

Medical Solutions

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Background Information: What is syngo?

syngo is a standardized software platform offered exclusively by Siemens for all medical imaging systems. It was designed to improve clinical workflows and ensures the seamless exchange of information among health care employees. The *syngo* user interface is also efficient and user friendly. It is easy to understand and utilizes a common look and feel across modalities. If you were to count the amount of time spent by all participants in developing *syngo*, the total would be more than 700 work years. All *syngo*-based systems remain state-of-the-art because new applications are easily integrated into the unique software concept.

syngo-based systems increase efficiency while reducing costs by offering hospital personnel seamless access to patient data from the hospital information system through corresponding integration. The software solution is DICOM compliant (Digital Imaging and Communications in Medicine), resulting in a universal, transparent network with easy access to all required data and DICOM-compatible modalities, as well as to workstations. *syngo* represents a secure investment in new technologies – the platform is continually updated with functions for new guidelines such as HIPAA (Healthcare Insurance Portability & Accountability Act), and requirements from initiatives such as IHE (Integrated Healthcare Enterprise).

Siemens Medical Solutions is one of the world's largest suppliers to the healthcare industry. The company is known for bringing together innovative medical technologies, healthcare information systems, management consulting, and support services, to help customers achieve tangible, sustainable, clinical and financial outcomes. From imaging systems for diagnosis, to therapy equipment for treatment, to molecular medicine to hearing instruments and beyond, Siemens innovations contribute to the health and well-being of people across the globe, while improving operational efficiencies and optimizing workflow in hospitals, clinics, home health agencies, and doctors' offices. Recent acquisitions in the area of in-vitro diagnostics – such as Diagnostic Products Corporation – mark a significant milestone for Siemens as it becomes the first full service diagnostics company. Employing approximately 36,000 people worldwide and operating in more than 130 countries, Siemens Medical Solutions reported sales of 8.23 billion EUR, orders of 9.33 billion EUR and group profit of 1,06 billion EUR for fiscal 2006 (preliminary figures). Further information can be found under: <http://www.siemens.com/medical>