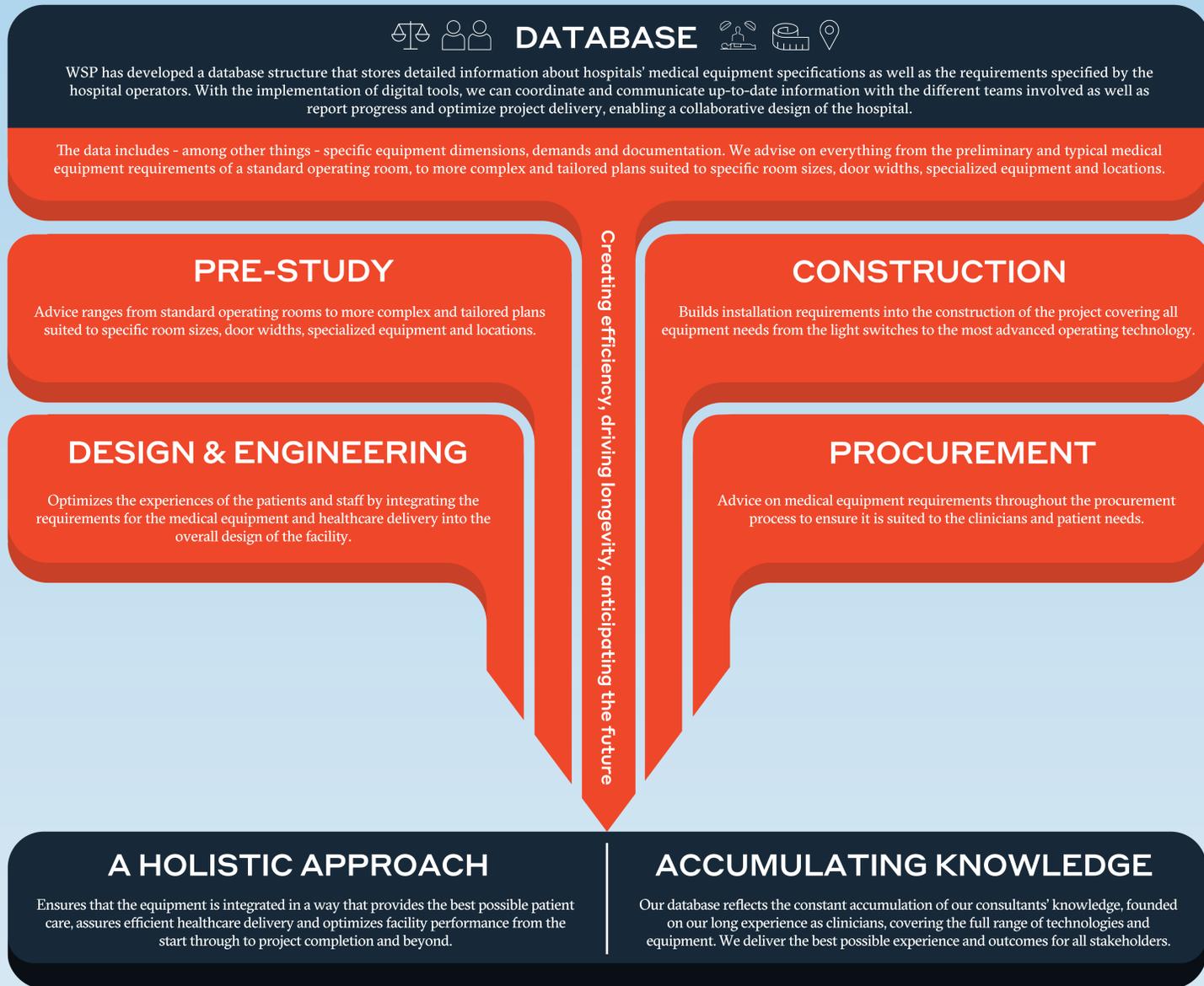


# THE VALUE OF DATA

## Medical Equipment Planning



### WHERE WE CAN HELP THROUGHOUT YOUR HOSPITAL

#### 1 MEDICAL SUPPLY UNIT

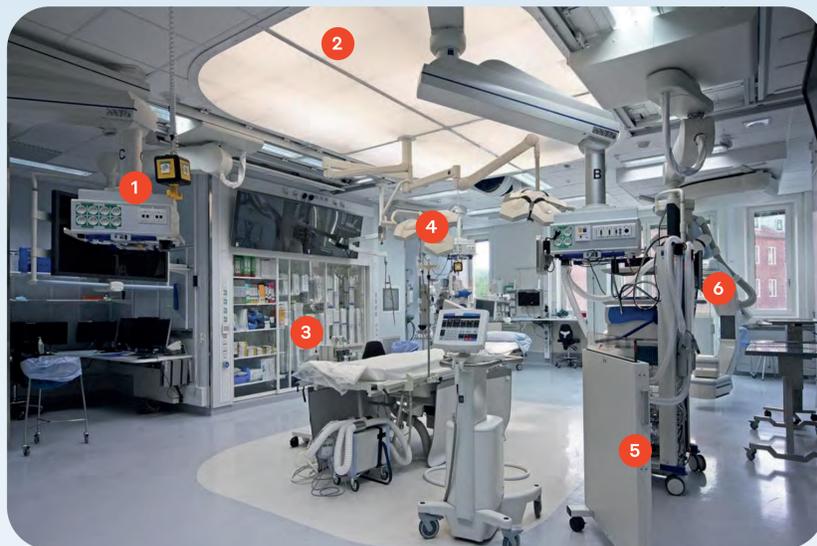
**SPEC:** Heavy and complex unit that provides different type of media to medical equipment.  
**ISSUE:** Attached above suspended ceiling years before the room is finished.  
**CONCERN:** May involve medical gases, network, power, gas evacuation and more.

#### 2 LAF-CEILING

**SPEC:** Providing clean air in an area around the patient (see marking on the floor).  
**ISSUE:** Requires special filtration of the inflowing air. The air that leaves the room requires specific placement of the exhaust units.

#### 3 CABINET

**SPEC:** Contains sterile material.  
**ISSUE:** Special demands on temperature and humidity.



#### 4 OR LAMPS

**SPEC:** Heavy unit that provides light. May also come in combination with monitors.  
**ISSUE:** Attached above suspended ceiling years before the room is finished.  
**CONCERN:** Comes with a transformer that has to fit into an electrical cabinet nearby.

#### 5 X-RAY PROTECTION

**SPEC:** Different types of X-ray protection may be available, some of them mounted to the ceiling.

#### 6 C-ARM - X-RAY EQUIPMENT

**SPEC:** Heavy unit used for examining the patient during the operation.  
**ISSUE:** May be attached to the ceiling as in this case.  
**CONCERN:** May involve rails along the ceiling to allow movement to the patient table.

### WE'RE ALREADY DOING IT HERE...



Imaging and Treatment Centre, Sahlgrenska University Hospital



Building 21 Kungälv's Hospital



Sterile Units in BOIC and Queen Silvia's Paediatric Hospital



Extension of Drottning Silvias Barn-Och Ungdomssjukhus (Queen Silvia's Paediatric Hospital), Sahlgrenska University Hospital