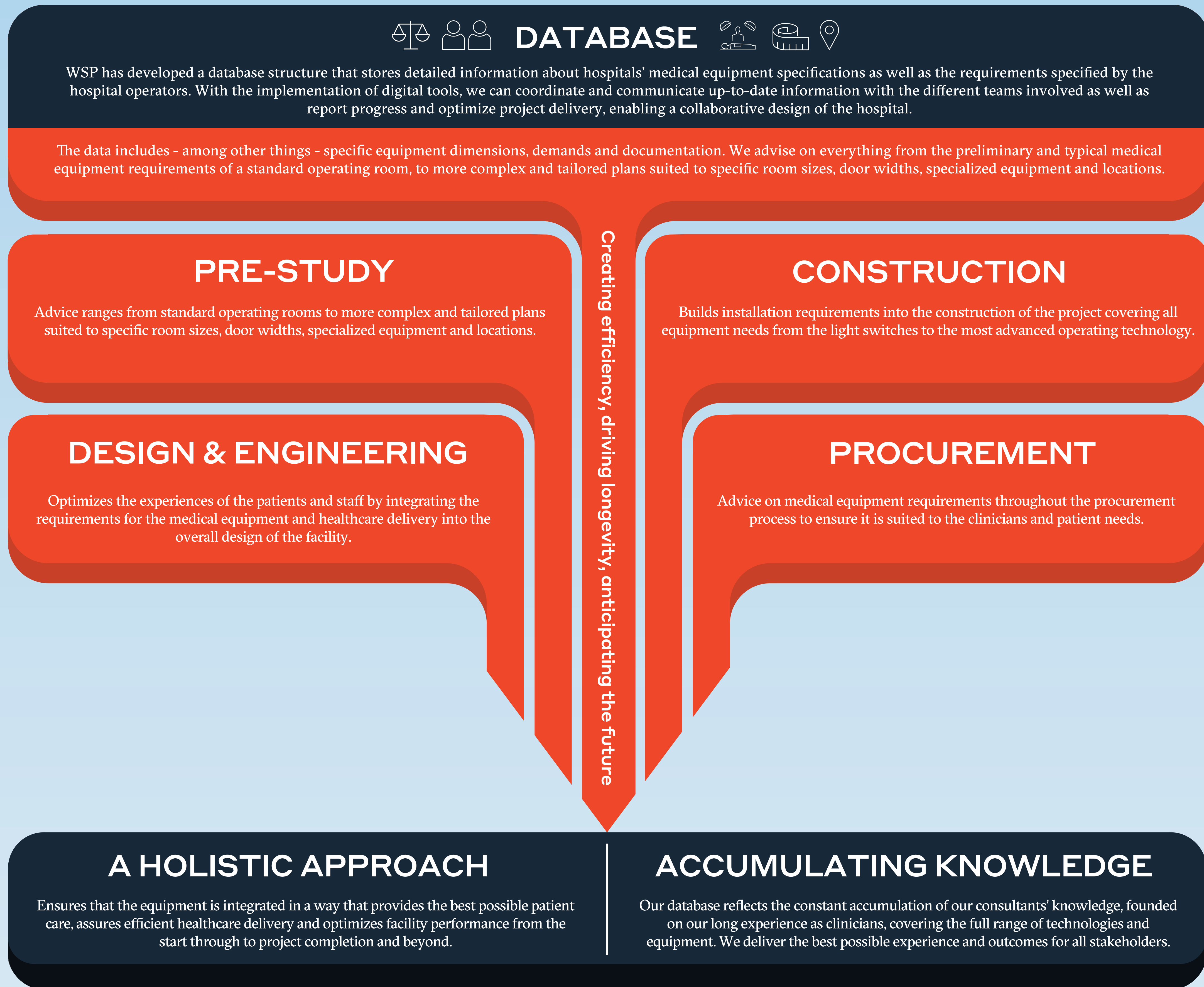


THE VALUE OF DATA

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