

Course : The Lean approach, the essentials

Practical course - 1d - 7h00 - Ref. DLE

Price : 930 CHF E.T.

★★★★☆ 3,9 / 5

Many preconceived ideas about the Lean approach minimize its value and scope. This training course will enable you to appreciate the benefits of implementing a Lean approach, and to grasp all its components. You will then be in a position to get involved in the implementation of such an approach.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Understanding Lean Management and its benefits at every level of the company
- ✓ Identify Lean tools and methods and their purpose
- ✓ Understand the phases of a Lean approach with the appropriate tools and methods
- ✓ Know the standards and draw up the corresponding progress plan

Intended audience

Managers, quality managers, project managers, HR managers or CEOs wishing to understand the benefits of such a program.

Prerequisites

No special knowledge required.

Practical details

Hands-on work

30% theory, 30% examples based on real cases encountered by the trainer during his consulting work, 20% exercises, 20% discussion.

Course schedule

PARTICIPANTS

Managers, quality managers, project managers, HR managers or CEOs wishing to understand the benefits of such a program.

PREREQUISITES

No special knowledge required.

TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more.

Participants also complete a placement test before and after the course to measure the skills they've developed.

1 Lean, a radical paradigm shift

- Learn about the origins of Lean Management: the people behind it. From Lean Manufacturing to Lean Management.
- Understand this new approach to management: when problems become opportunities for improvement.
- Situate the action: Gemba.
- Analyze processes, retaining only those actions that add value for the customer.
- Differentiate between classic continuous improvement and the elimination of waste: the seven wastes.

Hands-on work

Reflection on the "seven wastes" that may be present in participants' companies: processes that are too cumbersome, large inventories, unnecessary travel and transport, overproduction, etc.

2 Methods and implementation of a Lean approach

- Distinguish between the 5 phases of Lean management implementation.
- Understand and use the Value Stream Mapping method.
- Choosing Kaizen improvement projects : step-by-step improvement".
- Decide on 5S projects to improve organization.
- Use the DMAIC cycle to solve problems (Define, Measure, Analyze, Innovate, Control).
- Understand the main Lean management tools: project charter, QQQQCP, root cause analysis, etc.

Hands-on work

Study of an example of a VSM and Kaizen project. Training in the creation of a project charter.

3 The key to success: concomitant methods

- Preserve equipment for as long as possible with TPM (Total Productive Maintenance).
- Apply 5S as the basis for Total Productive Maintenance.
- Detect deviations from standards using visual management.
- Training to standards with TWI (Training Within Industry).

Hands-on work

Assessment of the evolution of opinions on the Lean method and possible perspectives. Drawing up an action plan using QQQQCP and PDCA.

TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.

Dates and locations

REMOTE CLASS

2026 : 22 June, 6 Oct., 11 Dec.