



Lean Yellow Belt Certification

Your first step in the internationally acclaimed training to streamline processes

In this introduction to Lean and Continuous Improvement, participants become familiar with the processes and tools of the Lean concept. Participants will gain an understanding of how Lean can create more value for the client by eliminating activities that consume resources or which add cost or time without creating value. One-on-one coaching and an applied project will not only amalgamate your training, but give you an ROI on your training investment.

Certification has three components:

- > Three-day in-class training
- > In-class test at the end of the third day
- > Completion of an improvement project (approved by Review Panel)

Your time commitment: 24 hours in class, two 30-minute coaching sessions, project submission review with Review Panel, plus your actual project time.

FACILITATOR BIO

Jeff Woods is a certified Lean Six Sigma Master Black Belt, with extensive experience in training, facilitating, and coaching participants in their development journey, and implementing improvements in their organizations.

Jeff has trained and coached over a thousand people in Black Belt, Green Belt, Yellow Belt, White Belt, and Champion courses, and has a breadth of practical business experience that helps participants apply the methodology and tools to their own organizations. With over 20 years of experience in senior operational improvement execution, strategy alignment, business division management and consultative engagement roles, his experience spans the private and public sectors, in both unionized and non-unionized environments. Projects initiated by graduates have provided millions of dollars in hard savings and productivity gains, improved customer and employee satisfaction. Jeff has been a contributing member to Excellence Canada (NQi), CPSQA (Canadian Public Sector Quality Association) and the American Society for Quality (ASQ), and has been a featured speaker at many conferences including the Annual Six Sigma Canada Conference.

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MODULES AND DESCRIPTION

Lean Overview

- > The history of Continuous Improvement thinking
- > The impact on organizational culture
- > The five core principles of Lean
- > Value Add vs Non Value Add activities in a process

Continuous Improvement (CI) Tools Introduction

- > Voice of the Customer (VOC)
- > The 8 wastes or the 8 lenses of how we identify the things that “get in the way of doing the work”
- > Introduction to metrics and measurement

Define: Where do we start? What is the problem I am trying to solve?

- > Problem Statement to help identify the issue
- > Charter
- > Introduction to SIPOC (Supplier, Inputs, Process, Outputs, Customer), Value Stream Maps and Process Maps

Measure and Analyze: CI Tools to visualize and identify the root causes

- > SIPOC (Supplier, Inputs, Process, Outputs, Customer), Value Stream Maps and Process Maps
- > Spaghetti diagrams
- > Brainstorming
- > Cause and effect diagrams
- > Pareto Charts

Improve and Control: CI Solutions and methods for more consistency and process flow

- > Standard work
- > Batching and Takt time
- > 5S / 6S
- > Error Proofing
- > Visual Management and Visual Controls
- > Organizational Change and Change Management

FOR UPCOMING DATES, CONTACT:

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