MAWA EVENTS

Address: No. 857, Block A2. Leisure Commerce Square - No 9., 46150 Petaling Jaya, Selangor, Malaysia

Phone: +601116373203 | **Email:** info@mawaevents.net

IMPLEMENTING 5S LEAN MANUFACTURING

"Creating Order, Efficiency, and Workplace Discipline Through 5S Principles"

Schedule

Date	Venue	Fees (Face-to-Face)
03 – 07 May 2026	Manama, Bahrain	USD 3495 per delegate

► **Available delivery methods:** Face-to-Face & Online Training

Introduction

The 5S methodology—Sort, Set in Order, Shine, Standardize, Sustain—is a cornerstone of Lean Manufacturing. It provides a foundation for continuous improvement by fostering a clean, organized, and efficient workplace. A properly implemented 5S program can reduce waste, improve safety, enhance productivity, and boost employee morale.

This course equips participants with practical tools to plan, implement, and sustain 5S initiatives within manufacturing and service environments. Through a mix of hands-on activities, visual tools, and case examples, attendees will learn how to create a culture of discipline and operational excellence that supports lean transformation.

Objectives

By the end of this course, participants will be able to:

- Understand the philosophy and steps of the 5S methodology
- Apply 5S tools to create a more organized and productive workplace
- Identify and eliminate sources of waste and inefficiency
- Implement visual management and workplace standardization
- Engage employees in continuous improvement and 5S audits
- Integrate 5S with broader lean manufacturing initiatives

MAWA EVENTS

Address: No. 857, Block A2. Leisure Commerce Square - No 9., 46150 Petaling Jaya, Selangor, Malaysia

Phone: +601116373203 | **Email:** info@mawaevents.net

Why Attend

- Build a strong foundation for lean manufacturing success
- Enhance workplace safety, cleanliness, and efficiency
- Promote team engagement and ownership of improvement
- Standardize operations and reduce time wasted searching or correcting
- Learn how to implement and sustain 5S practices with measurable impact

Target Audience

This program is designed for:

- Lean and Continuous Improvement Managers
- Production and Operations Supervisors
- Maintenance, Quality, and Plant Engineers
- Team Leaders and Frontline Workers
- Anyone involved in process improvement or lean implementation

Individual Benefits

Key competencies that will be developed include:

- Workplace organization and visual management
- Structured approach to waste elimination
- Planning and leading 5S initiatives
- Conducting 5S audits and training sessions
- Sustaining process improvements through standardization

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved workplace efficiency and reduced waste
- Enhanced safety and visual control systems
- Higher employee morale and engagement in improvement
- Standardized practices across teams and shifts
- Foundation for further lean tools like TPM, Kanban, and Kaizen

Instructional Methodology

The course follows a blended learning approach combining theory with practice:

- Strategy Briefings – Lean manufacturing principles and 5S frameworks
- Case Studies – Success stories and implementation pitfalls
- Workshops – Sorting exercises, red tagging, visual layout planning
- Peer Exchange – Site-specific implementation challenges and solutions
- Tools – 5S checklists, audit forms, visual control templates

MAWA EVENTS

Address: No. 857, Block A2. Leisure Commerce Square - No 9., 46150 Petaling Jaya, Selangor, Malaysia

Phone: +601116373203 | **Email:** info@mawaevents.net

Course Outline

Training Hours: 7:30 AM – 3:30 PM Daily Format: 3–4 Learning Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1: Lean Foundations and 5S Overview

- Module 1: Introduction to Lean Thinking (07:30 – 09:30) • Value, flow, pull, perfection, waste elimination
- Module 2: The 5S System and Workplace Efficiency (09:45 – 11:15) • Overview of 5S steps and their link to lean
- Module 3: Assessing Current State – Waste and Clutter (11:30 – 01:00) • Gemba walks, initial diagnosis, 5S audits
- Module 4: Workshop – Evaluate a Simulated Work Area (02:00 – 03:30) • Identify inefficiencies and classify waste types

Day 2: Sort and Set in Order

- Module 5: 1st S – Sort (Seiri) (07:30 – 09:30) • Red tagging, criteria for removal, classification
- Module 6: 2nd S – Set in Order (Seiton) (09:45 – 11:15) • Visual organization, labeling, shadow boards
- Module 7: Workplace Layout and Flow Optimization (11:30 – 01:00) • Spaghetti diagrams, proximity analysis
- Module 8: Workshop – Design a Visual Layout (02:00 – 03:30) • Participants plan a redesigned workstation

Day 3: Shine and Standardize

- Module 9: 3rd S – Shine (Seiso) (07:30 – 09:30) • Cleaning routines, inspection during cleaning
- Module 10: 4th S – Standardize (Seiketsu) (09:45 – 11:15) • Procedures, visual cues, shared expectations
- Module 11: Tools for Standard Work and Visual Control (11:30 – 01:00) • Checklists, standard work sheets, responsibility boards
- Module 12: Workshop – Develop Standard Operating Procedures (02:00 – 03:30) • Participants create 5S-based SOPs

Day 4: Sustain and Continuous Improvement

- Module 13: 5th S – Sustain (Shitsuke) (07:30 – 09:30) • Leadership involvement, discipline, behavior change
- Module 14: Conducting 5S Audits and Kaizen Events (09:45 – 11:15) • Audit forms, scoring, visual audit boards
- Module 15: Training Teams and Building Ownership (11:30 – 01:00) • Role of supervisors, team huddles, rewards
- Module 16: Workshop – Design a 5S Rollout Plan (02:00 – 03:30) • Develop implementation timeline and audit calendar

Day 5: Integration and Sustainability

- Module 17: Linking 5S to TPM, Kaizen, and Lean Tools (07:30 – 09:30) • Integrated lean systems, value stream improvement
- Module 18: Overcoming Resistance and Ensuring Longevity (09:45 – 11:15) • Change management, leadership models
- Module 19: Case Study – 5S Implementation in Manufacturing (11:30 – 01:00) • Real-world application and ROI achieved
- Module 20: Final Workshop – Present a Site 5S Strategy (02:00 – 03:30) • Participants present a site-wide implementation plan

Certification

Participants will receive a Certificate of Completion in Implementing 5S Lean Manufacturing, validating their ability to apply 5S principles to organize, standardize, and continuously improve their workplace environment as part of a lean transformation journey.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

MAWA EVENTS

Address: No. 857, Block A2. Leisure Commerce Square - No 9., 46150 Petaling Jaya, Selangor, Malaysia

Phone: +601116373203 | **Email:** info@mawaevents.net

In-House / Customized Training Interested in running this course for your team? Please contact us:	TEL: **+601116373203**	EMAIL: **info@mawaevents.net**

Follow us: **Facebook** **Twitter** **YouTube** **LinkedIn** **Instagram**

© Material published by MAWA Events shown here is copyrighted. All rights reserved. Any unauthorized copying, distribution, use, dissemination, downloading, storing (in any medium), transmission, reproduction or reliance in whole or any part of this course outline is prohibited and will constitute an infringement of copyright.