



# » SRH Zentralklinikum Suhl gGmbH «



With 666 beds, 20 medical departments, 16 clinics and two institutes, the SRH Zentralklinikum Suhl is now the largest hospital in southern Thuringia. Each year the facility treats about 25,000 patients. In addition the hospital, owned by SRH Kliniken AG since September 1998, acts as the teaching hospital of Friedrich Schiller University in Jena.

**The task.** To make the job of doctors and nurses easier while improving the quality and efficiency of patient care, the IT managers of the Zentralklinikum Suhl decided to implement an innovative multimedia solution in their new building. One of the most important requirements was to make it possible to enter physician orders and patient care information into the electronic patient record directly at each patient bed. Another goal was to save medical staff from having to carry a pile of X-rays and reports with them during their rounds. Instead they can call up this information on a screen at the point of care. At the same time the system was to provide communication, information and entertainment options for patients during their hospital stay.



The Zentralklinikum Suhl has also made a name for itself in the research field. Together with the Frankfurt/Main University Hospital, it is currently conducting a study into whether it is possible to treat cardiac patients effectively with their own stem cells. With the construction of its new building, Suhl is now leading the way in health-care delivery and patient care by deploying the Siemens HiMed Cockpit.



## Reference projects with HiPath

HiMed Cockpit:  
Increasing quality and efficiency in hospitals

# HiMed Cockpit: Increasing quality and efficiency in hospitals

**The solution.** The Siemens HiMed Cockpit, which is now available at almost all patient beds in the Zentralklinikum Suhl, consists of a 15-inch screen with a keyboard as well as video and headphone connectors. To gain access to the patient record, doctors or nurses insert their personal smartcard into the terminal, which ensures data security. They can then check all patient data on the monitor – from the complete patient history to X-rays and lab reports. It also allows them to enter the latest information and instructions to nursing staff, X-ray technicians, the lab or the hospital pharmacy directly at the patient's bedside.

The Siemens HiMed Cockpit is linked directly to the Hospital Information System, which was designed for maximum availability. Dual power supplies and decentralized software management provide additional layers of reliability.

**The benefits.** With the introduction of the Siemens HiMed Cockpit, patient information is immediately available at each bed. "We expect this innovative solution to provide us not only with superior medical documentation, but also with more efficient workflows and higher-quality patient care," said Dr.-Ing. Peter Schneider, the hospital's deputy managing director. With the HiMed Cockpit, doctors and nurses can now enter and handle medical documentation much more quickly and efficiently. The simplified exchange of information between the various medical departments improves workflows considerably. Now that all patient information is available directly at the patient's bedside and no longer has to be carted from room to room everyone's work is a lot easier. All the medical staff need is their personal smart-card to gain access to the relevant documents from any Cockpit.

For the patient the terminal also features exciting multimedia entertainment, as television, radio, telephone and the Internet are now available at each bed in an all-in-one device. Television and radio are made available to all patients free of charge.

## Our offer:

- Consulting, planning and implementation services for communication solutions in the healthcare sector
- Integration into the existing Hospital Information System
- Central administration and billing of services through integration into the communication infrastructure
- Installation, maintenance and operation of the communication infrastructure

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Dr.-Ing. Peter Schneider  
Deputy managing director  
SRH Zentralklinikum Suhl gGmbH



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