

SMED Training

Overview

Single Minute Exchange of Dies (SMED) is an excellent Lean tool that can be applied to processes where a changeover or set up occurs. SMED focuses on breaking a changeover or set up down to its basic components and steps and then rebuilding it into a highly efficient and quality process. SMED has many benefits including improving efficiency, quality, flexibility, capacity and operator engagement.

SMED Training offered by Alora Consultants focuses on a systematic approach to implementing SMED on a changeover or set up. The format of the training will be tutor led. The training is very interactive thus there is a lot of emphasis on group dynamics and ensuring the attendees participate and interact with the trainer and each other. The training is conducted through presentations, simulations, role plays, group exercises, discussions and case studies.

Duration

This is a 1-day training program.

Objectives

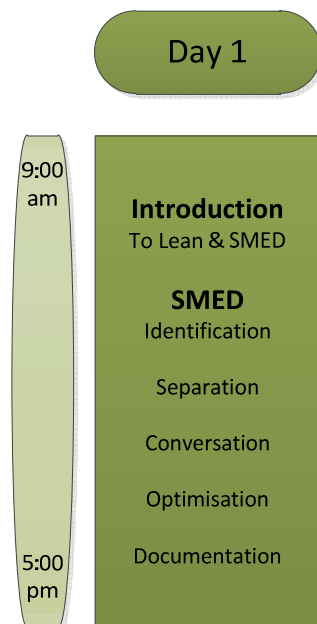
By the end of this training programme the attendees will be able to:

1. Understand Continuous Improvement.
2. Understand SMED philosophy.
3. Understand how to implement SMED.

Content

The content of the programme would include five steps in SMED.

- Identification of all the steps in the changeover or set up.
- Separation of the internal and external steps.
- Conversation of the internal steps to external steps.
- Optimization of all steps
- Documentation & training of the new changeover or set up.



It is strongly recommended that a real life business changeover or set up is used during the training as a case study enabling the trainees to apply SMED during the training event, so they may practice the skills and methodologies learned in the training class during and after the class training – ‘learning by doing’.

Evaluation

The trainees will be evaluated on 2 different levels.

Level 1 – Reaction

The reaction of the trainees to the training programme will be evaluated at the end of each day through an informal feedback method and at the end of training programme through a formal feedback form. The results of the feedback will be shared with the Client.

Level 2 – Learning

The skills, knowledge and attitude of the trainees will be evaluated at the end of the programme by the completion of a simple examination. Results will be shared with the attendees and the Client.

Certification

Each attendee will receive a certificate of completion of the training course once they successfully pass the examination.

Who should attend?

This course is intended for those employees within a business who are engaged in changeovers or set ups, for example Team Leaders, Shop Floor Employees, Process Engineers, Engineers, Maintenance, Supervisors and Project Managers.

For further information on SMED Training please contact our
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