Get Started with Lean Project Delivery Fundamentals

This half day fundamentals course will present why there is a business case for Lean Project Delivery. Delivered through a presentation and hands-on simulations, supplemented with a guide, this Level 1 course will demonstrate how the system improves collaboration and work flow.

The fundamentals course is best suited for those who are just embarking on their Lean journey, or those looking to understand more about how Lean is applicable in the construction industry.

Learning Outcomes

Participants will learn the fundamentals of the Lean Project Delivery (LPD) process and understand the business case for transforming to a lean culture. The various LPD methodologies and tools will be introduced and, through simulations, you will develop an understanding of how they influence and create better project outcomes and support collaborative, transparent and respectful work behaviours.

Course Content

Lean Project Delivery is about building a culture within the construction industry that focuses on value creation for the customer through the development of trusting and respectful behaviours in the implementation of highly collaborative processes that deliver on waste reduction/elimination and workflow efficiency.

This fundamentals workshop will:

> Highlight the Current Building Industry Status and Challenges
> Introduce Lean Project Delivery Fundamentals and Methods
> Review Case Studies & Testimonials to Demonstrate the Business Case for LPD
> Review "Lessons Learned" from Lean Project journeys

Simulations may include:

> How the Story Changes
> Who's your Customer?
> 5S Game

While LPD is designed around a defined set of methodologies and tools, the key to successfully transitioning to Lean is through learning to utilize these methodologies and tools to:

> Change behaviours;
> Change the way we think;
> Focus on the whole;
> Develop trust and respect; and
> Learn to continually improve.

In doing so, we can change the culture within the construction industry and improve project outcomes for clients.