks to the integration with the clinic information system, patient data is immediately available on every PC and, most conveniently, on the HiMed Cockpit bedside consoles. James Sheehan, developer and project manager of the Galway Clinic, claims that "workflow is more efficient, internal procedures are tighter, satisfaction among patients is higher, while the length of stay is reduced – all without any adverse effects on the budget." The DAKS alarm server has also proven to be extremely successful: it summons doctors and nurses via cordless telephones in the shortest possible time with one simultaneous call – vital for a cardiac unit. The communication solutions are supplemented by Siemens medical technology, making the Galway Clinic the most technically advanced hospital in Ireland today.

University of Munich Hospital, Munich-Grosshadern, Germany: optimum security solution for the telemedicine portal of the future.

Together with the German Ministry of Science, the renowned University Hospital has developed a telemedicine portal which helps doctors, hospitals and rehabilitation clinics to optimize everyday working practices and patient care. The results of image-intensive diagnostic procedures such as CT scanning, x-ray, cardiac catheterization, etc. are made available via the Internet. This involves sending confidential patient data via the public network, so Siemens Enterprise Communications has set up a virtual private network (VPN) or extranet for extremely secure, encrypted communication via the Internet. Authorized users authenticate themselves by means of a smart card based on the HiPath Security CardOS operating system. In addition to economic benefits, the solution offers decisive improvements for the patients: Greater reliability of diagnosis and faster generation of results can have life-saving implications in emergencies.

Two examples of the growing number of hospitals and other healthcare facilities that offer patients better service and reduce the workload for staff and management by using the latest communication technology from Siemens Enterprise Communications.



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Siemens Enterprise Communications GmbH & Co. KG, headquartered in Munich, was founded in October 2006 as a wholly owned subsidiary of Siemens AG. As one of the world's leading providers of unified communications, we supply products, solutions and services to customers in some 80 countries. More than 15,000 employees support enterprises worldwide by unifying communications and collaboration, thereby making our customers more productive.

With our Open Communications concept, we offer our customers cutting-edge solutions and services that are based on open standards and integrate seamlessly in their existing infrastructures and business processes. In doing so, we are continuing to pursue our goal of realizing universal communications – across network and media boundaries and with a uniform user experience. We deliver added value to our customers by protecting their investments and enabling a phased implementation of our solutions that are tailored to their needs.

Open Communications from Siemens Enterprise Communications – award-winning solutions for everyone.

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Order No. A50001-N14-W600-1-7600

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