# PathStone Group

PSG TRAINING PROGRAM

LEAN LEADER

In this program, we teach front-line managers and supervisors the fundamentals of Lean and Sigma with real-life applications, no jargon, no useless theories. Companies need results, we provide them with solid tools and methodologies that work.



## Overview

This is our most comprehensive workshop. Participants will learn and practice the most powerful process improvement and problem solving methodologies, real hands-on training. Attendees will be able to identify problems, examine data, and design solutions that cut costs and increase quality.

In addition, the design and tools given will get the attendees ready to handle real projects that demand teamwork and leadership for improvement efforts in their areas.

## Who Should Attend

• Supervisors, team leads, Production Managers new in the role, and department leaders.

## The Objectives

- 1. Learns and understand the Lean and Six Sigma methodologies.
- 2. Become world-class problem solvers using the right tools to analyze, measure and take robust data-driven decision.
- 3. Find a problem or improvement opportunity in their field and apply one of the methodologies, then demonstrate and calculate the money saved.



## The Agenda

#### DAY 1 (5 hours):

- 1. The Basics: The 5S, The 8 Wastes, SIPOC, Process Mapping.
- 2. Lean Methods: One-piece flow, Value-added analysis, Quick Changeovers, metrics and KPIs.

#### DAY 2 (5 hours):

1. Problem Solving: Spaghetti diagram, Pareto, Cause and Effect, Histogram, Creativity and Systems Thinking, The CI Framework.

#### DAY 3 (5 hours):

- 1. Improvement Controls: Gemba walk, Standard Work, Pull Production, Poka-Yoke, Process Controls.
- 2. Project review and preparation.

#### DAY 4 (5 hours):

1. Project Presentations.

## The Value



**Three** hands-on activities on the shop floor to enrich the learning of the different concepts.



**Seven** Serious Play activities to understand and solidify the methodologies.



**Fifteen** customized worksheets and templates to facilitate and apply effortlessly the problem analysis.

### The Investment



INCLUDED: Our "Focused Excellence" book for every participant!

Participants: Minimum 6 to Maximum 14. Material: Handy binder with all the valuable information. Investment\*: \$880 CDN per participant.

\* Contact us for a discounted price based on number of participants.

**Focused Excellence** 

Contact Us: edgar@pathstonegroup.com

PathStoneGroup.com