



We are about you[®]

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We make your company more productive by applying: Lean Engineering, Manufacturing, and Service Processes

Making Productivity Visible to Everyone[®]

How to Adopt and Survive The Industrialization of Construction[®]

It is no longer just a theory. Construction is going through the industrialization phase of its life cycle. The competition in construction is no longer just between Union and Open-Shop contractors. It is coming from overseas as well. Like many industries, the construction industry is under constant pressure to improve productivity, reduce cost and waste. While the productivity in the manufacturing industry has improved by four hundred percent over the last century, the construction industry's productivity has stayed flat, if not negative. One main reason for the improvement of manufacturing and other industries' productivity is the "Industrialization" of those industries. Industrialization of any industry will rely on the following five factors:

1. Management of Labor
2. Management of Work
3. Lean operations
4. Modeling and simulation
5. Feedback of the source

The tool needs are:

1. Prefabrication
2. Vendor Managed Inventory
3. Project productivity tracking
4. Short Interval Scheduling

This course will layout the required structure for the contractors to get ready to adopt Industrialization, reduce cost and stay profitable.

Participants will learn how to restructure their companies and manage projects to stay ahead of the game.

Company owners, Executives, Vice Presidents and high level managers will benefit from the insights gained by applying the Industrialization processes implemented by hundreds of contractors.