



Prefabricated and sustainable room solutions
for healthcare and research facilities

60 years of experience in the interior design of healthcare and research facilities



HEALTH



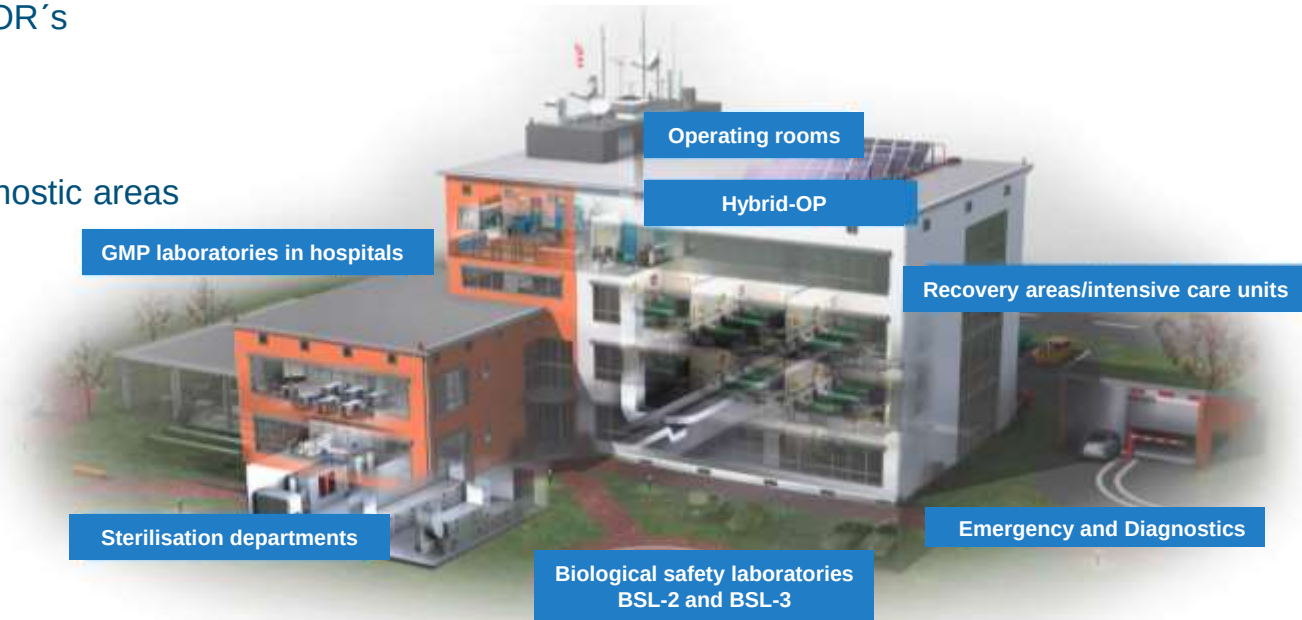
CARE



RESEARCH



- Operating areas and hybrid OR's
- Recovery areas
- ICU and IMC
- Emergency rooms and diagnostic areas
- Sterilization



- GMP-Laboratories for pharmacy, cytostatics, cell therapy
- Biological Safety Laboratories BLS-2 and BLS-3

International presence



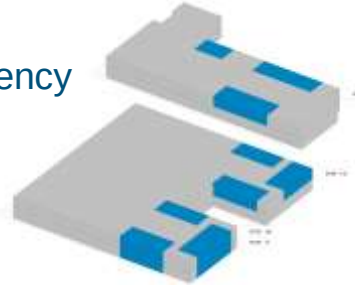


Skåne University Hospital Malmö, Sweden

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Scope of Work

- High level of planning consistency and technical coordination.
- Delivery and full installation of modular wall system.
- Meeting high standards regarding airtightness, hygiene, operational safety.
- Integrated radiation protection.
- Fulfilling fire protection and sound insulation requirements and standards.
- Total duration: approx. 7 years.



Skåne University Hospital Malmö, Sweden

Key facts about the project

- 1 x Isolation OT
- 2 x Angio OTs
- 4 x Hybrid OTs
- 16 x normal OTs (1 x Mock-up)

Including:

- Sub-structure
- Wall panels
- Air return grills and ducts
- Doors
- Pass through cabinets - Ventilated
- Scrub zones



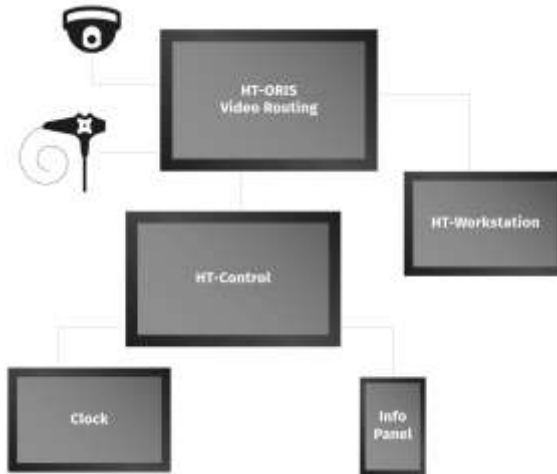


Next-Level OR

Connected workflows – improved efficiency through integration



Find out more - new brochure available!



Room control and video management: HT Control (Room control)

HT Control is a central platform for monitoring and controlling all room functions and parameters. Designed for medical environments, it enables precise, efficient, and safe operation. Its integrated functionality supports smooth workflows, consistent processes, and reliable coordination throughout the operating day.

- Slim wall integration
- Central control unit
- Multilingual support
- User profiles
- Status monitoring
- All-in-one box design
- Multi-touch user interface, System integration
- Large 32"/43" display



Room control and video management: HT ORIS

HT-ORIS is an OR integration system for real-time routing, recording, and transmission of video signals. It centralizes sources such as endoscopes, surgical and room cameras, and PACS imaging, enabling fast and consistent viewing on any monitor. With 4K quality, low latency, and seamless hospital integration, HT-ORIS supports efficient communication and documentation in the modern operating room.

- 4K recording for documentation
- Picture-in-picture and multi-view
- Compatible with HT Control
- Compatible with DICOM, PACS, HIS, and HL7
- User-friendly interface
- Expandable inputs and outputs



Room control and video management: HT-MoveUp Workstation

A height-adjustable display system supports ergonomic work, clear visibility, and efficient workflows in the operating room. With vertical mobility, flexible layouts, and simple operation, it provides easy access to key information. MoveUp stands out with reliable performance, space-saving design, and a modern display solution for everyday OR use.

- Optional touch control
- Fast source switching
- Up to three signal inputs
- Integrated information bar
- Height-adjustable display
- Slim, wall-integrated design



Room control and video management: HT-Info Panel

The 24" OR info display presents key room and surgical data in a clear, structured layout. It shows OR status, nurse calls, environmental values, alarms, and procedure details at a glance. Its intuitive design helps surgical teams maintain an overview at all times.

- RGB LED light strip
- Environmental display
- HT Control integrated
- Integrated siren alarm
- Touch control

- OR is ready
- Cleaning mode
- OR in operation



Innovative Product Development with a Focus on Customers and Market Needs

Operating area



Hospital Pharmacy (GMP)



Cleanroom / GMP material airlocks

- Active material sluice
- Partially active material sluice
- Passive material sluice
- Single material sluice
- Double material sluice
- Trolley sluice

Use

- Sterile medicinal products
- Biological medicinal products for human use
- Radioactive medicinal products
- Herbal medicinal products
- Vaccines
- Products derived from human blood or human plasma

Innovative Product Development with a Focus on Customers and Market Needs

Areas of Applications for GMP cleanrooms



Clinic pharmacy



Ex Vivo Laboratories



Pharma industry



Biotechnology

HT Group offers reliable planning of GMP laboratories for all areas of application

- technical building systems and parameters are taken into account (TGA / MSR / monitoring)
- special requirements can be easily integrated thanks to the modular, variable system
- airlocks in variable sizes are used for the safe entry and exit

-> Qualification tests complete the construction project



“Modular prefabricated operating theatres are designed, constructed and built by multidisciplinary specialists to support diverse surgical needs, provide optimal working conditions, and minimize the environmental impact associated with production and installation.”



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