The Operating Room ("OR") Solution provides hospitals with an intraoperative surgical item management solution including Sponges, Instruments and Disposables. The NEW OR Roll-Stand reduces the intraoperative footprint and provides hospitals with greater flexibility to mobilize the Roll-Stand per need. Haldor can tailor for every customer the system functionality at use-case level: Adjunct Sponge Counting, Sponge detection to prevent RIS risks, Association of a set with a case and up to intraoperative item level management. The Circulating and Scrub nurses can add items during surgery, remove used sponges and if required use the Locator device to track missing items in the patient abdomen and/or in the laundry container and thus prevent Retained Surgical Item ("RSI") events and reduce instrument shrinkage.

ORLocate® modular architecture enables Haldor to accommodate various customers’ needs ranging from a standalone sponge solution via a hybrid solution that includes sponges and set level tracking, up to full intraoperative item management. Charted below are the main options with highlighted benefits per configuration.

For instrument level tracking and to ensure 100% set accuracy and integrity it is required to expand the OR Solution to the Sterile Processing Department ("SPD").

Key Features & Benefits:
- Reduce Retained Surgical Item risks and liability costs
- Improve operational efficiency
- Reduce time spent searching and manual counting
- Prevent usage of defective instruments
- Minimize instrument shrinkage (loss)
- Improve Infection Control
- Facilitate instrument maintenance lifecycle
- Improve instrument and workflow visibility
- Ensure the right instrument at the right time for the right case
- Measure instrument utilization rate
- Regulatory compliance:
  - FDA Clearance - Title 21 CFR part 820
  - IEC 60601
  - CE certification – MDD 93/42/EEC
  - UDI and GS1 ready
About Haldor

Haldor Advanced Technologies is a privately held company that specializes in RFID enabled solutions for the healthcare industry. Haldor operates directly in North America through wholly owned US and Canadian subsidiaries and also via partners and distributors. Haldor as additional distributors in Europe, UK and Australia.

The company’s flagship product, ORLocate®, is an automated RFID based system that is designed to help hospitals improve patient safety, reduce costs, and improve operational efficiency in both the operating room and the sterile processing department.

ORLocate® is the only commercially available solution that monitors and tracks surgical instruments and consumables, including sponges, on an individual basis before, during, and at the conclusion of a surgical procedure. ORLocate® offers an advanced solution for inventory tracking and asset and life-cycle management of surgical instruments and sponges.

Haldor’s value proposition is based on three components: return on investment (ROI), patient safety and lean management.

Haldor’s technology is patent pending in the US, the EU, Japan, Israel and Singapore.

ORLocate® has undergone safety testing and has received FDA clearance, TGA approval, and CE certification. Haldor has also received the ISO 13485 certificate for medical device quality system.

Haldor prides itself on having a state of the art manufacturing facility that stands at the forefront of manufacturing technology.