



Your Healthcare Project Expert



## Turnkey Services

Tailored for  
Healthcare  
Facilities

**35 +**  
Countries  
served

**INTEGROMED**  
Integrated Medical Solutions

**Innovative  
Approaches**  
to Global  
Healthcare  
Challenges



**30**  
Years of  
expertise

**300 +**  
Projects  
all over  
the world

## INTEGROMED AT A GLANCE

With 30+ years of expertise,  
**INTEGROMED** is a leading  
German project house,  
having completed over  
300 global projects and setting  
industry standards with  
comprehensive solutions.

**Cutting-Edge  
Products**  
for Advanced  
Medical  
Solutions

**INTEGROMED**  
Integrated Medical Solutions

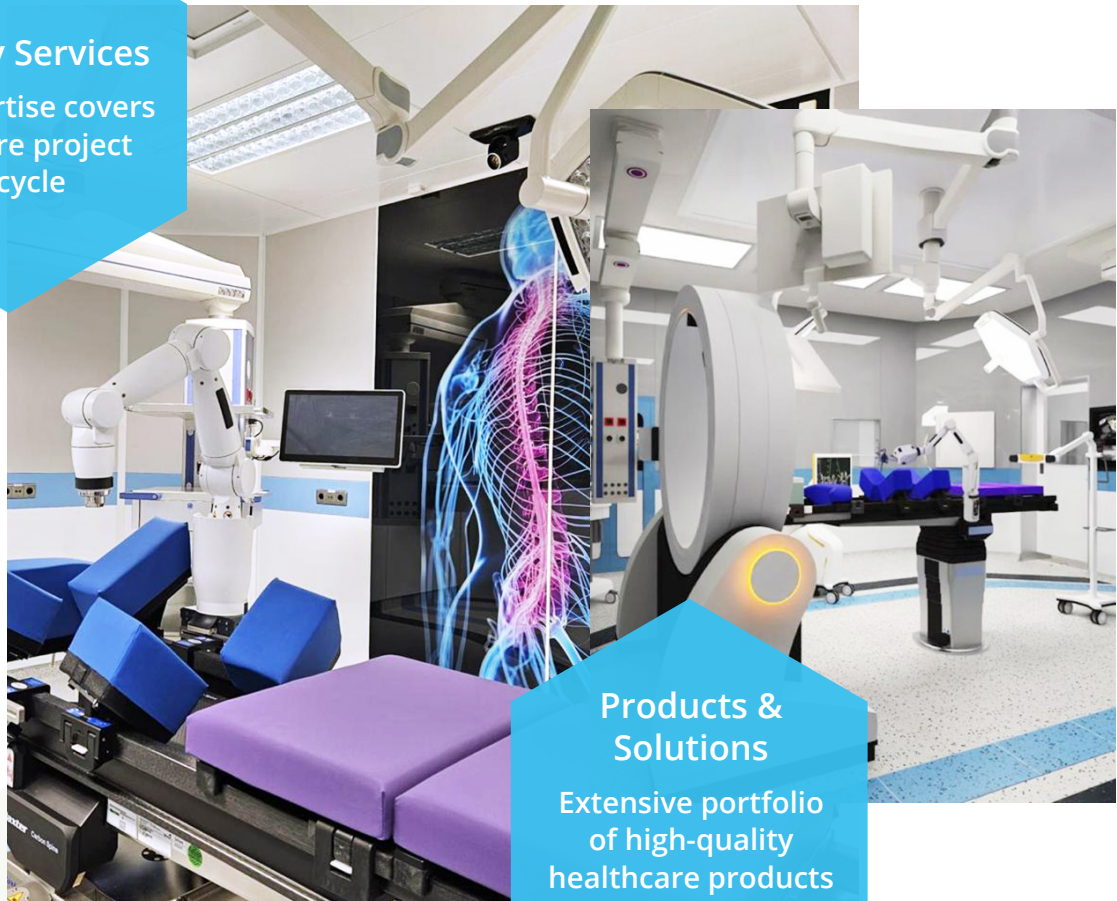


# ABOUT US

Envision hospitals transformed into cutting-edge facilities, equipped to meet the highest standards of modern healthcare. At INTEGROMED, we specialize in turnkey healthcare solutions that bring this vision to life.

From design and planning to installation, procurement, and after-sales support, we deliver customized solutions that meet the unique needs of healthcare providers worldwide. With headquarters in Leipzig, Germany, and offices in Egypt and Nigeria, INTEGROMED operates globally, offering a comprehensive range of services to ensure your healthcare facility operates efficiently and delivers the highest quality of care.

**Turnkey Services**  
Our expertise covers the entire project lifecycle



**Products & Solutions**  
Extensive portfolio of high-quality healthcare products



# Your Trusted Partner for Turnkey Healthcare Solutions



## Turnkey Services for Healthcare Projects

Our turnkey services cover all phases of hospital projects, including design, engineering, installation, and ongoing support - creating efficient and patient-centered environments.



## Global Experience & Expertise

With successful projects in over 35 countries, INTEGROMED has a proven track record of delivering healthcare excellence across Europe, the Middle East, Africa, and beyond.



## Multidisciplinary Team of Experts

Our team of professionals includes specialists in hospital planning, architecture, engineering, and clinical services, providing expertise across all aspects of healthcare project management.



## Tailored Solutions for Every Client

From large-scale hospitals to smaller medical centers, INTEGROMED customizes each solution to suit your specific requirements, ensuring efficient, high-quality healthcare environments.

## Our Approach From Concept to Completion

At INTEGROMED, our methodology ensures every project is delivered with precision and efficiency.

We follow a structured approach to guarantee success at every step:



**Consultation & Planning:** We begin by understanding your needs and creating a tailored solution.



**Design & Engineering:** Our expert team crafts innovative designs that integrate cutting-edge technology.



**Procurement & Installation:** We source top-quality products and oversee installation, ensuring seamless execution.



**Training & Support:** We provide comprehensive training for your staff and continuous technical support.



**Maintenance & Optimization:** Our post-installation services ensure your facility operates at its best for years to come.





# Mission & Vision

## Our Mission

At INTEGROMED, our mission is to transform healthcare environments through innovative, sustainable, and high-quality solutions. We are committed to enhancing patient care and improving operational efficiency by delivering state-of-the-art turnkey projects and advanced medical technologies. Our dedicated team strives to exceed client expectations, fostering long-term partnerships and contributing to the advancement of the global healthcare landscape.

## Our Vision

Our vision is to be a recognized leader in healthcare infrastructure and technology, making advanced medical environments accessible to all and transforming lives for healthier communities.



From  
Germany  
to the rest  
of the world

we believe in **we**



At INTEGROMED, our mission and vision drive us to continuously innovate and deliver the best healthcare solutions. With a commitment to excellence and a focus on quality, our certificates and achievements reflect our dedication to setting the highest standards in the healthcare industry.





We specialize in delivering comprehensive, end-to-end turnkey services tailored to meet the needs of healthcare facilities worldwide. From conceptual design to ongoing maintenance and operations, our turnkey solutions ensure that every stage of your healthcare project is executed with precision, quality, and efficiency. Our goal is to provide healthcare environments that combine cutting-edge technology with exceptional functionality, improving patient care and operational efficiency.







Turnkey  
Services

**Installation  
& Training**

**Tender  
Management**

**Financial  
Consulting**

**Engineering  
Services**

**Construction  
Management**

**Operation &  
Maintenance**

**Procurement  
& Logistics  
Management**

**TURNKEY  
SERVICES**



# ENGINEERING SERVICES

## Why Choose INTEGROMED Engineering Services?

Our engineering services ensure that every aspect of your healthcare facility's design meets global standards for quality, safety, and efficiency. From concept design and architectural planning to MEP and medical planning, our comprehensive approach allows us to deliver turnkey solutions that align with your vision and operational needs.

### Three Key Benefits of Our Engineering Services

1

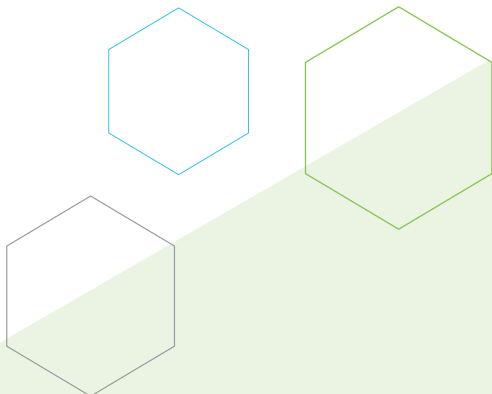
Tailored solutions to meet specific facility needs

2

Cutting-edge technology integration and sustainable designs

3

Collaborative, client-focused approach ensuring seamless project execution



We pride ourselves on delivering exceptional engineering and architectural design services tailored to the unique needs of healthcare facilities. With a keen understanding of the intricacies of healthcare environments, we create spaces that are not only functional and efficient but also aesthetically pleasing and conducive to healing.

## Innovative Engineering Services for Healthcare Excellence

### Master Planning

Master Planning focuses on creating a detailed and strategic framework that defines the long-term vision, goals, and objectives for healthcare projects. This process typically includes assessing existing conditions, establishing goals, engaging stakeholders, planning land use, transportation, environment, infrastructure, and economic development, as well as formulating an implementation strategy and monitoring plan.

### Architecture Design

Our architecture design services lay the groundwork for successful healthcare projects. Architects, engineers, and other specialists collaborate to develop buildings that are functional, visually appealing, and structurally secure, aligning with the client's needs.

### Interior Design

Visualization is a crucial aspect of our interior design process, allowing stakeholders to see the proposed designs before construction begins. Our interior & exterior designer's aim is to design interiors that promote a healing environment, focusing on aspects such as lighting, color schemes, and material selection.

### MEP Design

Our MEP services ensure seamless integration of essential systems into the facility's design. We offer efficient HVAC solutions to maintain optimal air quality and temperature, deliver reliable electrical designs for consistent & safe power supply, and create effective plumbing systems for water and drainage management. Additionally, we design the medical gas distribution systems that meet the international standards & regulations.

### Medical Equipment Planning

Proper planning and integration of medical equipment are crucial for the functionality of healthcare facilities. Our medical equipment planning includes:

- Room-by-Room List
- Pre-installation Drawings
- Room Layouts
- Room Datasheets

### BIM Coordination

Building Information Modeling (BIM) is a critical tool in modern healthcare facility design. Our BIM coordination services include:

- Integrated Design Process
- 3D Modeling
- Clash Detection
- Collaborative Platform



We recognize that effective tender management is vital to the success of healthcare projects. Our comprehensive services ensure precision, transparency, and integrity throughout every stage of the tender process, delivering optimal outcomes for our clients.

## Streamlined Tendering for Optimal Project Success

### Comprehensive Tender Preparation

We provide a structured approach to tender preparation, including:

- Needs Assessment
- Market Research
- Tender Documentation
- Budget Estimation

### Transparent Tender Evaluation

Ensuring transparency and fairness in tender evaluations is paramount. Our approach includes:

- Evaluation Criteria Development
- Technical and Financial Evaluation
- Comparative Analysis
- Due Diligence

### Vendor Prequalification and Selection

Selecting the right vendors is crucial to project success. Our services include:

- Prequalification Criteria Development
- Vendor Screening and Shortlisting
- Request for Proposals (RFP)

### Contract Negotiation and Award

Securing favorable contract terms and conditions is essential for successful project delivery. Our services include:

- Contract Drafting
- Negotiation Support
- Contract Award

### Ongoing Support and Monitoring

Beyond the initial tender process, we offer:

- Contract Management
- Performance Monitoring

# TENDER MANAGEMENT



## Three Key Benefits of Our Tendering Management Services

1

Transparent and competitive  
bidding processes

2

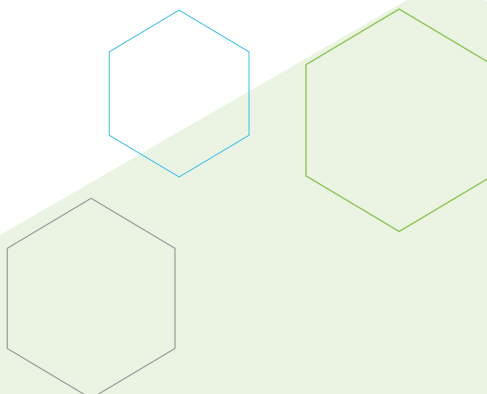
Selection of the most qualified  
contractors and suppliers

3

Efficient and cost-effective  
procurement of high-quality  
healthcare solutions

## Why Choose INTEGROMED Tendering Management Services?

At INTEGROMED, our tender management services are designed to provide a seamless, efficient, and transparent procurement process. By leveraging our expertise, clients can be confident in securing the best value and quality for their healthcare projects.





# FINANCIAL CONSULTING

## Why Choose INTEGROMED Financial Consultation?

1

### **Comprehensive Turnkey Solutions**

Our EPC+F services cover every stage of project delivery, from planning and design to financing, procurement, and construction, ensuring a seamless and efficient process.

2

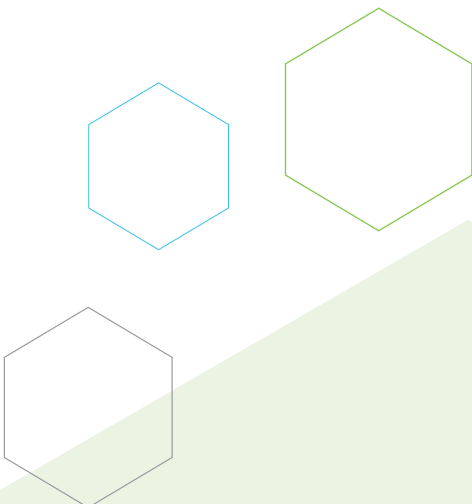
### **Strategic Partnerships**

Our strong relationships with reputable banks and financial institutions enable us to secure favorable financing terms, ensuring the financial viability of your project.

3

### **Customized Solutions**

We understand that each healthcare project is unique. Our financial consulting services are customized to meet the specific requirements and challenges of your facility.





In the dynamic landscape of healthcare infrastructure, the demand for comprehensive turnkey solutions continues to evolve. At INTEGROMED, we understand the significance of offering End-to-End Engineering, Procurement, Construction, and Financing (EPC+F) services to address the diverse needs of our clients worldwide.

## Our EPC+F Services

EPC+F services represent a holistic approach to project delivery, covering every aspect from conception to completion. From initial planning and design, along with securing the necessary financial backing, to procurement of materials and construction, our integrated solutions ensure seamless execution and superior outcomes.

## Financial Engineering

### Construction Cost Assessment

Analysis and estimation of all construction-related expenses to ensure cost-effective project execution.

### Equipment Cost Assessment

Comprehensive evaluation of medical and non-medical equipment costs to provide accurate budgeting and financial planning.

### Revenue and Operating Costs Assessment

In-depth analysis of projected revenue streams and operating costs to ensure sustainable financial performance.

### Business Plan Development

Crafting robust business plans that align with your strategic goals and financial objectives, providing a clear roadmap for success.

## Our Process

### Initial Consultation

We begin with an in-depth consultation to understand your financial goals, project scope, and unique requirements. This allows us to tailor our services to best support your needs.

### Financial Assessment

Our team conducts a thorough financial assessment, including construction and equipment cost analysis, revenue projections, and operating cost evaluations. This comprehensive assessment provides a solid foundation for your financial planning.

### Business Plan Development

Based on our assessment, we develop a detailed business plan that outlines the financial strategy and roadmap for your project. This plan serves as a guiding document for successful project execution and long-term financial stability.

### Financial Negotiation and Management

We leverage our relationships with banks to negotiate favorable financing terms and manage the financial relationships throughout the project lifecycle. Our goal is to secure the best possible financial outcomes for your healthcare facility.

### Ongoing Support and Optimization

Our commitment doesn't end with the initial financing. We provide ongoing support to ensure the successful realization of your healthcare project.

Effective procurement and logistics management is crucial for the success of any healthcare project. At INTEGROMED, we offer comprehensive procurement and logistics services designed to ensure that your healthcare facility has the right equipment, supplies, and resources to provide exceptional patient care. Our expert team manages the entire procurement process, from initial planning to final delivery, ensuring efficiency, cost-effectiveness, and regulatory compliance.

## Comprehensive Procurement Strategy

### Tailored Procurement Solutions for Optimal Efficiency

Our approach to healthcare procurement begins with a thorough understanding of your facility's unique needs and objectives. We develop a procurement plan that addresses these needs while optimizing cost and delivery time and ensuring excellent quality. Our services include:

- Needs Assessment
- Market Research
- Vendor Selection
- Procurement Planning

### Supply Chain Optimization & Inventory Management

Our logistics team analyzes and optimizes supply chain processes to guarantee the timely and efficient delivery of materials and equipment. We employ advanced inventory management systems to ensure that all critical supplies are readily available when needed.

- Supply chain analysis to enhance efficiency and reduce costs
- Implementation of advanced inventory management systems
- Real-time tracking and reporting on supplies and equipment

### Transportation & Logistics Management

From global sourcing to local deliveries, INTEGROMED ensures that every item reaches its destination on time and in perfect condition. We coordinate transportation logistics, including import/export services, to ensure smooth and efficient delivery of all materials and equipment.

- Coordination of global and local transportation logistics
- Management of import/export regulations and processes
- Timely and secure delivery of medical equipment and materials

### Installation Coordination

We don't just stop at delivery - our logistics services extend to ensuring that all equipment is installed properly and efficiently. Our expert team coordinates the installation process, guaranteeing that each piece of equipment is integrated seamlessly into your facility's operations.

- Coordination of installation services to ensure smooth execution
- Expert handling of equipment integration and setup
- Ensuring compliance with facility standards and regulatory requirements



# PROCUREMENT & LOGISTICS MANAGEMENT



The cornerstones of efficient  
Healthcare Procurement  
Management and Logistics

1

Logistics and Supply Chain  
Management

2

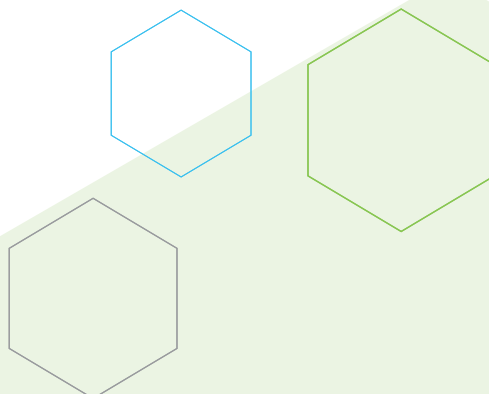
Equipment Procurement  
and Installation

3

Regulatory Compliance  
and Quality Assurance

## Why Choose INTEGROMED Procurement & Logistics Management?

Our procurement and logistics services are backed by decades of experience and deep industry knowledge. We understand the unique challenges of sourcing and delivering healthcare equipment and materials, and we excel in finding solutions that minimize delays and maximize efficiency. Our global network and local expertise allow us to provide reliable and cost-effective procurement services that ensure the success of your project.





# CONSTRUCTION MANAGEMENT

## Why Choose INTEGROMED for Construction Management?

With decades of experience in managing healthcare construction projects, INTEGROMED is your trusted partner in delivering state-of-the-art facilities. We ensure that every aspect of the construction process is expertly managed, resulting in a facility that meets your exact requirements and exceeds expectations. Our comprehensive approach ensures the delivery of high-quality construction work, on time and within budget.

## Three Key Benefits of Our Construction Management Services

1

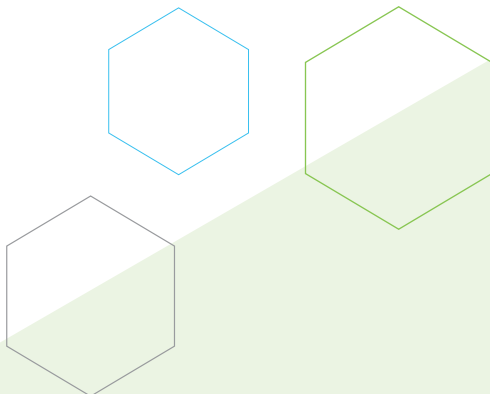
Timely and cost-efficient completion  
of your healthcare project

2

Strict adherence to quality, safety,  
and regulatory standards

3

Continuous on-site supervision and  
comprehensive project reporting



Efficient and effective construction management is vital for the successful delivery of healthcare facilities that meet the highest standards of quality and safety. At INTEGROMED, we offer comprehensive construction management services designed to ensure the timely and cost-effective completion of your healthcare construction projects. Our expert team oversees every aspect of the construction process ensuring that all work is carried out to the highest standards.

## Expert Construction Management for Seamless Project Delivery

### Design and Engineering Coordination

Ensuring seamless coordination between design and engineering teams is essential for the successful execution of healthcare construction projects. Our services include:

- Design Management
- Engineering Coordination
- BIM Integration

### Regulatory Compliance and Permitting

Ensuring compliance with all relevant regulatory requirements is a critical aspect of healthcare construction management. Our services include:

- Regulatory Research and Compliance
- Permitting and Approvals
- Inspection Coordination

### Construction Supervision and Quality Control

Effective supervision and quality control are essential for ensuring that construction work meets the highest standards. Our services include:

- On-Site Supervision
- Quality Control Inspections
- Safety Management

### Cost Management and Budget Control

Maintaining control over project costs and budgets is essential for the successful delivery of construction projects. Our cost management services include:

- Budget Planning
- Cost Estimation and Tracking
- Value Engineering

### Risk Management and Mitigation

Identifying and mitigating potential risks is essential for the successful delivery of construction projects. Our risk management services include:

- Risk Assessment:
- Contingency Planning
- Ongoing Risk Monitoring

### Project Handover and Commissioning

The final phase of construction management involves the handover and commissioning of the completed healthcare facility. Our services include:

- Final Inspections
- System Testing and Commissioning
- Handover Documentation



At INTEGROMED, we offer comprehensive installation and training services to ensure the seamless integration and proper use of medical equipment in healthcare facilities. Our expert team handles the installation of various medical equipment covering all hospital departments ensuring compliance with safety protocols and optimal functionality through calibration and testing.

## Installation Services

### Site Assessment

We conduct thorough evaluations to ensure all pre-installation requirements are implemented on site prior to starting the equipment installation.

### Installation Planning

We develop tailored installation plans outlining steps, timelines, and resources.

### Coordination

We work closely with healthcare facility managers, engineers, and contractors to ensure smooth installation.

### Installation

Installing, configuring the equipment as well as integrating it to the existing systems and different technologies to ensure seamless operation.

### Calibration and Testing

Performing calibration and testing to verify the accuracy and reliability of installed equipment.

### Safety Protocols

Implementing stringent safety protocols to protect staff, patients, and equipment during the installation process.

### Quality Assurance

Conducting rigorous quality assurance checks to verify the proper installation and functionality of equipment.

## Training Services

In the fast-paced world of healthcare, having well-trained staff who are proficient in operating and maintaining medical equipment is crucial for delivering high-quality patient care. We provide practical, hands-on training to ensure your staff are proficient in operating and maintaining the equipment:

### Staff Training

Comprehensive on-site training for healthcare professionals and biomedical technicians.

### Equipment Configuration

We assist in the correct set-up and calibration of equipment to meet your facility's specific needs.

### Ongoing Support

We offer technical support, regular updates, and maintenance guidance to ensure continuous optimal performance.

# INSTALLATION & TRAINING



## Three Key Benefits of Our Installation & Training Services

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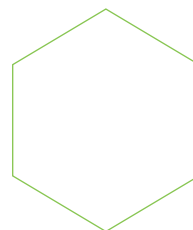
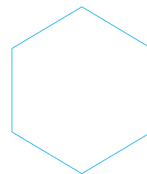
Seamless and expert installation of all medical equipment and systems

2

Tailored training programs to ensure staff competence and confidence

3

Comprehensive support and resources for ongoing operational efficiency



## Why Choose INTEGROMED for Installation & Training?

INTEGROMED's installation and training services ensure that your medical equipment is installed with precision and your team is equipped to use it effectively, enhancing operational efficiency and patient care.





# OPERATION & MAINTENANCE

## Comprehensive Operation Management

### Clinical Operations

Ensuring that clinical workflows prioritize patient care, safety, and compliance with regulatory standards, optimizing the quality and delivery of healthcare services.

### Staffing

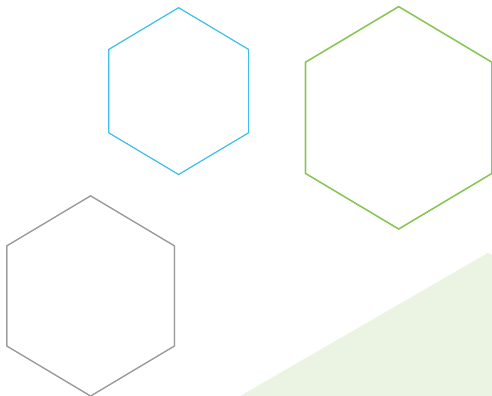
Managing the recruitment, retention, and scheduling of skilled professionals to ensure adequate staffing levels for consistent, high-quality patient care and operational continuity.

### Administrative Services

Streamlining processes such as scheduling, billing, and resource allocation to enhance operational efficiency and reduce costs.

### Twinning Programs

Facilitating partnerships with other healthcare institutions to share best practices, enhance operational efficiency, and improve patient care through collaborative knowledge exchange and resource sharing. This includes staff training, mentorship, and adoption of proven methods in both clinical and administrative operations.





At INTEGROMED, we offer comprehensive services to cover the operation and maintenance management aspects of healthcare facilities, ensuring optimal performance, efficiency, and reliability for both the infrastructure and medical equipment. Our solutions are designed to enhance the quality of patient care while maintaining operational excellence.

## Strategic Planning and Implementation

### Strategic Planning

Developing comprehensive plans that define clear goals and action steps.

### Performance Monitoring

Regularly reviewing metrics to track progress and refine operational strategies.

### Operational Assessments

Identifying areas for improvement through detailed evaluations.

## Financial Management

### Budgeting and Forecasting

Creating accurate financial plans to support long-term stability.

### Cost Management

Implementing cost-saving measures and optimizing resource use.

### Revenue Cycle Management

Improving billing and collection processes for better financial performance.

## Human Resources Management

### Training and Development

Providing ongoing training to enhance skills and productivity.

### Performance Management

Implementing systems to monitor and improve staff performance.

## Technology Integration

### Health Information Systems (HIS)

Optimizing patient care and data management.

### Telehealth Solutions

Expanding access to healthcare and improving patient engagement.

## Regulatory Compliance and Risk Management

### Regulatory Compliance

Ensuring adherence to local and international healthcare standards.

### Risk Management

Expanding access to healthcare and improving patient engagement.

### Quality Assurance

Continuous monitoring of care quality and operational efficiency.



# TOTAL MAINTENANCE SOLUTIONS

## Why Choose INTEGROMED for Operation & Maintenance?

With a dedicated team of experts and a comprehensive approach to both operations and maintenance, INTEGROMED ensures that your healthcare facility is always operating at peak performance. From preventive maintenance to real-time monitoring and emergency support, we keep your facility running smoothly, allowing healthcare providers to focus on patient care. Our goal is to reduce operational disruptions, maximize equipment uptime, and ensure that your facility remains at the forefront of healthcare technology.

## Three Key Benefits of Our Operation & Maintenance Services

1

Ensuring continuous, efficient operation of your healthcare facility

2

Proactive preventive maintenance programs to reduce downtime

3

24/7 emergency support for fast and effective repairs

INTEGROMED's Total Maintenance Solutions are designed to ensure the longevity and seamless operation of medical equipment and facility infrastructure, helping healthcare facilities avoid downtime and maintain high-quality patient care.

## Comprehensive Maintenance Plans

### Preventive Maintenance

Regularly scheduled services to avoid equipment breakdowns and extend lifespan.

### Corrective Maintenance

Swift repairs to address any unexpected equipment malfunctions.

### Predictive Maintenance

Using diagnostic tools to predict potential failures and prevent them before they occur.

## Expert Technical Support

### On-Site Support

Prompt maintenance services at your facility.

### Remote Assistance

Troubleshooting and guidance through phone and online platforms.

### Around the clock availability

Always ready to respond to emergency repair needs.

## Spare Parts and Inventory Management

### Spare Parts Supply

Timely provision of high-quality parts for repairs.

### Inventory Management

Keeping essential parts in stock and readily available.

### Vendor Coordination

Working with manufacturers to source genuine components.

## Regulatory Compliance in Maintenance

### Documentation and Reporting

Maintaining thorough records for audit purposes.

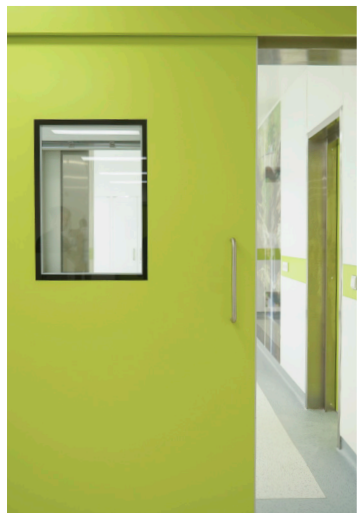
### Safety Protocols

Following safety procedures to protect patients and staff during maintenance.

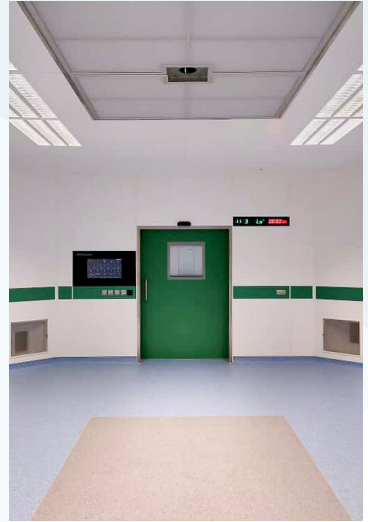
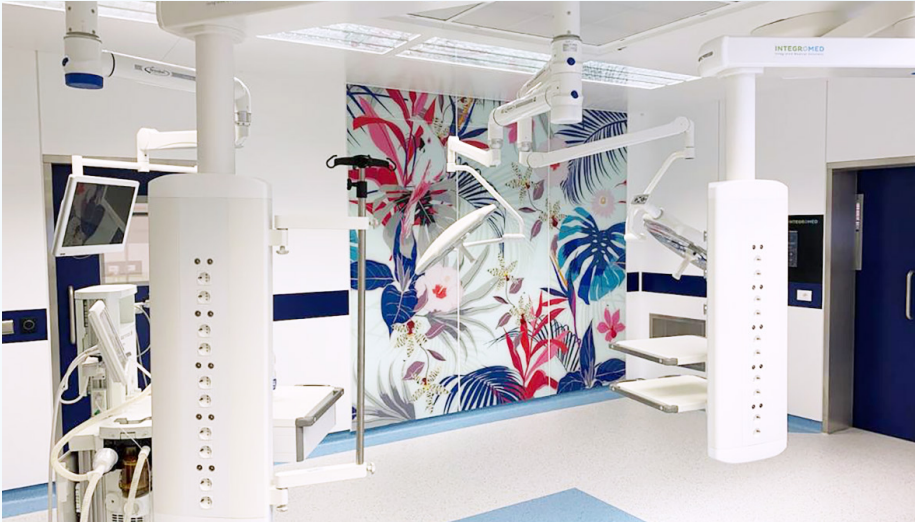




# SELECTED SUCCESS STORIES FROM AROUND THE WORLD









We are committed to providing comprehensive solutions that meet the dynamic needs of modern healthcare environments. Our Products & Solutions are designed to ensure efficiency, flexibility, and the highest standards of hygiene and patient care. With an extensive range of high-performance equipment and modular room systems, we offer innovative, customizable solutions that can be tailored to meet the specific needs of any healthcare facility.







**IntSy  
Modular  
Solution**

**INTUITIVE  
Console**

**SID (Surgical  
Information  
Display)**

**OPERATING  
Lights**

**SUPPLY  
Bed Head**

**SUPPLY  
Pendo**

**OR  
Integration**

**PRODUCTS  
& SOLUTIONS**

INTEGROMED's IntSy Modular Room System redefines healthcare facility construction with innovative, flexible, and efficient solutions. Our modular approach allows for rapid deployment, customized designs, and superior quality, ensuring that healthcare providers can quickly adapt to changing needs and technological advancements.

## Key Features



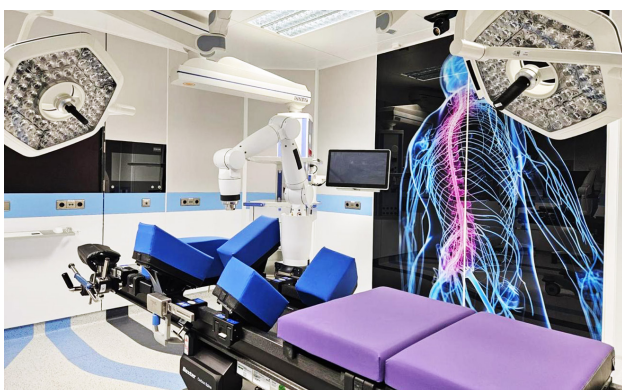
### Rapid Deployment

- Reduced Downtimes
- Quick Installation



### Superior Quality

- High-Quality Materials
- Precision Engineering



### Customization and Flexibility

- Tailored Designs
- Scalable Solutions
- Modularity



### Healing Environments

- Customizable designs



# IntSy Modular Room System



## Sustainable Construction

- Sustainability
- Lightweight Substructure

## Key Benefits



### Cost-Effective & Efficient

Modular construction reduces overall project costs through optimized material use and streamlined processes, saving time and resources.



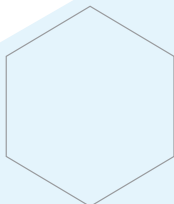
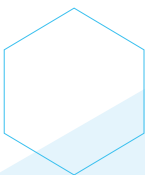
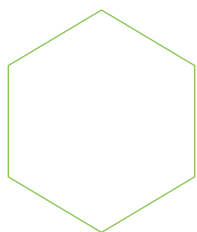
### Minimized Disruption

Off-site fabrication ensures minimal disruption to healthcare operations, enabling continuous patient care during construction.



### High Standards & Adaptability

Each modular unit meets rigorous healthcare standards, allowing for future upgrades and modifications to adapt to evolving healthcare needs.





# Areas of application

## Modular Operating Theatres

- Standard ORs: Fully equipped operating theatres with integrated systems for seamless surgical procedures serving all different specialties.
- Hybrid ORs: Advanced operating theatres that combine surgical and imaging capabilities for complex procedures.
- Endoscopy Rooms: Dedicated medical rooms equipped with the necessary technology to perform endoscopic procedures.
- CATH Labs: Specialized medical facilities for minimally invasive tests and procedures to diagnose and treat cardiovascular conditions.

## Modular Hospital Rooms

- ICU Units: Specialised intensive care units designed for critical care environments, ensuring the highest standards of patient safety and care.
- CSSDs: Customizable central sterile supply department equipped with state-of-the-art medical technology and furnishings.

## Modular Clean Rooms

- Auxiliary Areas: corridors, storage areas, scrub areas, etc.
- In Vitro Fertilization (IVF)
- Total Parenteral Nutrition (TPN)
- Bone Marrow
- Hot Laboratories
- Pharmaceutical



# IntSy Modular Room System



## Why Choose INTEGROMED's IntSy Modular Room System?

1

### Expertise & Innovation

Backed by over 30 years of healthcare construction experience, we deliver cutting-edge modular systems using the latest technology and engineering practices.

2

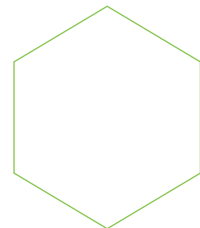
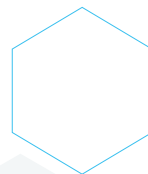
### Tailored Solutions

Our customer-centric approach ensures that every system is customized to meet the unique needs of each client, guaranteeing complete satisfaction.

3

### End-to-End Support

From design and planning to installation and maintenance, we provide comprehensive support at every stage of your modular system project.



## INTUITIVE Console



### Advanced Monitoring

#### SENSO Clean Integration

Touchless, digital scrub-up system with sensor control. Displays critical information such as handwashing steps, water temperature, and dispenser levels on a large LCD.

#### NATURE Lux

High-resolution decoration panels with integrated LED lights simulate natural daylight progression, promoting patient well-being.

#### SID- Surgeon Information Display

Providing vital environmental data, enhancing operational efficiency and safety within healthcare facilities.

### Why Choose Intuitive Console?

# 1

#### Innovative Technology

Leading-edge features designed to meet the dynamic needs of modern operating rooms.

# 2

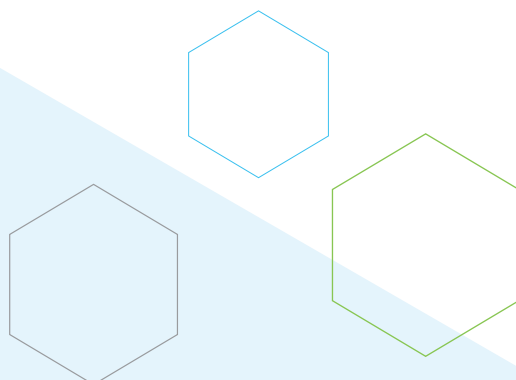
#### Reliable and Precise Hospital Control Panel

Real-time data logging and control ensure a safe and efficient surgical environment.

# 3

#### User-Centric Design

Interfaces and controls tailored to the needs of different user groups, ensuring ease of use and enhanced productivity.





Welcome to the future of operating room integration with Intuitive Console. Designed to enhance the efficiency and functionality of the surgical environment, Intuitive Console offers a seamless blend of advanced technology and user-friendly interface.

## Key Features



User-Friendly Design with Touch control and customizable profiles.



Live Monitoring and Documentation of crucial OR environment parameters, such as temperature, humidity and pressure in real-time.



Comprehensive Control of various OR elements such as doors, blinds, lighting, OR tables, medical gases, and more. Integration with SENSO Clean and SID further enhances operational control.



Enhanced, streamlined workflows and reduced complexity allows you to focus on patient care while the Medical Control System handles the environment.

Welcome to our detailed overview of the Surgeon Information Display (SID), the smart information tool for the digital operating room. The SID is designed to provide critical environmental data, enhancing operational efficiency and safety within healthcare facilities.

## Key Features



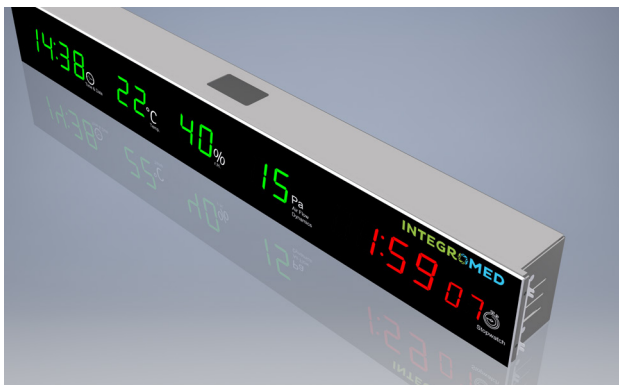
### Environmental Monitoring

- Real-time display of temperature, humidity, and differential pressure.
- Sensors provide accurate data to monitor clean-room conditions and contamination risks.



### Time Management

- Integrated GPS time synchronization and a precise stopwatch.
- Automatic time and date display every 10 seconds.



### Data Storage and Transfer

- Stores data for several days.
- Data can be transferred to the INTUITIVE Console or hospital information system.



### Optimal Hygienic Conditions with Appealing Design

- Flush-mounted above monitors or on surgery room walls, ensuring optimal hygiene and design integration.

# Surgeon Information Display (SID)



## Technical Data



### Product Sizes & Dimensions

The SID comes in two distinct sizes, designed to meet different installation needs. The SID 1200 model has a width of 1200 mm and measures 1190 x 150 x 118 mm, weighing 15.0 kg. The more compact SID 900 model features a width of 900 mm with dimensions of 890 x 150 x 118 mm, and weighs 11.0 kg. Both are designed to fit seamlessly into various healthcare environments.



### Sensors

Equipped with advanced sensors, the SID enhances environmental monitoring. It includes a temperature/humidity sensor, which is an external module connected via RJ45/CAT6 cable, and a differential pressure sensor with a display range of 0-99 Pa, connected with a 10m standard tube for real-time data accuracy.



### Alarm Function

The built-in alarm function of the SID provides additional safety, offering a 12V/500mA signal output for relay operations. This ensures immediate alerts for any critical changes in the operating environment, particularly for low positive pressure conditions, allowing for rapid intervention.



### Glass Specifications

The SID uses 3 mm hardened, non-reflective glass, ensuring durability and enhanced visibility in high-precision medical environments. This specially treated glass minimizes glare and provides a clearer viewing experience for healthcare professionals.



### Inputs/Outputs & Power Supply

The SID features multiple input/output configurations for enhanced connectivity. It supports external sensor inputs, a GPS module, external buttons, and an alarm output. The unit is powered by a reliable 12 VDC/4 A external power adapter, operating on 80-264 VAC at 50/60 Hz, ensuring consistent power supply for critical operations.



### Compliance & Standards

The SID meets stringent European regulatory requirements, ensuring high-quality performance and safety. It is RoHS compliant and adheres to both the 2014/30/EU EMC Directive and the 2014/35/EU Low Voltage Directive, offering peace of mind that the system operates in line with industry standards.



# OPERATING *Lights*



## Why Choose Operating Lights?

1

### User-centric Design

Features and controls are developed with the user in mind, making our surgical lights easy to operate and adjust.

2

### Innovation and Quality

Our operating lights are designed using the latest technology to ensure superior performance and reliability.

3

### Comprehensive Support

We provide full installation, training, and after-sales service to ensure your complete satisfaction.



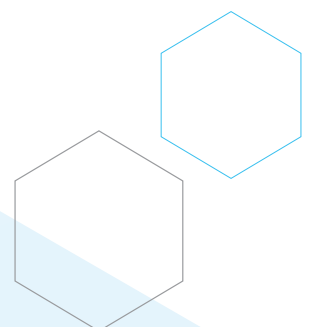
### Lifetime Performance & Durability

- Long Lifespan
- Resistance



### Energy Efficiency

- Low Power Consumption
- Long Lifespan



Light up your surgical and examination environment with precision and clarity using INTEGROMED's advanced Surgical Lights. Engineered to deliver optimal illumination, our Surgical Lights are designed to meet the highest standards of modern healthcare, ensuring the best possible outcomes for both surgeons and patients.

## Key Features



### Superior Illumination

- Advanced LED Technology
- Adjustable light Intensity



### Ergonomic Design

- Flexible Positioning
- User-Friendly Controls



### Safety and Hygiene

- Surface without holes and screws
- Foundation for perfect cleaning and Hygiene



### Enhanced Visibility

- Uniform Light Distribution
- Color Rendering Index (CRI): High CRI values provide true-to-life color representation

INTEGROMED introduces the SUPPLY Pendo, a state-of-the-art Healthcare Pendant designed to enhance the complex medical workflows in operating theatres and intensive care units. Built with cutting-edge technology and a user-centric approach, the SUPPLY Pendo is a suspended unit thought specifically for operating theaters and intensive care units. It can be configured either for the surgeon or the anesthesiologist and the service head can be equipped with all the needed electrical and medical components in compliance with any specification given.

## Key Features and Benefits



### Tailor-made Configurations

SUPPLY Pendo offers a flexible design that can be customized to suit the specific needs of any medical environment. It integrates essential medical gas, electrical, and data outlets, along with various accessories such as handles, shelves, drawers, and IV poles, ensuring a complete and functional solution.



### Durable and Hygienic

Made from high-quality materials like aluminum, SUPPLY Pendo is built for durability and ease of cleaning. Its smooth surface supports easy disinfection, while an epoxy powder coating and optional antibacterial treatment provide an extra layer of protection against infectious agents in high-traffic medical environments.



### Easy to install & easier to maintain

Pre-assembled for quick installation, SUPPLY Pendo minimizes installation costs and ensures fast deployment. Its easily removable cover provides straightforward access for maintenance, reducing downtime and ensuring long-term reliability with minimal upkeep.



### Ergonomic and User-Friendly

Designed to improve workflow efficiency, SUPPLY Pendo reduces physical strain with its ergonomic layout. A motorized version, SUPPLY Pendo Motion, offers adjustable height features, ensuring that all services are always positioned optimally for healthcare professionals.



# SUPPLY *Pendo*

## Why Choose SUPPLY Pendo?

1

Improved operational efficiency

2

Enhanced patient safety and care standards

3

A reliable, long-term solution designed to grow with your needs

## Applications



### Operating Theatres

SUPPLY Pendo - OR, our ceiling-mounted pendant for surgical and anesthesia purposes, is ideal for use in operating theaters.



### Critical Care Units

SUPPLY Pendo - ICU, provided as ceiling or wall-mounted, is ideal for use in all types of critical and intensive care units.





# SUPPLY *Bed Head*

## Applications



### General Wards

Delivering essential utilities and comfort for standard patient care needs.



### Intensive Care Units (ICUs)

Designed for advanced functionality and adaptability in critical care settings.



### Inpatient Rooms

Combining functionality with an aesthetically pleasing design to enhance the patient experience, including Headwall and Footwall solutions for added appeal.

## Why Choose Hospital Bed Head Units

# 1

### Reliability and Durability

Our Supply Bed Head is built to last, ensuring long-term reliability with minimal maintenance.

# 2

### Energy Efficiency

With innovative LED lighting solutions, our Supply Bed Head Plus line promotes energy savings and environmental sustainability.

# 3

### Flexibility and Customization

Having modularity in mind, the Supply Bed Head Plus is customizable; tailored to any medical requirement, providing a versatile solution for all levels of care.

INTEGROMED offers advanced Bed Head Units (BHUs), Headwall, and Footwall solutions designed for inpatient care. Our Supply Bed Head is engineered to provide superior functionality and aesthetic appeal, ensuring optimal performance in hospital settings.

## Key Features



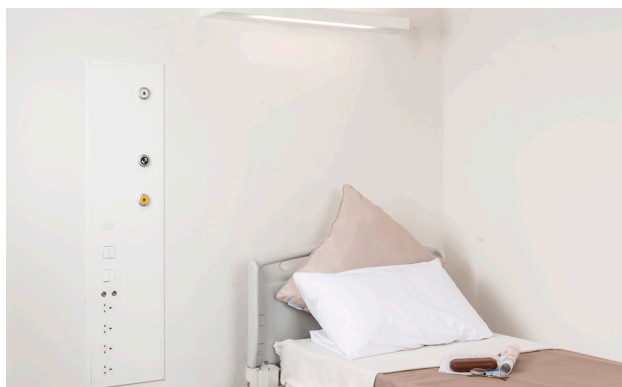
### Easy to Install, Easier to Maintain

- Ease of Installation
- Top Quality Components



### Direct or Indirect Lighting

- Innovative LED Lighting
- Environmentally Friendly



### Durability

Our Supply Bed Head features aluminum construction with epoxy painting in RAL coloring for durability and aesthetics.



### Modular Versatility

The modularity of our units allows them to be tailored to specific needs, making them suitable for various levels of care within a hospital. Whether for general wards, intensive care units, or inpatient rooms, our BHUs can be customized to match any medical requirements.



The OR Integration System is a video and audio management solution for operating theaters. Consisting of hardware and software components allowing routing, streaming, recording and equipment control in operating theaters.

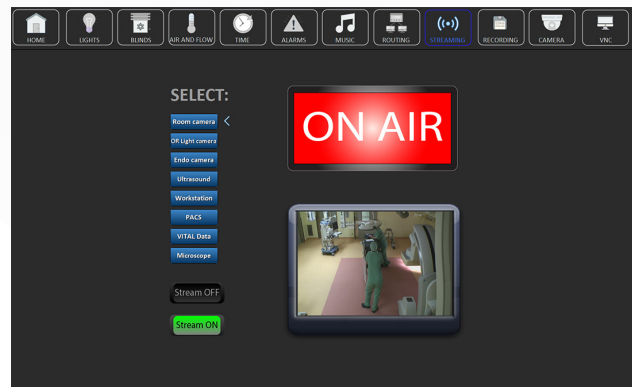
Integromed's Operating Room Integration solutions transform surgical environments into seamlessly connected, efficient and technologically advanced digital operating theaters. Designed to enhance workflow and ensure the highest standards of patient care, our OR Integration systems are the cornerstone of modern surgical suites.

## Key Features



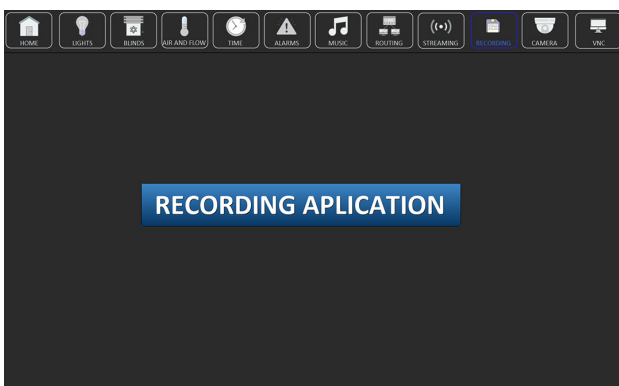
### Routing Module

- Unified Systems
- Real-Time Data Access



### Streaming Module

- Audio-Visual Integration
- Video Conferencing



### Recording Module

Recording the captures as still images or records extended sessions from live video signals and audio signals from microphones. Those recordings can be stored on HDD, USB, DVDRW, network server or PACS server. The recorded sessions will then be archived to be available for usage in the future.



### PACS PC Remote Access

The system allows surgeons the integration of remote access to any PACS PC in the hospital network which reduces the risk of infection of the surgical space.

# OR *Integration* Systems



## Why Choose Hospital Bed Head Units

1

### Innovative Solutions

We leverage the latest technology to provide state-of-the-art integration systems that enhance surgical environments.

2

### User-Friendly Design

Our systems are designed for ultimate user-centricity, offering intuitive controls and seamless operation.

3

### Comprehensive Support

From installation to training and after-sales service, we ensure your OR Integration system operates flawlessly.

## Key Benefits



### Improved Efficiency

Streamlined workflows and automated processes allow surgical teams to focus on patient care by reducing time and effort.



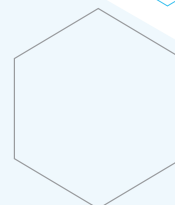
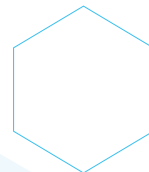
### Enhanced Communication

Effective communication tools foster collaboration and support better decision-making during surgeries.



### Centralized Control

Manage all integrated devices and parameters from a single interface, simplifying operations and minimizing setup times.



# SENSO Clean



## Why Choose Senso Clean?

1

### Simplified Compliance

Ensures easy adherence to hand hygiene guidelines with user-friendly feedback and motivation features.

2

### Effective Disinfection Process

Guides users through thorough cleaning, targeting critical areas like fingertips, thumbs, and nail beds to ensure complete disinfection.

3

### Exposure Time Indication

Automatically provides the required hand washing or disinfection duration, ensuring proper hygiene standards are met.

### Energy Efficient

INTEGROMED's surgical sink is engineered to be energy-efficient, reducing operational costs while maintaining high performance. Its eco-friendly design minimizes water and energy consumption, supporting sustainable practices in healthcare.



### Durable Construction

Built from high-quality stainless steel, our hospital sink is designed to withstand the demanding conditions of medical environments. Its robust construction ensures long-term reliability and minimal maintenance requirements.



INTEGROMED is proud to present SENSO Clean, a state-of-the-art digital Surgical Scrub Sink offering advanced software guided, completely touchless hand disinfection. With its innovative technology and user-friendly design, SENSO Clean ensures the reliable and efficient hand disinfection for healthcare professionals.

## Key Features



### Cutting-Edge Technology

SENSO Clean employs advanced technology to achieve unparalleled levels of cleanliness. The scrub-up trough is made of high-quality stainless steel and seamlessly welded for an elegant, ergonomic design.



### Guiding Software

The intuitive touchscreen interface of SENSO Clean allows for easy operation and monitoring. Pre-programmed cycles and customizable settings provide flexibility to meet the specific needs of different healthcare professionals.



### User Friendliness

Senso Clean is designed to enhance your washing experience! Upon starting the device, the integrated LEDs automatically illuminate the washing area, ensuring high visibility. Senso Clean allows for touchless adjustments of the water temperature even during the washing process, all while the integrated anti-scalding system ensures it stays within a comfortable range.



### Software-guided Handwashing

SENSO Clean has a 10.1" monitor at each washbasin. When the program is activated, the integrated software begins the display of the 6 (or 8) steps for an optimum hand-washing result incl. the specified time according to DIN standards. The software that guides the hand-washing process can be adapted to specific institutional regulations and conditions.

Introducing Nature Lux by INTEGROMED, an advanced hospital natural light system designed to transform healthcare environments through the power of natural light. Our state-of-the-art high-resolution LED panels simulate daylight, fostering a healing atmosphere that promotes patient well-being and recovery.

## Key Features



### High-Resolution LED Panels

Experience exceptional clarity and brightness, ensuring optimal visibility and comfort.

### Natural Lighting Solutions

Mimic the soothing effects and the cycle of natural daylight to enhance the healthcare environment.

### Sustainable and Energy-Efficient

Eco-friendly LED technology reduces energy consumption while providing superior illumination.

### Dynamic Daylight Simulation

Adjusts light intensity and color temperature throughout the day to support circadian rhythms.

### Health-Promoting Light

Designed to improve patient outcomes by creating a calming and healing atmosphere.

## Benefits



### Enhanced Patient Recovery

Natural light has been shown to reduce stress, improve mood, and accelerate healing.

### Energy Efficiency

Our LED panels are designed to be energy-efficient, reducing operational costs.

### Sustainability

NatureLux supports green initiatives with its eco-friendly design and low energy consumption.

### Flexibility

Ideal for various applications, including patient rooms, operating theaters, and common areas.

### Innovative Design

Seamlessly integrates with existing infrastructure, providing a modern and sophisticated lighting solution.

# NATURE *Lux*

## Applications



### Hospitals and Clinics

Create a healing environment that enhances patient comfort and recovery.

### Rehabilitation Centers

Support the recovery process with lighting that mimics natural daylight.

### Senior Living Facilities

Improve nighttime sleep and overall quality of life for residents with health-promoting light solutions.

### Medical Offices

Enhance the work environment for healthcare professionals with optimal lighting conditions.

## Technical Specifications



### Panel Dimensions

60 x 60 cm to 300 x 180 cm  
Customizable to fit any space.



### LED Lifespan

Over 50,000 hours.



### Color Temperature

Adjustable mimicking natural light from morning to evening.



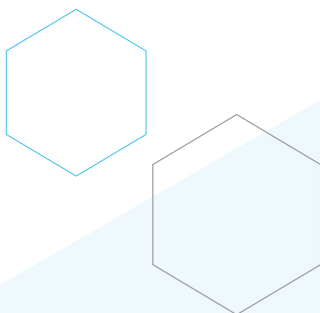
### Power Consumption

Low energy usage for cost-effective operation.



### Installation

Easy integration with existing infrastructure.







# Specialized Solutions

## Our tailored solutions cover

- ✓ **Consultation**  
We work closely with your team to understand your specific needs and preferences.
- ✓ **Custom Design**  
Our experts create tailored designs that optimize space and workflow.
- ✓ **Procurement**  
Supplying high-quality equipment and furniture from well-known brands, ensuring they are fit for purpose and allow for optimal operation.
- ✓ **Installation**  
Through our experienced installation teams, we ensure that all equipment and facilities are set up correctly and efficiently.
- ✓ **Ongoing Support**  
Providing continuous training and maintenance services to maintain the optimum operation of the hospital departments.

At INTEGROMED, we understand that healthcare facilities require more than just cutting-edge medical equipment and advanced room systems. They also depend on a range of specialized solutions that ensure the smooth, efficient, and safe operation of the entire facility. Our Specialized Solutions cater to these critical needs, offering tailored services designed to meet the unique demands of healthcare environments, from medical gases to non-medical furniture. We are committed to providing comprehensive solutions that enhance both patient care and operational efficiency.

## Medical Gases System



### Design & Procurement

- Needs Assessment and Planning
- Procurement and Logistics Management
- Compliance Verification



### Installation

- On-Site Installation
- System Integration
- Quality Assurance
- Testing and Validation

## Kitchen, Laundry, and Morgue

At INTEGROMED, we understand the unique needs of every department within a healthcare facility, our contribution exists even in the non-medical departments. We provide tailored solutions for essential services like kitchen, laundry, and morgue departments, covering everything from initial planning to full operation. Our approach ensures that these critical areas are designed, equipped and operated with efficiency, hygiene, and functionality, supporting the seamless operation of your healthcare facility.



# Specialized Solutions

## Lab Furniture & Casework



Customizable LAB Furniture Design



Smart Solutions for optimized space utilization



Safety and Regulatory Compliance Standards



At INTEGROMED, we understand the importance of functional and aesthetically appealing non-medical furniture to create a comfortable, efficient, and welcoming healthcare environment. Our solutions are tailored to meet the specific needs of healthcare facilities, ensuring practicality, durability, and style.

## Non-Medical Furniture



### Waiting Areas

Our furniture for waiting areas is designed for comfort, durability, and easy maintenance. We offer a variety of shapes and materials to suit healthcare standards, ensuring multiple configuration options to fit any space.



### Administrative Areas

We provide high-quality furniture solutions for administrative spaces such as reception, finance, and management offices. Our solutions ensure cost-efficiency, functionality, and long-term value.



### Medical Professionals' Spaces

For staff-only areas such as nurse stations, doctors' lounges, and break rooms, we offer ergonomic and dynamic furniture designs that cater to a variety of activities. Our solutions promote a serene and functional environment with options like.

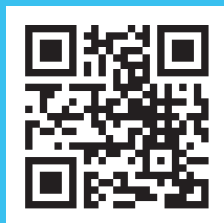
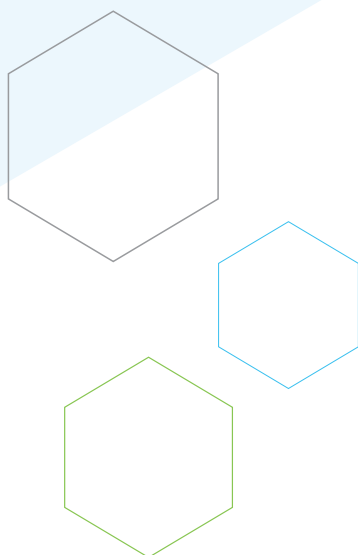


### Patient Rooms

Whether for inpatient or outpatient areas, our furniture solutions are designed to enhance comfort and recovery. We offer adaptable, high-quality pieces suitable for all types of patient rooms.

Partner with **INTEGROMED**  
and let us bring your vision  
to life with our comprehensive  
turnkey solutions and  
innovative products.

Stay in contact



[www.integromed.de](http://www.integromed.de)

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