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REAL CAPABILITY



Introduction to Lean Six Sigma

LSS005

Introduction to Lean Six Sigma

Lean Six Sigma continues to be successful in delivering significant business improvements in the both the manufacturing and service sectors. It has become the process improvement methodology of choice for organisations that are serious about achieving world class performance in quality and customer satisfaction and driving cost savings in their organisations.

This one day programme will provide participants with an introduction to the overall Lean Six Sigma approach, as well as a high level overview of the key Elements of a successful Programme.

Duration & Price

Duration: 1 day

Delivery mode: This programme is available In-Company

Dates & Locations

In-Company training programmes are customised for your organisations specific needs. Most In-Company training is now delivered virtually.

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What's covered?

Introduction to Lean Six Sigma

- Origins of Six Sigma
- Key Concepts of Six Sigma
- The DMAIC methodology
- Lean Concepts and Principles
- The synergy between Lean and Six Sigma
- Lean Six Sigma Measures and Goals

Lean Six Sigma Implementation

- The key elements of a Lean Six Sigma Programme
- The keys to Lean Six Sigma success
- Obstacles and Barriers to successful implementation
- Key Lean Six Sigma Roles and Responsibilities; Champion, Black Belt, Green Belt, Yellow Belt, etc.
- Lean Six Sigma Project Case Studies
- Typical Next Steps

Who should participate?

This course is intended for those who wish to learn more about Lean Six Sigma and its' Application. It is suited to all Management irrespective of their roles from someone who will be tasked with implementing the Lean Six Sigma Programme to Championing Lean Six Sigma projects within their departments or divisions. The programme is suitable for participants from both Manufacturing and Service & Transaction Sectors.

What will I learn?

Participants achieve the following learning outcomes from the programme;

- Understand the key concepts and principles of Lean Six Sigma and its' application to process improvement irrespective of whether operating in a manufacturing or service environment.
- Understand the different elements of a Lean Six Sigma Programme and most importantly the key organisational roles and responsibilities
- Understand at a high level the DMAIC methodology via the review of some Lean Six Sigma case studies
- Develop an outline strategy as a next step to their future Lean Six Sigma Programme

Tutors



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