



RITE-SPACETM
ADAPTABLE CLINICAL ENVIRONMENTS
by RITE MEDICAL



SMART MODULAR CLINICAL ENVIRONMENTS

Modular • Hybrid • Integrated OR Environments

BUILT ON EXPERIENCE • FOCUSED ON INTEGRATED OPERATING ROOM SOLUTIONS

Rite Medical brings decades of international healthcare and Operating Room experience to the U.S. market. We specialize in coordinating modular surgical environments, medical technology, equipment interfaces, and building systems to support modern Operating Room projects.



OUR FOCUS

Deliver technically coordinated, adaptable surgical environments that support healthcare teams and evolving medical technologies.

INTERNATIONAL EXPERIENCE • U.S. FOCUS



PEOPLE

Experienced
Professionals



OUR EXPERTISE

Integrated Solutions



OPERATING ROOMS

Advanced
Environments



BETTER HEALTHCARE

For a Healthier
Tomorrow

DELIVERING EXCELLENCE IN INTEGRATED OPERATING ROOM SOLUTIONS.

OUR MISSION

To provide healthcare facilities across the U.S. with expertly coordinated, modular surgical environments, integrating medical technology, equipment interfaces, and building systems to support efficient surgical workflows and adaptable clinical environments



OUR VISION

To be the most trusted partner in the design and delivery of next-generation Operating Room environments, setting the standard for innovation, safety, and integrated performance in U.S. healthcare infrastructure.

OUR VALUES



CONSULTING & PROJECT COORDINATION



- Clinical & technical requirements
- OR equipment planning
- Layout & workflow coordination
- Design & equipment interface review

MODULAR OR SYSTEMS & IMPLEMENTATION



- Modular walls and ceilings
- Stainless steel & glass systems
- Integrated doors/components
- Hygienic architectural finishes
- Project implementation support

INSTALLATION, TESTING & COMMISSIONING



- Installation coordination
- Equipment interface verification
- Testing and functional checks
- Commissioning support
- System handover documentation

TRAINING & DEMONSTRATION



- System orientation
- Equipment demonstration
- User training
- Maintenance familiarization
- Technical handover support



RITE-SPACETM
ADAPTABLE CLINICAL ENVIRONMENTS
by RITE MEDICAL

FROM DESIGN VISION TO REALITY

YOUR PARTNER IN MODULAR CLINICAL ENVIRONMENTS

Rite-Space provides coordinated architectural and technical systems for modern clinical environments, integrating modular walls, ceilings, medical utilities, equipment interfaces, and selected building systems.



*Flexible Spaces
for a Healthier
Tomorrow*



MODULAR
WALL SYSTEMS



MODULAR
CEILING SYSTEMS



INTEGRATED
COMPONENTS



HYGIENIC
FINISHES

INTEGRATED, HYGIENIC & DESIGNED AROUND YOUR REQUIREMENTS.

Rite Medical supports the planning and implementation of modular Operating Rooms designed to integrate architectural finishes, medical equipment, utilities, and technology within a coordinated surgical environment.

Our modular OR solutions feature specialized wall and ceiling systems designed around clinical, technical, and project-specific requirements.

From wall finishes and service zones to integrated components and technology interfaces, our systems support efficient, hygienic, and coordinated surgical environments.



INTEGRATED, HYGIENIC & DESIGNED AROUND YOUR REQUIREMENTS.

Rite Medical modular wall systems are designed to create hygienic, functional, and coordinated Operating Room environments, with integrated provisions for selected utilities, equipment interfaces, and architectural elements

WALL FINISH OPTIONS

1. STAINLESS STEEL

Durable and easy-to-clean finish

2. GLASS PANELS

Clean and modern finish

FEATURES

1. ACCESSIBLE SERVICE CAVITY

Space for coordinating electrical, medical gas, data, and selected services.

2. CLEAN PANEL JOINTS

Supports a clean and continuous wall finish.

3. INTEGRATED COMPONENTS

Supports coordination of selected utilities and equipment interfaces.



ENGINEERED COMPONENTS OF A MODULAR WALL SYSTEM

WALL SYSTEM COMPONENTS

1. FINISHED WALL PANEL

Available in Stainless Steel or Glass, providing a smooth and cleanable finished surface.

2. PANEL BACKING

A supporting layer forming part of the modular wall assembly.

3. VERTICAL SUBSTRUCTURE

The internal framework supporting the wall panels and system components.

4. SERVICE CAVITY

A dedicated space for coordinating electrical, medical gas, data, and other project-specific services.

5. PANEL JOINT & SEALING

Elastic gaskets create sealed panel joints and minimize air movement from service cavities.

6. FLOOR COVING & BASE DETAIL

A smooth transition between the wall and flooring for a coordinated hygienic finish.

7. STRUCTURAL INTERFACE

The connection and coordination point between the modular wall system and the building structure.

Rite Medical modular wall systems are built with a coordinated structure of panels, substructure, and service cavity, designed to provide a clean, durable, and functional environment for healthcare facilities.



HOW THE MODULAR CEILING SYSTEM WORKS

- Ceiling framework adapts to room configuration and functional components
- Coordinates surgical equipment, ventilation components, lighting, and ceiling services within an integrated ceiling framework
- Interfaces with surgical lights, ceiling supply units and room lighting
- Provides a planned ceiling zone rather than independent equipment installations

INTEGRATED ROOM ELEMENTS

- Sliding or hinged door systems coordinated with the modular envelope
- Built-in recesses, cabinets, controls and accessories
- Pass-throughs supporting material flow between adjacent clinical areas



The following comparison highlights key differences between conventional fixed-wall construction and modular Operating Room systems, focusing on design flexibility, service integration, access, and coordinated construction

CONVENTIONAL OR		MODULAR OR
Fixed Construction	→	Prefabricated Architecture
Hidden Services	→	Accessible Service Zones
Demolition for Changes	→	Removable Panels
Individual Equipment Planning	→	Integrated Equipment Zones
Disruptive Future Modifications	→	Designed for Future Adaptability

Our approach focuses on connecting medical technology, architectural planning, structural coordination, MEP coordination, equipment interfaces, and digital integration to support complex surgical and interventional environments.

HYBRID OPERATING ROOMS

Advanced imaging, surgical technology, and specialized infrastructure coordinated within one operating environment.



Imaging



Surgical
Technology



Infrastructure
Coordination

INTEGRATED & DIGITAL ORS

Integrated medical technology, visualization, connectivity, and equipment interfaces supporting modern surgical workflows.



Video



Visualization



Equipment
Integration



Digital
Workflow

20+ Years of Healthcare & OR Experience

- Pakistan
- UAE
- Saudi Arabia
- Bahrain
- Oman

60+

OPERATING ROOM PROJECTS

Experience across
more than 60
Operating Room
projects
internationally.

MULTI-BRAND

TECHNOLOGY EXPERIENCE

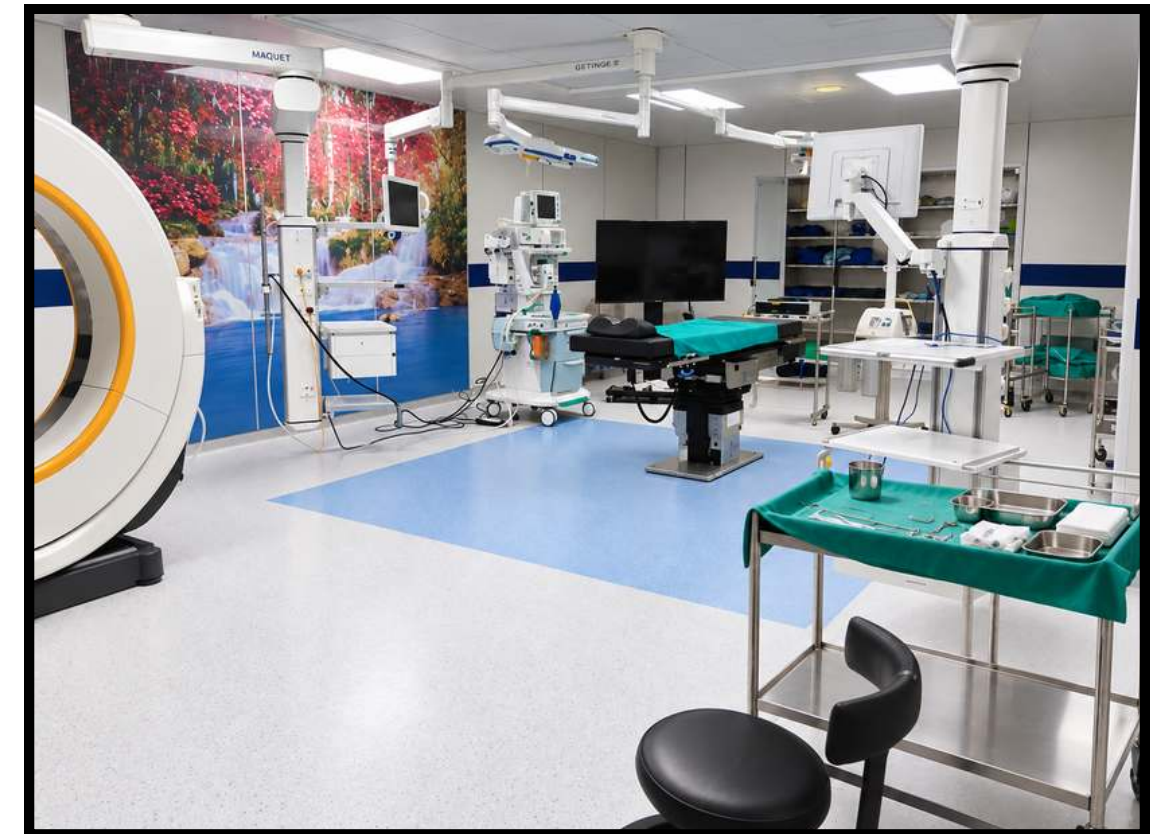
Experience
coordinating
technologies from
multiple
international
manufacturers.

GLOBAL

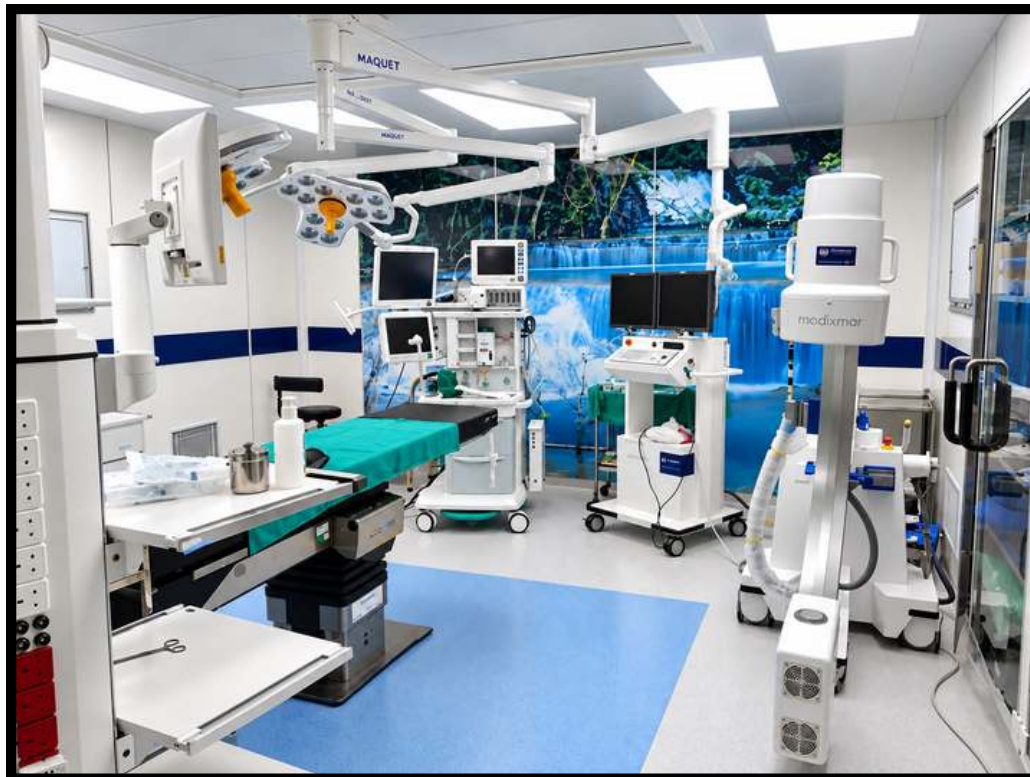
PROJECT EXPERIENCE

Experience across
international
healthcare projects.

SELECTED INTERNATIONAL PROJECT EXPERIENCE



SELECTED INTERNATIONAL PROJECT EXPERIENCE



A STRUCTURED APPROACH FROM PLANNING TO PERFORMANCE.



01

CLINICAL & TECHNICAL PLANNING

Understand
requirements and
define scope.



02

DESIGN COORDINATION

Plan layouts and
integrate systems.



03

EQUIPMENT & SYSTEM SELECTION

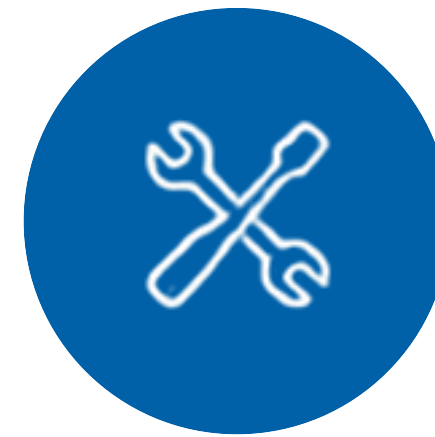
Select the right
equipment and
specifications.



04

PROCUREMENT & LOGISTICS

Manage supply,
shipping and
delivery.



05

INSTALLATION COORDINATION

Ensure proper
installation and
integration.



06

TESTING & COMMISSIONING

Verify
performance and
safety.



07

TRAINING & HANDOVER

Coordinate training,
documentation, and
system handover.

MORE THAN AN EQUIPMENT SUPPLIER. A SPECIALIZED OPERATING ROOM SOLUTIONS PARTNER

Rite Medical delivers more than equipment; we bring the experience, technical knowledge and project coordination needed to turn clinical requirements into fully functional, future-ready care spaces.



**SPECIALIZED
OR EXPERTISE**

Deep understanding of surgical workflows and clinical requirements.



**TECHNOLOGY
KNOWLEDGE**

Up-to-date with global medical technologies and clinical innovations.



**DESIGN & CONSTRUCTION
COORDINATION**

Collaborate with architects, consultants and contractors for seamless execution.



**MULTI-BRAND APPROACH & COMPLETE
PROJECT PERSPECTIVE**

Coordinate multi-brand technologies based on project requirements.



**INTERNATIONAL EXPERIENCE: U.S.
FOCUS.**

Global project experience with a dedicated focus on the U.S. project requirements, codes, standards, and industry practices

BUILDING STRONG RELATIONSHIPS FOR BETTER HEALTHCARE SOLUTIONS

Rite Medical collaborates with healthcare, design, construction, and technology partners to deliver coordinated surgical environments.

HEALTHCARE & DESIGN

Healthcare Systems & Hospitals
Healthcare Architects & Planners
General Contractors
MEP Engineering Firms
Medical Equipment Planners

TECHNOLOGY & BUILD

Surgical Technology Manufacturers
Modular Healthcare Construction Companies
Imaging & Hybrid OR Providers
OR Integration Technology Partners



SPECIALIZED OPERATING ROOM SOLUTIONS

LET'S BUILD
THE NEXT GENERATION
OF SURGICAL ENVIRONMENTS



Rite Medical
Dallas, Texas, USA



(214) 551-2971



info@rite-medical.com



rite-medical.com

SUPPORTING HEALTHCARE PROJECTS ACROSS THE UNITED STATES