



IBM Watson Health™

Integrated facility design

Streamline your project's
conception and execution with
Lean guidance

A Lean, integrated approach designed to help you:

- Implement your project on time and under budget
- Reduce non-value-added space
- Increase efficiency and speed of care
- Decrease operational costs, including equipment, furniture, and energy

Simpler® Consulting was acquired by Truven Health Analytics®, part of the IBM Watson Health™ business in 2014. Truven Health Analytics was acquired by IBM in 2016 to help form a new business, Watson Health.

Design your facility for optimal functionality—from every perspective

As both the business and practice of healthcare continue to evolve, hospitals and health systems must consider the ability of their facilities to keep pace. Outdated or inefficient design can stand in the way of sustainable healthcare optimization.

Whether starting from scratch or redesigning an existing location, Integrated Facility Design (IFD) from Simpler® Consulting, part of the IBM Watson Health™ business, offers Lean guidance that can help streamline your project's conception and execution.

Simpler has applied IFD in the US, Europe, Middle East and Asia to help hospitals fulfill the following needs:

- Hospital master planning
- New hospital design
- Hospital renovation
- Department layout improvement

Achieve breakthrough improvements in design

Through the application of proven Lean management principles, our approach helps to optimize the experience of stakeholders—from patients and families, to physicians and nurses, to nonclinical staff and building architects. The result is functionality that is designed to better meet patient demands, occupies a smaller footprint, uses fewer building resources, is constructed in less time and reduces the total project cost¹.

More than just a new building

- Get forecast of the efficiency of your layout by linking the facility design to your profit-and-loss statement
- Learn how you can improve unit configuration to help reduce patient transport and walking time
- Reduce costly square footage by determining the optimum number of rooms and beds²



Experience matters

Don't put a multimillion-dollar project at risk. Get the information and guidance you need from the start. Backed by 30 years of experience in healthcare Big Data and advanced analytics, and nearly 20 years of guiding Lean transformations in healthcare, we are on the forefront of change, continuously altering the conversations of best strategies for enterprise-wide improvement.

Impact that extends beyond four walls:

Our approach to getting you the information you need involves working with patients, physicians, design teams, management, staff and partners, and has made a lasting impact on those we've worked with.

About Simpler Consulting, part of the IBM Watson Health business

Simpler[®] Consulting, part of the IBM Watson Health[™] business, is a leading management consulting firm that helps organizations around the globe to improve performance through Lean transformations. Since 1996, Simpler has worked closely with clients to foster an organizational culture that continuously seeks out opportunities to make improvements, and to help stimulate business-impacting results. With its proprietary Simpler Business System[®], Simpler has helped clients to implement Lean transformations across a wide range of industries.

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Get connected

Send us an email at info@simpler.com or visit simpler.com.

Footnotes

1 Wellman, J., "Leading the Lean Healthcare Journey: Driving Culture change to Increase Value", reference Seattle Children's chapter, (2010-12-13).

2 Ibid, 2010-12-13.

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As of the latest publication date, the healthcare information presented here is accurate.

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