

# LEAN YELLOW BELT CERTIFICATE ENHANCEMENT: Strategy & Future-Proofing

## COURSE DESCRIPTION

Companies need to think strategically, and map out short, medium, and long-term goals. This session will show participants how Lean culture can support this type of strategic future proofing. This course also brings design thinking through the use of Process Mapping and business model canvas tools in the planning of the time frames of bringing lean processes and products to market.

Prerequisites: This training is an enhancement to the Lean Yellow Belt Certificate Training Program, with Kanban in Projects, Pull-Planning, and Risk Register electives as suggested prerequisites.

## PROGRAM OBJECTIVES

- ✓ **Use strategy development is a fundamental business operation.**
- ✓ **Use kanban (visual displays) to bring clarity to complex data and information for strategic planning.**
- ✓ **Apply Lean tools such as process maps, Business Model Canvas, pull-planning and risk registers to developing short, medium and long-term business development.**

## PROGRAM STRUCTURE

MODULE	LEARNING OUTCOMES	HOURS
Module 1: Tools for Organizational Strategy		
Learning the key Lean tools for the development of strategy.	<ul style="list-style-type: none"> <li>• Review SMART Start-up, Pull Planning and Risk Register tools and applied examples for strategic thinking.</li> <li>• Design thinking fundamentals (Fail Fast, Fail Forward)</li> <li>• Understand how to use Process Mapping, and Business Model Canvas in business strategy development</li> </ul>	4
Module 2: Application for Organizational Strategy		
Application of strategy to a business case-study.	<ul style="list-style-type: none"> <li>• Study applications of Strategy and Future Proofing</li> <li>• Understand how Business Model Canvas can be used to explore strategic direction for a business idea or problem</li> <li>• See how a Pull-Plan and Risk Register can work through a business or product development opportunity</li> <li>• Understand how Plus/Delta and metrics can map success or failure of a business idea or product.</li> </ul>	8
Total Instructional Hours:		12 hrs.

## EVALUATION

Attendance and participation in group discussions	60%
Development of Business Model Canvas and/or Case Study	20%
Creation of, pull plan and risk register for a case-study business	20%
<b>TOTAL</b>	<b>100%</b>

# LEAN YELLOW BELT CERTIFICATE ENHANCEMENT: Strategy & Future-Proofing

## PROGRAM DELIVERY

This course is delivered through an instructor-led session with group discussion, and audio/visual presentation.

## PRICE

\$695 per student

## INSTRUCTORS



**Avel Espiritu** is an expert in Lean principles and practices. With years of progressive experience leading and managing projects, he applies Lean principles to execute project tasks and bring them to a close – on schedule and within budget.

As an innate team builder and dedicated mentor, Avel enjoys coaching business owners how to think Lean, particularly when they see direct results to their bottom line. Avel is an ASQ Certified Six Sigma Black Belt and is also the recipient of the Dale Carnegie Outstanding Performance Award.



**Shafraaz Kaba** is an Intergrated Project Delivery (IPD) expert and architect who thrives on facilitating architecture that is ecologically aware. He is previously known for his work at Manasc Isaac Architects, where he focused on net-zero energy and carbon-emission reducing goals for buildings. Shafraaz now facilitates the creation of regenerative, net zero energy, and carbon neutral architecture using Lean culture and design thinking.

Over the last 20 years, he has made significant contributions to the design and cultural landscape of Edmonton, mainly through founding Media Architecture Design Edmonton (MADE). Shafraaz has been involved with Energy Efficiency Alberta and the Lean Construction Institute of Canada.