



Lean Construction Institute UK



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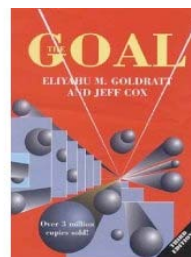
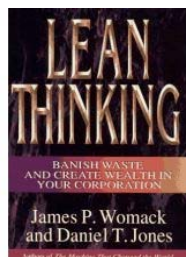
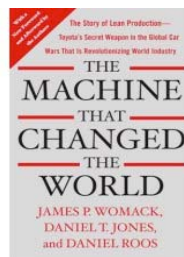


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A journey of learning (lifelong!)

- October 1997 – BAA Supplier Conference





A journey of learning (lifelong!)

- April 1998 – Lean Construction Institute Seminar, Seattle, USA
- May 1998 – Commenced Implementation



Lean thinking

Principles

- Value
- Value Stream
- Flow
- Pull
- Perfection

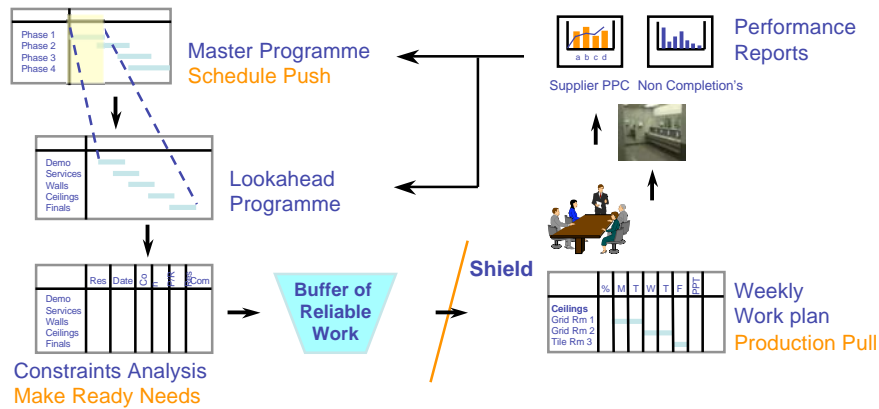
Passionate about eliminating Waste

- Overproduction of goods not needed
- Defects in products
- Inventories of goods waiting
- Unnecessary processing
- Unnecessary movement of people
- Unnecessary transport of goods
- Waiting by employees for process;
- Design of goods/services that fail to meet customers needs



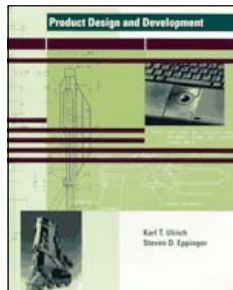


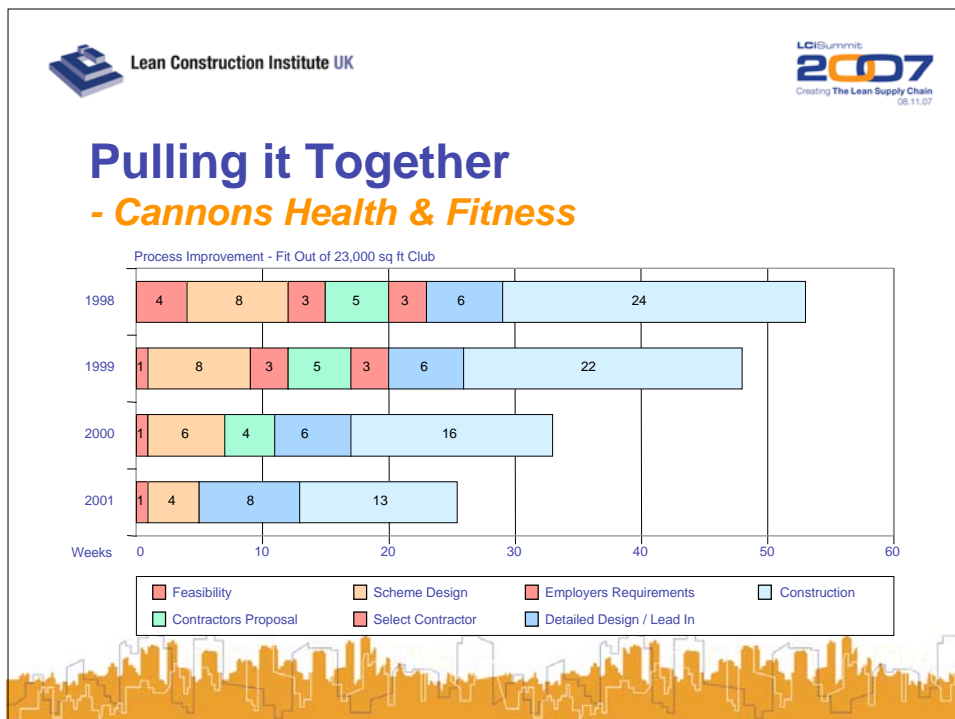
Learning by Doing – Last Planner



Learning from others

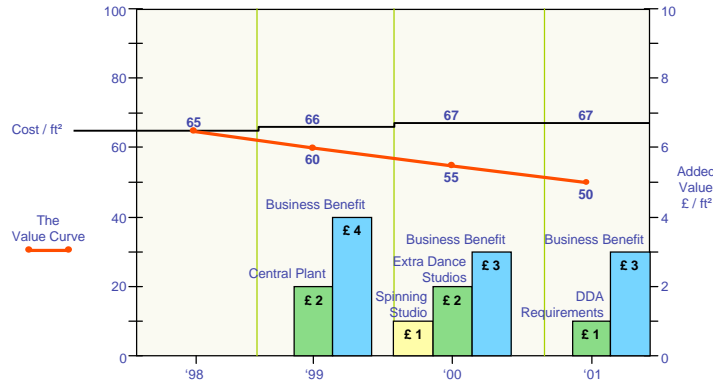
- Product Design & Development



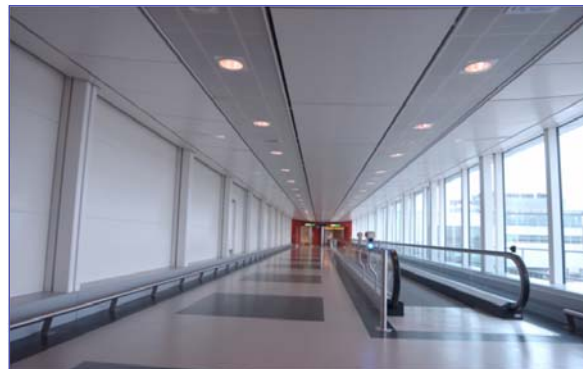




Pulling it Together - Cannons Health & Fitness

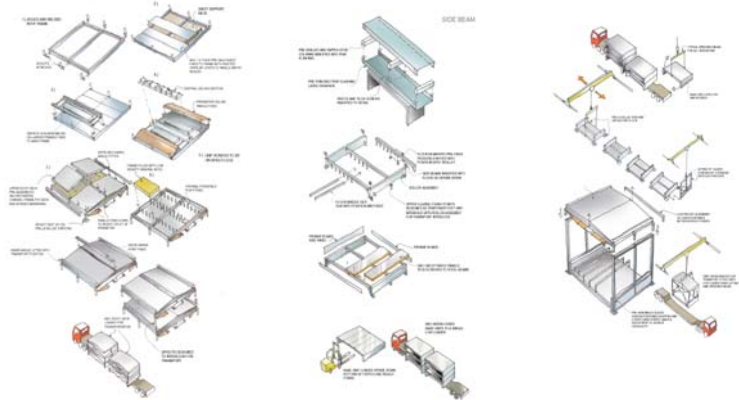


Taking the next step - BAA Segregated Pier Product





Taking the next step





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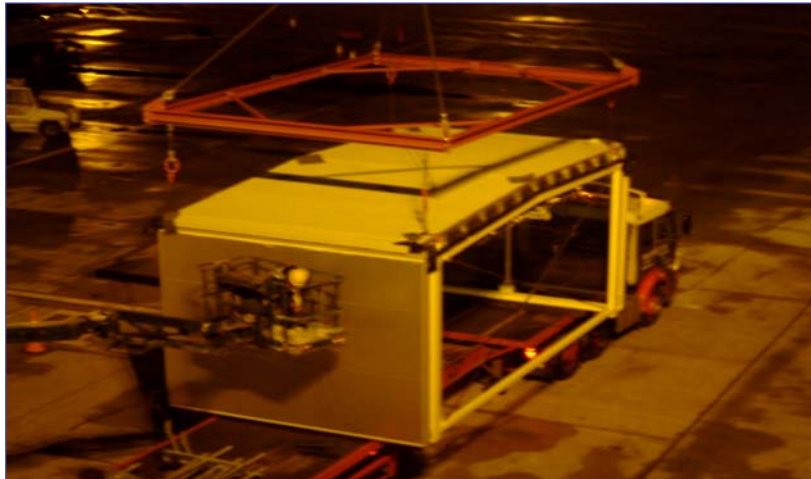




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The next challenge - *London 2012*

- To host an inspirational, safe and Inclusive Olympic and Paralympic Games
- Leave a sustainable legacy for London and the UK





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The next challenge - *London 2012*

Lean is about doing
the small and big
things very well and
taking a long-term
view

