

Constructing Excellence

Lean Construction Leadership Programme

Advanced Last Planner™ Workshop



Where: Rose Park Hotel, 92-102 Gladstone Rd, Parnell, Akld 1010

When: 1st December 2016

Constructing Excellence has been working with New Zealand’s construction projects for over **ten years**, implementing **Last Planner** and more recently, developing a suite of tools and learning pathways to expertise in **Lean Construction**.
the NZ major contractors, construction clients such as Airports. All have benefited to \$millions and weeks of time profound culture change as a working.



Participants in Lean Last Planner include ALL NZTA, a wide range of councils and other NZ Defence, Wellington and Auckland a greater or lesser extent, some saving on projects. All have experienced result of introducing this new way of

Take-up in New Zealand is now such that there is a need for more advanced help for those with experience who are gaining benefits but want to go deeper, to gain more consistent results or simply troubleshoot existing implementations of Last Planner.

This one day workshop is designed with this in mind. It will help you to develop a deeper understanding of the Last Planner system so that you can troubleshoot and improve your current programmes, coach your team and lead initiatives that take you over the 69% bar and up into the 85% area of performance.

The table below sets out the workshop content and learning outcomes in more detail. **Please note that this workshop is NOT FOR BEGINNERS, you MUST be involved in a current Last Planner implementation in order to participate.**

Learning Programme Module	Advanced Last Planner™ Workshop
Time Periods	One Day – 8.00am to 4.30pm
Dates	1st December 2016 (inaugural roll-out) 2017 dates TBA
Investment	<ol style="list-style-type: none"> \$795 per person (10% discount for CCG members and ACE Alumni). Talk to us about the ‘inaugural roll-out discount’
No. Delegates	9 to 14
Venue	Auckland Rose Park Hotel, 92-102 Gladstone Rd, Parnell, Auckland 1010

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Refreshments	Morning tea, Lunch and Afternoon tea are included and will be provided during breaks.
Benefits and Value Proposition	<p>The value proposition for you and your organisation is to build in-house capability to improve your LAST PLANNER implementation and deliver tangible measured results in:</p> <ul style="list-style-type: none"> • Faster and/or more reliable/predictable project delivery • Improved team culture • Reduced waste/cost to deliver project
Learning Outcomes	<p>Individuals attending this course will achieve the following:</p> <ul style="list-style-type: none"> ➤ Gain a deeper understanding of the skills and attitude necessary apply Last Planner™ successfully*, (LP Success* is defined during the workshop). ➤ Takeaway a rich suite of new tools and processes to apply to your projects. ➤ Learn how to engage project teams in achieving 1% Kaizen type improvements every day on the projects and across the programme, especially around cost savings/value enhancements. ➤ Improve your coaching/leadership skills. ➤ Gain a certificate in Advanced Last Planner – contributes to Level 1, Last Planner Practitioner Qualification.
Course Content Details	<p>See agenda for detail activities during the day, an overview of the workshop includes:</p> <p>Session 1 – Step by Step journey through Last Planner Best Practice using your live examples for real-world learning. 8.30 to 10.30.</p> <p>Session 2 – Using Villego® simulation to demonstrate new tool ‘PULL PLANNING’ (for use in developing lookahead programmes) and other Last Planner best practices such as real-time data and visual management. 10.30 to 15.30.</p> <p>Session 3 – Going Deeper – learn how to analyse data and LP production sheets to help with continuous Improvement on the project in real time. Introducing a New Measure for constraint clearance – Tasks Made Ready’. 15.30 to 16.30.</p>
Certificates	An attendance Certificates will be issued on completion of the workshop by Constructing Excellence NZ Ltd.
Facilitators	<div data-bbox="352 1574 469 1727">  </div> <p>Amanda Warren, Partner, Constructing Excellence</p> <p>Amanda is New Zealand’s leading expert in Last Planner, Lean Design & Construction and has played a key role in introducing and establishing Lean principles and tools, in particular, Last Planner across the New Zealand construction industry.</p> <p>Amanda is a past, (founding) Industry Chair of LCI NZ, (Lean Construction NZ). She teaches Lean Construction regularly to the industry. As Project Coach, Amanda has assisted many ‘project rescues’ for projects in distress as well as helping project teams to realise better value and efficiencies through innovation and empowerment of Lean tools and principles.</p> <p>Some examples of projects that have successfully used Lean Construction tools to drive out waste and improve efficiencies are Water view, M2PP, Hunua 4, Sky City, Lincoln Road, Kiwirail Electrification, MHX, Dowse to Petone, Victoria Park Tunnel, Auckland Airport, plus many more.</p>

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Endorsements

Ross Duxfield, Construction Manager, Ebert Construction

We had a very intense fit out to do on the project which required a high level of subcontractor input and interaction. We decided to use the last planner system to facilitate this. The input from Sue, Amanda and their team was hugely helpful in assisting us with bringing the fit out home for completion in the time required and to enable the tenant to move in on the promised date.

The team at Constructing Excellence not only assisted in facilitating and guiding us through the process and the running of the site meetings, but also helped administer the system behind the scene with chasing trades for their forecasts and assisting them in how to complete their forms.

Andy Spittal, Manager, Major Projects, Watercare – 2 one day training sessions for 30 PMs

Thank you for the high quality workshop sessions you facilitated for Watercare. Both (training) sessions were extremely well received by our projects team and served to extend the thinking of our audience beyond the 'business as usual' management techniques.

Callum McCorquodale, Fletcher Construction, Waterview Well-Connected Alliance

I have worked with Constructing Excellence for more than 3 years. The introduction of Lean has had the biggest influence on reducing waste and improving efficiency across the project.

James Worthington, Worthington Contractors

The Constructing Excellence training has challenged our culture of thinking... the course material is relevant and interesting with a practical interactive content that demands attendees' buy-in, all our staff enjoyed the training sessions thanks to the factual and fun structure. Highly recommended.

Key Contacts

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