

# LEAN YELLOW BELT CERTIFICATE ENHANCEMENT: CHOOSING BY ADVANTAGES

## COURSE DESCRIPTION

Choosing by Advantages (CBA) is a collaborative and transparent decision-making system where decisions are characteristically based on comparing the advantages of alternatives. This elective will demonstrate how CBA can provide results for virtually all types of decisions, from the very simple to very complex.

Prerequisites: This training is an enhancement to the Lean Yellow Belt Certificate Training Program.

## PROGRAM OBJECTIVES

- ✓ **Learn the theory and process of Choosing by Advantages through several examples that show how to create a weighted matrix.**
- ✓ **Learn how the cost is separated from the process of values-based decision-making using attributes.**
- ✓ **Create a weighting scale to be able to understand the importance of the different advantages.**
- ✓ **Build a “tabular” matrix and test the Choosing by Advantage process.**

## PROGRAM STRUCTURE

MODULE	LEARNING OUTCOMES	HOURS
Choosing by Advantages		
Learning the vital Lean tools making value-driven decisions	<ul style="list-style-type: none"><li>• Discover how Jim Suhr created choosing by Advantages.</li><li>• Learn the different aspects of Choosing by Advantages: alternatives, attributes, and weighting.</li><li>• Build a tabular matrix to compare alternatives and their attributes.</li></ul>	2

## EVALUATION

Attendance and participation in group discussions	80%
Developing a tabular matrix for a Choosing by Advantage exercise.	20%
<b>TOTAL</b>	<b>100%</b>

## PROGRAM DELIVERY

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

## PRICE

\$125 per student

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## 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.