



Hillrom™



Enhancing Capabilities in Minimally Invasive Surgery with a Hybrid Operating Room

# ADVANCING YOUR HOSPITAL WITH A HYBRID OPERATING ROOM

## Advantages of a Hybrid Operating Room:

- Enhance patient outcomes with real-time visibility, reducing postoperative efforts and risk of additional procedures.
- Expand treatment capabilities and procedural offerings to accommodate greater patient demographics.
- Further develop hospital and patient benefits associated with minimally invasive surgery and interventional procedures including reduced trauma, faster recovery times, and shorter length of stay.
- Improve clinical intraoperative decision-making and quality of treatment with advanced imaging capabilities compared to traditional x-ray devices.
- Satisfy growing surgeon preference to perform combinations of endovascular, laparoscopic and / or open procedures in one operating room.
- Increase uptime and cost amortization by transforming the OR to accommodate multiple specialties with a single table column and a wide range of exchangeable tabletops.



## 1. Identify Key Goals through Information Gathering

To ensure the most effective utilization of your new room, it is crucial to understand your specific needs and objectives. Outlining your key drivers in the beginning provides full transparency among the project team and positions you to meet your current and future goals.



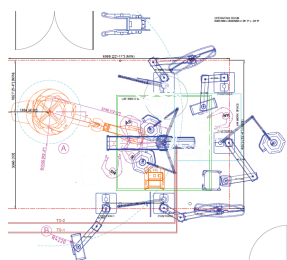
## 2. Form Your Team

Hybrid ORs are complex. Planning requires effective communication and coordination between several key stakeholders. Prior to forming your team, identify the types of disciplines, specific procedures, and key clinical and technical users in the space. Collaborate early in the process with external experts such as vendors, equipment planners, architects, and contractors to ensure each stakeholders needs are met, enabling a higher level of crossfunctional care.



## 3. Choose your Equipment

To maximize the clinical functionality of your Hybrid OR, it is important to perform a thorough analysis of your procedural projections. From here, you are able to select the proper imaging modality and formulate your equipment list. For greater efficiency and compatibility, consider an equipment vendor who has room design expertise and established relationships with imaging vendors.



## 4. Identify the Space and Design

While the average size of a traditional OR is 60 m<sup>2</sup> (650 ft.<sup>2</sup>), best practice indicates that a Hybrid OR room should be at least 93 m<sup>2</sup> (1000 ft.<sup>2</sup>). Space requirements include the ceiling height, structural integrity and airflow pressure, whereas, planning considerations can range from radiation protection to equipment placement and workflow. By partnering with Hillrom, you benefit from our innovative Hybrid Solutions and expertise in planning and room design.



## 5. Implementation and Training

The implementation of your Hybrid OR does not stop at installation. Continued crossfunctional training is imperative for effective and successful utilization. In making Hillrom your trusted partner, you can be assured that we will be with you from the initial needs analysis through the planning process and long after installation.

**For more information please contact  
your local Hillrom representative.**

**hillrom.com**

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