



➤ WORKSHOP DESCRIPTION:

Lean Fundamentals provides an engaging exploration of how Lean tools can be applied to organizational performance. Participants are guided through a structured framework that emphasizes a lean mindset, process stability, and continuous improvement. Through interactive exercises, real-world examples, and reflective discussions, learners gain insight into how lean concepts support efficiency, quality, and adaptability. This training prepares new learners for more in-depth training.

On-Site Training - 4 hours

Remote Training - 4 hours

➤ TOPICS INCLUDE:






- ✓ Lean Overview
- ✓ 8 Wastes
- ✓ Definition of value
- ✓ Quick changeover
- ✓ House of Lean
- ✓ Standard and stable processes and how to measure
- ✓ Workplace organization
- ✓ Visual Management
- ✓ Continuous flow
- ✓ Autonomation (Automation with a human touch)

➤ LEARNING OUTCOMES:

At the end of this training, participants will be able to:

- ✓ Understand culturally what it means to have a lean mindset
- ✓ Define value-added vs. non-value-added activities
- ✓ Identify and categorize the eight wastes
- ✓ Explain the application of lean metrics
- ✓ Explain key elements of lean concepts

SIGN-UP AND LOGISTICS:

-  **Where:** Colville (Details to be shared)
-  **When:** November 11th; 8AM-12PM
-  **Cost:** \$200 per person (Incl. Measuring Processes Workshop)
-  **Register at:** [Link to register](#)
-  **Register by:** November 10th, 2025

MEASURING PROCESSES

➤ WORKSHOP DESCRIPTION:

Introduces participants to key manufacturing time metrics that connect production capability with customer demand. Through a mix of lecture, examples, and group exercises, learners build a practical understanding of how to quantify process performance and identify improvement opportunities. Participants explore how different time-based measures interrelate and how they can be used together to balance workloads, reduce waste, and improve flow. Realistic practice problems and a hands-on simulation help reinforce skills.

➤ WHAT PARTICIPANTS WILL GAIN:

This 4-hour workshop is designed for participants who have a foundational understanding of Lean principles. Each participant will receive a certificate of participation.

Classroom Training

Remote training

➤ TOPICS INCLUDE:


- ✓ Overview of process measurements
- ✓ Takt time calculation & application
- ✓ Cycle time measurements & simulation
- ✓ Relationship between cycle time and takt time
- ✓ Importance of measuring lead-time

➤ LEARNING OUTCOMES:

At the end of this training, participants will be able to:

- ✓ Identify and apply process metrics
- ✓ Quantify and analyze production performance
- ✓ Interpret the relationship between process metrics
- ✓ Apply standardized methods for measuring process efficiency

SIGN-UP AND LOGISTICS:

-  **Where:** Colville (Details to be shared)
-  **When:** November 18th & 20th; 8AM-12PM
-  **Cost:** \$200 per person (Incl. Lean Fundamentals Workshop)
-  **Register at:** [Link to register](#)
-  **Register by:** November 10th, 2025