Introduction to Lean Construction
Learning Last Planner® with Villego®

Introduction to Lean Construction day 2 – A one-day Last Planner System simulation training

PARIS Fri 20 Nov 2015 :: 8:30 am to 4:00 pm

This workshop is aimed at people who have already done an Intro to Lean with the Lean Construction Institute (or others) & want to learn how to introduce Last Planner on their projects.

Good planning matters because it leads to effective actions that produce desired results. That’s why it matters how you plan. Many organizations have found that Last Planner (LPS) is an effective way to manage the range of planning conversations that together create safer and more predictable project delivery, on-time and within budget.

LPS enables the delivery team to concentrate on what is important: improving the process of production so that it is ever safer, more reliable and creates just what the customer wants.

Villego is a simulation, designed to train individuals and teams in the key elements of LPS. Used as part of the induction for a project team it helps get them off on the right foot. It enables senior managers to understand why LPS is a better way and has helped them understand what they need to do to nurture it across their organization. http://www.villego.com

Is this workshop for you?

This workshop is aimed at two different and complementary audiences:

- Those who want to know more about Last Planner and how it works
- Experienced LPS users who want to evaluate Villego as a way to train others in LPS

Still not sure if this is for you? Feel free to contact Alan Mossman (alanmossman@mac.com).

In this one day workshop for no more than 12 participants:

- learn about the five crucial planning conversations in the Last Planner System
  - experience the difference between using them and not using them
  - learn the basics of collaborative programming, learning from experience
- understand the benefits of using the Last Planner System in its entirety
- develop awareness of the importance of creating a system change in project transformation
- learn how Villego can help you and your project teams deploy Last Planner

This workshop will be structured just as we would normally structure a project team training day with Villego. After brief introductions Villego round 1 leads into a small focused conversation about the role of the system in creating results and a discussion of reliable promising. LCI’s Parade of Trades simulation will be followed by a description of LPS and then Villego round 2. The final part of the day is a discussion of roles and responsibilities in relation to the successful operation of the Last Planner System. For those who are evaluating Villego we will conclude the day with an after-hours discussion of the use of the simulation in LPS and project training.

To book your place please register at: http://www.delta-partners.fr
Tutor-Facilitators


An adviser on lean transformation and Last Planner in design and construction, Alan trained as an architect and then in management and organisation development. After working in a variety of roles, he only returned to construction in 2001 building on his knowledge and understanding of collaboration, systems thinking, variation, quality and lean. Based in UK, he has coached design and construction teams implementing Lean and Last Planner for clients around the world. A founder member of the LCI Education Committee in the US and Editor-at-Large of the *Lean Construction Journal*, he hosts a number of lean construction groups on LinkedIn (e.g. http://linkd.in/LCNetwork). He created the successful Lean Construction Ireland Group in 2012 and handed it over to John French earlier this year. He is studying lean transformations in construction and design organisations and is a co-developer of the Villego simulation [http://www.villego.com](http://www.villego.com).

A little more about Last Planner

Last Planner was created 20+ years ago by the founders of LCI to improve production reliability in construction projects. It was initially used in site-construction but people quickly realised it could be used in the design office and in other project-based production contexts too.

As well as keeping projects on time, it can be used to get projects in delay back on track. One project in Scotland that was 4 weeks late with 42 weeks to go was delivered 12 weeks early! Reductions in construction program are common and at the same time safety & quality improve.

Feedback from LCI Learning Last Planner with Villego workshops facilitated by Alan in Portland, OR and Seattle, WA in January 2015

Alan didn’t make it complex. His presentation was simple and straightforward. Mike Tietz, Site Manager, Charter Mechanical

Excellent workshop, exceeded expectations. Brian Ballerini PE, Project Manager, Multnomah County (Client)

Great experience, well facilitated. Dana Brumley, Project Manager, CH2M, Portland

Great experience! Hands on activity really drove the Last Planner practice home. Kelly Harris, Design Project Manager, CH2M, Portland

Great workshop. I think all of our labor force should go through this program. Jason Petterson, Project Manager, Hermann Company, Seattle

I believe in this. If everyone is required to follow this process, everyone will benefit. Casey Coates, Project Manager, Western Partitions, Inc.

I enjoyed the workshop, opens your eyes to a different way to look at the same old issues. Scott Harnar, Area Superintendent, Rosendin Electric Inc

I felt this was very informative and was a valuable learning experience. Avram Glick, Vigor Fab, Seattle (shipbuilder and repainer)

Alan is very knowledgeable & does an excellent job of defining the concepts. Cordell Tietz, Operations Manager, Charter Mechanical

I thought it was fantastic, and especially the strategic use of engaging activities to keep the audience tuned in. Matt Allen, Project Engineer, Mckinstry

Really liked the simulations and applications of principles. Alan did a great job keeping the workshop on track. Craig Carter, Senior Project Manager, Harder Mechanical Contractors, Inc.

Very good one-day workshop! Sig Anderson, Senior Project Manager Design, CH2M, Portland

Well done, very hands on, good way to learn. Jordan Carr, Project Engineer, Harder Mechanical Contractors, Inc.

From the Devoll Project, Albania, March 2015

Good experience. New Ideas learned. Now I am more confident of the benefits of planning the work. Technical Project Manager

I enjoyed, learned, practiced. Site Quality Engineer

Enjoyable, Informative. Planning Manager

It was learning with fun. Lead Project Planner

Interesting Conversations and different points of view that we can use daily. Turbine Supervisor

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