

DATA AND TECHNOLOGY

Enabling efficient, patient - centered design

DESIGN

WHY?

BASIC MOCK-UP

- Difficult to visualise
- Crude
- Takes time to re work

REAL WORLD MOCK-UP

- Costly
- Difficult to be reactive
- Time constraints

MANAGEMENT AND MAINTAINENCE

WHY?

TRADITIONAL DRIVERS

- Capital costs
- Minimize disruptions
- Availability of space

NEW DRIVERS

- Patient satisfaction
- Operational efficiencies
- Employee retention engagement
- Whole life cycle costs considerations

WHAT?

LEAN

- Driving out inefficiencies by cutting out all forms of waste.
- Maximising productivity in all aspects of the hospital from power and water through to staff health and wellbeing.

OPERATIONAL DATA ACQUISITION

- Single Source for drawings and documentation.

VIRTUAL MOCK-UPS

- Totally immersive experience.
- Ability to visualise and navigate the working environment.
- Provides the design team with valuable information about how people experience the facility.
- Easy to make changes and adapt designs from feedback.

DAM MODELS

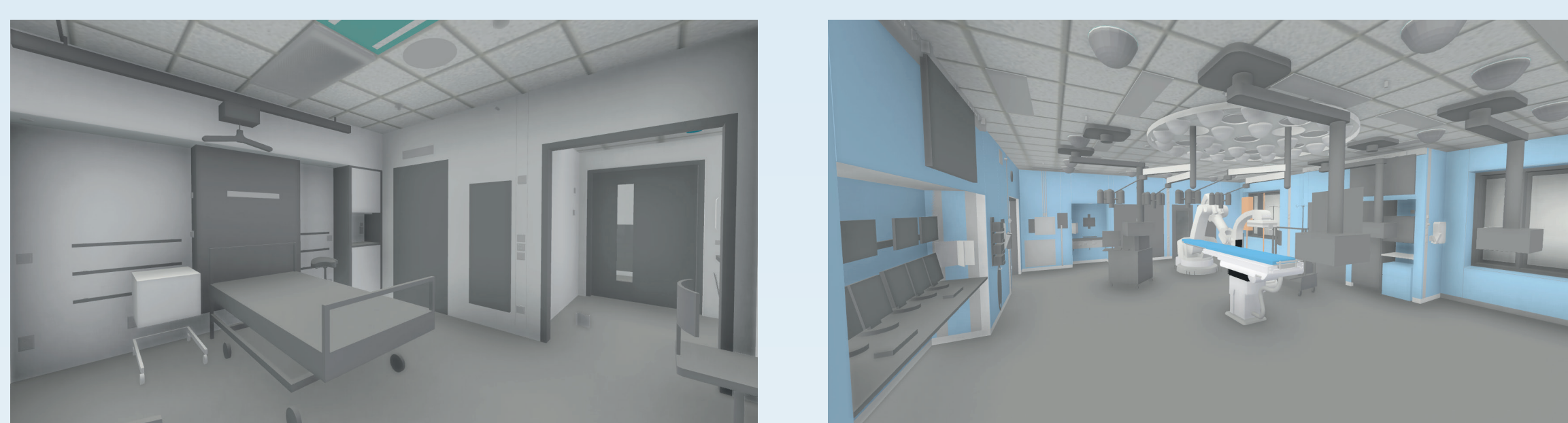
- Readily available permanent facility information.
- Improved drawing integrity and accuracy.
- Reduction in drawing and documentation redundancies and inconsistencies.

3D PRINTING

- 3D model gives clinicians, carers and patients an understanding of what their environments will look like.
- Provides users with a complete vision of the end result.
- Feedback and changes can be made throughout the design.
- Saves time and money.

METRIC DASHBOARDS

- Continuous real time information updates.
- Reduced facility down time during emergencies.



Virtual enviroment to provide staff and design teams with an immersive experience.

GLOBAL TRENDS
For a healthy building

FOR EMPLOYEES

- User friendly interface.
- Employee confidence for meeting strategic goals.
- Plan and coordinate future projects.
- Reduce risk due to personnel turnover.
- Perform better risk analysis.

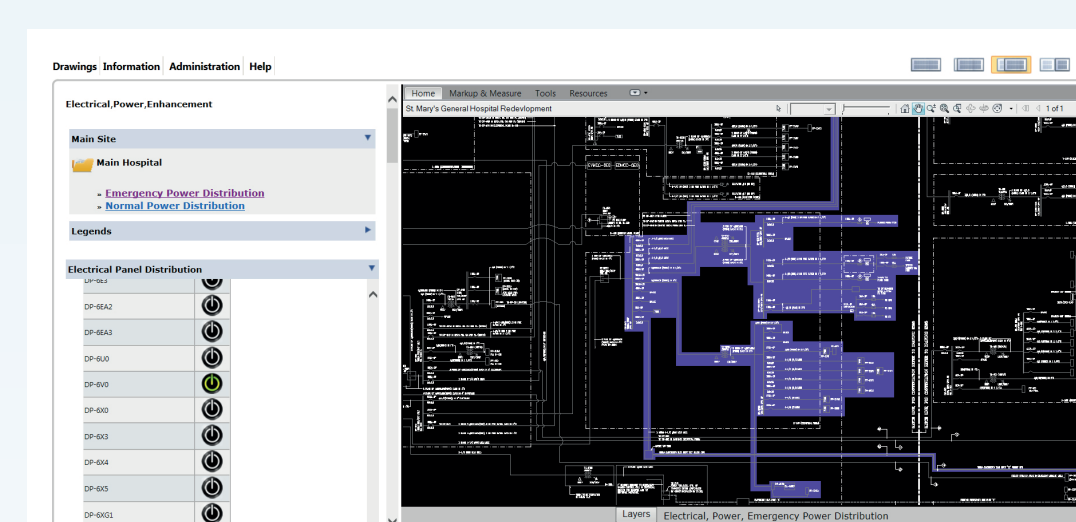
HOW?

QUEEN SILVIA CHILDREN'S HOSPITAL



HOW?

SEAWOODFM



"SeawoodFM has been working with St. Mary's General Hospital since 2001. The software and service SeawoodFM provides our facility increased daily operation efficiencies, enhances our emergency and life safety preparedness, and provides the most accurate and up-to-date information needed for planning and renovations."
St Mary's General Hospital, Canada

Realizing efficiencies, operational savings,
enhanced predictable clinical outcomes and a patient focused facility.
Enabling continual facility improvement over the life span of your building



For more information join us on booth 14
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