# **Lean Practitioner Training**

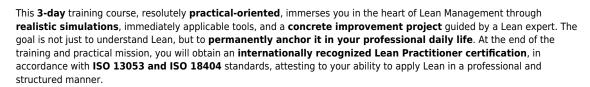
Become a key player in continuous improvement within your organization





The **Lean Practitioner** training is for those who want to move from intention to action. As a Lean Practitioner, you become the **driving force of continuous improvement**, capable of leading teams, driving concrete initiatives and achieving measurable results, alongside your current role.

- Concretely improve your processes with immediately applicable Lean tools
- Become the driving force of continuous improvement within your organization
- 3 days of training spread over 3 weeks, alternating theory, exercises and simulations
- Learn by doing, via simulations and a concrete improvement project, post-training, with 6
  to 8 hours of individual coaching by a Lean expert
- $\bullet$  Enhance your expertise with an internationally recognized Lean certification (ISO 13053 & 18404)
  - · Contact us to organize this training in your company



## **Training Objectives**

- Master essential Lean techniques to improve process performance (Value Stream Mapping, Kanban, Kaizen, 5S, Poka-Yoke, pull flows...)
- Animate and structure improvement initiatives with your teams, even in situations of resistance to change
- Identify and eliminate waste to optimize flows, quality and speed of processes
- Immediately apply Lean concepts through simulations and a real project carried out in your organization
- Adopt the Lean philosophy and develop a true continuous improvement mindset

### **Course Program and Content**

The **Lean Practitioner** training covers all the essential Lean techniques for analyzing, improving and managing processes in a structured and sustainable way. The concepts are systematically illustrated and applied through **concrete cases and realistic simulations**.

4 hours of preparation | 24 hours of theoretical instruction | 4 hours of homework | 80 hours of practice

#### Lean fundamentals and techniques

- Origin, principles and philosophy of Lean Management
- Lean and the Theory of Constraints
- Value analysis for the customer
- Value-added and non-value-added activities
- The 8 sources of waste

## Optimization of flows and process performance

- Value Stream Mapping
- Flows, pull flows and Little's Law
- Line Balancing and Takt Time
- Kanban, safety stocks and pull supply

## Quality, standardization and continuous improvement

- 5S and visual management
- Poka-Yoke (error prevention)
- **SMED** and reduction of batch changeover times
- Kaizen and Kaikaku (continuous improvement and breakthrough)

## Problem solving and Lean project management

- A3 Management and 5 Whys method
- Creative problem-solving tools
- $\bullet \;\;$  Composition and animation of an improvement team



Avenue de la Toison d'Or 79 bte 6 | 1060 Brussels | +32 2 335 12 36

email <u>info@b2blearning.be</u> | <u>www.b2blearning.be</u> TVA: BE 0475.396.208 | IBAN: BE03 7360 3289 4784



#### • Basics of Lean Project Management

## Who is this training for?

- Professionals who want to master Lean tools and lead improvement projects in their organization.
- Managers, project managers, operational managers, Lean consultants or anyone involved in process improvement.
- No prerequisites are necessary: the training starts with Lean fundamentals.

#### Certification

The **Lean Practitioner** training leads to an **internationally recognized certification**, attesting to your ability to practically apply the principles and tools of Lean Management in a professional context.

#### A certification in two parts:

- Theoretical Lean Practitioner Certificate
   Issued after passing the theoretical exam, it validates your mastery of Lean concepts, methods and tools.
- Practical Lean Practitioner Certificate
   Issued after the completion and validation of a concrete improvement project, carried out in your organization and accompanied by a Lean expert.

The Lean Practitioner certificates comply with ISO 13053 and ISO 18404 standards, internationally recognized and aligned with the Lean competencies standards used by many organizations and institutions

#### **Course materials**

- Complete educational material provided during the training.
- Access to the *MyTraining*™ platform with additional content (videos, guides, templates).
- Tools, canvases and models used directly in the context of practical projects.

TVA: BE 0475.396.208 | IBAN: BE03 7360 3289 4784