Lean Foundations Workshop

Category: Infrastructure & IT Operations | **Vendor:** IASSC

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Struggling with bottlenecks, rework, or wasted time in your processes? You’re not alone; process inefficiencies cost companies up to 30% of their revenue each year. The Lean Foundations Workshop gives you the tools to change that. In just two days, you’ll go beyond theory and dive into real-world Lean techniques through an immersive Kaizen simulation. You’ll learn how to identify the root causes of inefficiency, eliminate waste, and boost the flow of value across any process, whether in operations, manufacturing, healthcare, or office workflows. Led by expert instructors, this hands-on workshop introduces powerful tools like 5S, value stream mapping, and root cause analysis. You’ll leave with a practical Lean toolkit and a customized action plan to start improving processes immediately. Plus, you’ll earn 19.5 PDUs to help maintain your professional credentials.

About This Course

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Who Should Attend

Operations managers, team leads, supervisors, process/continuous improvement specialists, manufacturing and production personnel, service delivery leaders, business analysts, and project managers who need a practical foundation in Lean methods to drive measurable performance gains.

Prerequisites & Entry Requirements

General Prerequisites:

- No formal prerequisites
- Familiarity with your organization’s processes and metrics is helpful

Learning Outcomes

Upon successful completion of this course, participants will be able to:

After completing this course, participants will be able to define value from the customer’s perspective, map value streams, quantify flow, and remove waste using proven Lean tools and behaviors. Graduates return ready to facilitate improvements, sustain gains, and build momentum for a Lean culture. Explain Lean principles and distinguish value-add vs. non–value-add work Create current- and future-state value stream maps to visualize flow Measure and interpret takt time, cycle time, lead time, WIP, and throughput Identify and reduce the eight wastes (muda), using 5 Whys and cause-and-effect Apply 5S, visual management, standard work, and basic Kanban/WIP limits Plan and facilitate a focused Kaizen/PDCA improvement effort and sustain results

Detailed Course Outline

Module 1: Lean Principles & Mindset

- Origins of Lean and the Toyota Production System
- Customer value vs. non–value-add work
- The eight wastes (muda) and waste-walk techniques
- Lean, Six Sigma, and Agile—where each fits

Module 2: Mapping the Value Stream & Core Metrics

- Process mapping vs. value stream mapping (VSM)
- Current-state vs. future-state design
- Takt time, cycle time, lead time, WIP, and bottlenecks
- Introduction to Little’s Law and flow efficiency

Module 3: Finding & Eliminating Waste

- Gemba walks and structured observation
- Root cause analysis (5 Whys, fishbone)
- Quick wins, prioritization, and impact–effort grids
- Changeover basics (SMED-lite concepts)

Module 4: Flow, Pull, and Work Design

- Batch size, flow, and line balancing
- Kanban signals and setting WIP limits
- Standard work and visual work instructions
- Level loading (heijunka) fundamentals

Module 5: Quality at the Source & Visual Management

- Error-proofing (poka-yoke) and andon
- 5S and workplace organization
- Daily huddles and tiered escalation
- Visual controls and performance boards

Module 6: Kaizen & Sustainment

- PDCA and A3 problem solving
- Planning and running a Kaizen event
- Control plans and sustaining gains
- Coaching behaviors and change adoption

Module 7: Measuring Results & Roadmap

- Selecting KPIs (lead time, throughput, FTQ, OEE overview)
- Baselines, dashboards, and review cadence
- Before/after storytelling and benefits tracking
- 30/60/90-day improvement roadmap

Upcoming Schedule

Available training dates for Lean Foundations Workshop:

Start Date	End Date	Location	Delivery	Price
30 Nov 2026	01 Dec 2026	Online	Virtual	€1,195.00

Frequently Asked Questions

Q: What delivery options are available for Lean Foundations Workshop?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 2-day Lean Foundations Workshop course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Lean Foundations Workshop training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Lean Foundations Workshop?

Yes, we provide corporate training, dedicated training, and closed classes for Lean Foundations Workshop. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Lean Foundations Workshop?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Lean Foundations Workshop training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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