VALUE STREAM MAPPING (VSM)



Introduction

Many organisations recognise the importance of becoming lean. But, they are doing lean without necessarily becoming lean. Such organisations sporadically implement improvements without linking their efforts to an overarching strategy. Value Stream Mapping enable an organisation to understand visualises current state and through the application of lean tools, realise their futuristic state with the goal of attaining a true lean enterprise.

Objectives

Participants will learn the principles and concepts of lean (Both in manufacturing and service applications), and through a given case, map out existing processes using the methodology of Value Stream Mapping and through lean improvements, propose and implement the future processes flow in the manufacturing floor, as well as in the service sectors.

Duration

2 days | 9am - 5pm | 14 hours

Who should attend

Managers, Engineers, Supervisors or individual that seeking for more ways to improve a process and new problem solving methodologies. Also suitable for those who are implementing lean initiatives.

Award of Certificate

Certificate of Completion will be issued to participants who have attended at least 75% of the course.





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Course Contents

1.0 Introduction to Lean Principle and Concepts

- 1.1 Purpose and Application
- 1.2 Metrics of Lean
- 1.3 Three Stages of Lean Application

2.0 Introduction to Value Stream Mapping (VSM)

- 2.1 What is VSM and attributes of VSM
- 2.2 Choosing the Value Streams for Improvement

3.0 Five Steps to VSM

- 3.1 Mapping Current State
- 3.2 Identify current Lean metric for improvements
- 3.3 Mapping the future state
- 3.4 Create Kaizen Plan
- 3.5 Implement Kaizen Plans



Please refer to this URL https://www.sqi.org.sg/courses/ or QR Code for soft copy and updated training schedule

Course Fees

Member: S\$563.80 Non-Member: S\$602.64 Registration Fee of S\$17.28 apply All fees stated are inclusive of 8% GST

Membership Application

Register membership online at www.sqi.org.sg/membership-join/ or contact us to get the membership application form.

Membership Categories:

- ~ Organisation membership
- ~ Individual membership

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