

## **MedPlan Engineering – maximum efficiency in the OR**

*MedPlan Engineering AG operates worldwide to provide project-oriented solutions at different levels of operating room and hospital operations. In addition to project planning, the company from Schaffhausen, Switzerland, guarantees efficient coordination of various interests during realization in its role as general contractor or total services contractor.*

The current cost pressure in the health sector and the political pressure by health insurance companies require strict optimization of operational procedures and floor plans in hospitals, particularly in operating rooms. This translates into reducing the time required for individual processes and surgical procedures and increasing the number of surgeries. Felix Aries, CEO of MedPlan Engineering, established in 2004 in Schaffhausen, is convinced that this trend will become even more pronounced in the future. For that reason, MedPlan Engineering focuses on all aspects that render processes more efficient in operating rooms – and the company also builds and equips complete operating rooms. At the same time, the architect focuses on risk and error reduction in the operational and interventional area. Patient safety must be guaranteed at all times.

### **High demands, innovative solutions**

MedPlan Engineering meets these high demands with integrated operational concepts. The Schaffhausen based company plans and realizes integrated operating rooms based on the internationally leading OR1™ concept by KARL STORZ, Tuttlingen, and complements it in cooperation with additional partners in medical technology and instrument engineering. Operating rooms designed in this manner provide high efficiency with the most modern medical devices in a comfortable atmosphere for both physicians and patients. For Felix Aries, the challenge is clear: “The usability of individual components must be improved and integrated into the overall technological, operational and architectural plans.”

### **Clear core competencies**

MedPlan Engineering offers its customers high-quality services in three clearly defined core areas. First, MedPlan Engineering implements standard solutions for operating rooms based on the OR1™ concept. Second, MedPlan Engineering is an expert partner for comprehensive, integrated operating room concepts that meet today’s high demands – from optimizing surgical procedures and technical networking in the operating room to ensuring ergonomic work sites. The solutions provided by the Schaffhausen based company are precisely tailored to the needs of each individual hospital. In addition, the solutions are always modular in design to maintain flexibility in terms of system expansion. The third MedPlan Engineering competence area involves workflow concepts: Specialists analyze workflow, prepare customer-oriented recommendations and thus facilitate improvements in efficiency.

**MedPlan Engineering AG**

Established: 2004  
Location: Schaffhausen, Switzerland  
Owner: Joint venture between KARL STORZ GmbH & Co. KG (D-Tuttlingen) and  
Architechnic Holding Switzerland / ABR + Partner Architekten, Schaffhausen  
CEO: Felix Aries  
Employees: 18  
Core activities: Planning and realization of medical technology und structural solutions at  
different levels of operating room and hospital operations

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