



Image: Klinikum Stuttgart

# KLINIKUM STUTTGART

It paid off – financially and otherwise – to plan and implement our release upgrade with technology that had never before been used in the hospital IT environment. Over 400 patient transactions took place during the upgrade. Since our SAP system was constantly available, we never lost the ability to document billable services down to the subsystem level.

SNP AG achieved our objectives, satisfied our needs, and earned our deep appreciation.

[Gerhard Hårdter, Head of IT, Klinikum Stuttgart](#)

# Release Upgrade during Ongoing Operations

## About Klinikum Stuttgart

Klinikum Stuttgart is one of the largest, most best-performing hospitals in Germany. With over 50 clinics and institutes, it has the resources to combine profound specialization with an extensive range of services in virtually all medical fields. The world-class specialists at its medical centers work hand in hand across multiple disciplines.

Every year, it treats around 78,000 inpatients and 420,000 outpatients. Its roughly 6,400 employees work hard every day to provide the very best in patient care and medical treatment.

## The Challenge

Overhauling a hospital's IT is a delicate process: it should never interrupt operations. That is why patient care takes top priority for Klinikum Stuttgart's IT Service Center. Everything is geared toward providing nurses, physicians and medical technologists with 24/7 access to the IT systems they need.

The project aimed to upgrade the SAP system to a new release during regular operations. SNP AG was tapped by Klinikum Stuttgart to execute the project since it combined a proven approach with highly effective software solutions.

## The Solution

Before taking the new release live, SNP analyzed the entire system, built the future target system and conducted test migrations.

Once the migration results had been checked, SNP conducted the delta migration and switched over the system during ongoing operations. The entire process was accepted by the hospital's IT department.

SNP completed the switchover much faster than originally envisioned. The actual release upgrade, during which 400 patient transactions took place, was completed less than two months after the first simulation. All the information needed for patient care was also available throughout the entire process.

## The Advantages

- Very rapid migration process
- No interruption in hospital operations
- Patient information was available at all times
- SAP system updated to the latest release version

## Further Information

About Klinikum Stuttgart please visit [www.klinikum-stuttgart.de](http://www.klinikum-stuttgart.de)  
About SNP please visit [www.snp-ag.com](http://www.snp-ag.com)