



 **The Accelerated Lean Skills Programme**

**Amnis**

*enabling organisations to flow*





## ALSP Overview

The Accelerated Lean Skills Programme (ALSP) is a practical, interactive and fast moving programme designed to give managers the essential underpinning knowledge required to plan and run successful Lean programmes.

The key to success in Lean is as much about learning how to engage others as it is about the tools and the ALSP is designed to cover all the essential topics in an exciting and informative programme.

The course provides the essential underpinning knowledge to enable you to plan and implement your first Lean Events.

### Broad Overview

**Day 1: Lean essentials**

**Day 2: Redesigning pathways**

**Day 3: Making Lean work**

Following the programme, on submission of a short project based on the content of the programme, participants will receive a formal certificate.



# ALSP day 1: Lean essentials

9.00am–5.30pm

## Day 1: Outline agenda

- Introductions
- Programme overview
- What is Lean?
- The Lean building blocks
- Making Lean work
- Overview of the five principles of Lean
- Visual management
- Standard work

## Learning outcomes

Understand the following:

- Value and waste
- The five Lean principles
- What is a visual workplace?
- What does standard work consist of?
- Why only some Lean programmes work
- Understand Lean terminology (MCT, L/T etc)

Be able to:

- Undertake a 5S exercise
- Calculate takt time, MCT and headcount needs
- Analyse variation and propose solutions
- Undertake a workplace organisation exercise
- Create a 'String Diagram'



# ALSP day 2: Pathway redesign

9.00am–5.30pm

## Day 2: Outline agenda

- Review of day 1
- Value stream mapping
- Pathway redesign (practical)
- Learning outcomes
- Review of SMED (set up reduction)
- Review of OEE
- Review of mistake proofing

## Learning outcomes

Understand the following:

- The three steps to value stream mapping
- How to reduce set-up times
- How to calculate 'Process Effectiveness'
- Mistake proofing
- Lean events

Be able to:

- Plan and undertake value stream mapping
- Undertake an OEE exercise
- Identify opportunities to use mistake proofing



# ALSP day 3: Making lean work

9.00am–5.30pm

## Day 3: Outline agenda

- Review of days 1 and 2
- Lean simulation
- Making Lean work
- Realising benefits
- Planning projects
- Planning Lean events

## Learning outcomes

Understand the following:

- How to apply Lean to a real scenario
- How others have used Lean
- How to make Lean work
- The Journey to Lean
- How to manage others through Lean
- Creating a communications strategy

Be able to:

- Assess demand and capacity
- Develop strategies for improvement
- Implement flow and pull systems
- Understand Lean terminology in context
- Run Lean events
- Plan different types of Lean events



In addition to receiving exceptional training in a supportive, stimulating and interactive learning environment, participants in the Accelerated Lean Skills Programme will also receive the following:

- Course folder and course materials
- Copy of the book 'Lean for Practitioners'
- Associated guides and exercises
- Telephone and email advice and feedback on your project
- Complimentary one year's Associate Membership of The Institute of Operations Management (non-members)



## Event date:

7th–9th September 2010

## Rates

Residential rates: Includes 2 nights' bed and breakfast, lunch and dinner

£975 – members; £1,075 – non-members\*

Non-residential rates: includes lunch and refreshments  
£600 – members; £700 – non-members\*

(\*includes one year's Associate Membership of The Institute of Operations Management)

Residential rate is strictly first come, first served.

**Book now to avoid disappointment.**

## Venue

Hunting Lodge Hotel, High Street, Cottingham  
Market Harborough, Leicestershire LE16 8X

