

LEAN FACILITIES (RE)DESIGN FOR HEALTHCARE



1 DAY MASTERCLASS WITH INTERNATIONAL LEAN COACH SEAN LEWIS

16 NOVEMBER 2011 MELBOURNE, VIC

18 NOVEMBER 2011 BRISBANE, QLD

REGISTRATIONS OPEN NOW | BOOKINGS ESSENTIAL

BACKGROUND

This course covers the principles and techniques needed to improve the layout of any workplace, from the entire facility layout, to value stream improvements, right down to improvements in the value field (where the work is done). People working with existing facilities will be able to plan large and small changes, and will be able to measure the impact of all layout changes (sometimes small changes result in big gains!). New facilities will be able to be planned with a working knowledge of Lean Thinking for facility design. A lean facility layout or workplace design achieves greater efficiency by exploiting the advantages of reduced motion, transportation, inventory, and extra processing built into the workplace. Setups and changeover times are reduced, errors and defects are less frequent, and staff have more time for value added activities, resulting in shorter waiting times and better service.

COURSE STRUCTURE

The course will be broken up between lecture, case studies, example layout improvements, and exercises. "Generic" layouts will be provided for the exercises, but participants are encouraged to bring several copies of their own workplace layouts to work on instead.

AUDIENCE

Managers and Project Managers in Healthcare working on new facilities, combining facilities, re-designing facilities, or leaders who are space constrained (including storage) and need more room for value added work.

FURTHER INFORMATION

Contact Change Champions & Associates

Tel: **(02) 9692 0533**

Fax: **(02) 9518 6898**

Email: info@changechampions.com.au

WWW.CHANGECHAMPIONS.COM.AU

SEAN LEWIS BSME, MSMS

ABOUT YOUR COACH

Sean Lewis has a unique international and inter-industry perspective on Lean and process redesign. Lean, often called 'Lean Thinking', is the term used to refer to a management system which involves designing processes focused on the end customer by engaging all the staff in continuous improvement efforts. Sean has extensive experience in process improvement through his work implementing Lean Systems with hundreds of organisations and thousands of processes. He has been able to translate Lean, through examples from his own experience, to a broad range of organisations ranging from non-profit, government and healthcare to manufacturing, service, office, and academia.



Sean Lewis

After working as the Director of Lean for a Fortune 500 company, Sean founded his company, Leannovation, in 2006. He has since worked with organisations in the U.S. and in Australia ranging from 10 employees to 20,000 employees. Leannovation's primary focus has been healthcare, but recent clients also include manufacturers, city governments, architecture, and a university.

Sean has two skill sets that compliment his team-building leadership style: 1/he is an excellent creative problem solver, and 2/ he has developed his teaching skills to suit nearly any level – from the "front line" staff to the board room. Using these skills, Sean has guided organisations to develop innovative systems by utilising the creativity and expertise of the staff that do the work every day.

Sean's work with operating theatres has resulted in significant quality, flow, and utilization improvements, as well as million-dollar cost savings. He has worked in existing theatres to improve their processes from peri-operative to recovery and has been involved in the design of new theatre suites using lean principles. Other work in healthcare has included materials and supply system design, improvement, and implementation, improving flow in multiple emergency departments, laboratories, radiology departments, and pharmacies. Workplace redesign is a specialty, with projects yielding improved layouts in pharmacies, labs, emergency departments, operating theatres, offices and entire, 'hot floors'.

TOPICS COVERED IN THE COURSE:

Twenty-six lean facilities design criteria

- > Four levels of workplace design
- > Facility Wide
- > Value Streams
- > Teams
- > Value Field
- > Creating work cells
- > Examples of application for new and existing facilities
- > Paper dolls and spaghetti diagrams for lean design
- > "Cardboard Kaizen" methodology for layout improvement
- > Improving storage in new and existing facilities
- > How supply systems influence storage
- > Improving density in storage
- > 5S for shared workspaces / storerooms
- > The eight wastes in workplace / workstation layout
- > Identifying "spatially gifted" staff members to aid in design
- > Six "ates" of visual management for workplaces

LEAN FACILITIES (RE)DESIGN FOR HEALTHCARE MASTER CLASS

REGISTRATION FORM

Delegate Details Prof/Dr/Mr/Mrs/Ms/Miss:

Surname: _____

Given Name: _____

Company/Organisation: _____

Position: _____

Address: _____

State: Postcode: _____

Country: _____

Telephone: _____

Facsimile: _____

Email: _____

Preferred Name for Badge: _____

Special Diet: _____

Disability Assistance: _____

Course Times: 08:30—17:00

Select your location

Melbourne, VIC on 16 November 2011 at Cliftons, 440 Collins St, Melbourne VIC
(early bird closes 9 November 2011 for online regos/ 2 November 2011 for invoiced regos)

Brisbane, QLD on 18 November 2011 at Cliftons, 288 Edward St Brisbane, QLD
(early bird closes 11 November 2011 for online regos/ 4 November 2011 for invoiced regos)

ONLINE Early Bird- Register & pay ONLINE BEFORE early bird date (see above) \$440.00 _____

ONLINE Standard- Register & pay ONLINE AFTER early bird date (see above) \$475.00 _____

INVOICE Early Bird- Register & pay ON INVOICE BEFORE early bird date (see above) \$460.00 _____

INVOICE Standard- Register & pay ON INVOICE AFTER early bird date (see above) \$495.00 _____

TOTAL AMOUNT PAYABLE (Australian Dollars) \$ _____

SECTION B – PAYMENT METHODS

Charmaine Weeks T/A Change Champions & Associates ABN 49 833 110 992

1. REGISTER ONLINE (PREFERRED)

Visit <http://www.changechampions.com.au> and scroll down the home page to the seminar of your choice and click on REGISTER. It's easy.

When you register on line, you can select your preferred payment option of:

- A) Generate an invoice that will be instantly emailed to the nominated responsible person
- B) Pay by EFT or cheque
- C) Pay online with a credit card

2. CREDIT CARD & FAX REGISTRATION

Cardholders Name (PLEASE PRINT) _____

MasterCard Visa ONLY

Card No.

Expiry Date: __/__/__ Amount to be charged: \$ _____

Cardholder's Signature: _____ Date: __/__/__

3. CHEQUE/MONEY ORDER

Please make cheques/money orders for your **registration fees only** payable to:
Change Champions & Associates

4. EFTPOS

Account name: Change Champions & Associates
Bank: Westpac
BSB: 032569
Account No: 196411
Ref No: LEAN (Your surname)

5. REQUEST AN INVOICE

Name and position title of person responsible for the payment of the invoice: _____

Email address: _____ Ph: _____

All invoices must be paid prior to the seminar.

MAIL: Change Champions & Associates

PO Box 668

The Junction NSW 2291

EMAIL: changechampions@bigpond.com

T: +61 (2) 9692 0533

F: +61 (2) 9518 6898

Your registration will be confirmed by email.

*CONDITIONS APPLY

You must pay on a credit card at the time you register if claiming a discount for online registration and payment.

Delegate Cancellation Policy

A 50% refund will be offered for cancellations received up to 28 days prior to the seminar. No refunds will be given between 0-27 days prior to the seminar but replacement delegate names are accepted. No refunds will be given for dinner cancellations 0-3 days prior to the seminar. If you have an unpaid invoice as at the first day of an event and for any reason do not attend, we will pursue payment as we will have already incurred costs on your behalf. Sorry, there are no refunds on drinks/canapé bookings, so please don't ask. Applications for cancellations and substitutions of delegates are **only accepted in writing** by email to changechampions@bigpond.com. The cancellation policy also appears at <http://www.changechampions.com.au> on the home page under terms and conditions.

I have read and understand the conditions and delegate cancellation policy.
_____ signed ____/____/____ date