

Introduction

Are you a Green Belt? Do you want to become a Black Belt by leveraging your acquired knowledge?

Goals: provide the Green Belts with additional tools that allow them to move to the next level of the Lean 6 Sigma methodology and reach the Black Belt level, without having to carry out Black Belt training.

Customers: Individuals or representing a company. This Course is essentially aimed at people who have already done Green Belt training and want to develop additional knowledge about Lean 6 Sigma to become Black Belts.

Certification: It will be delivered to each participant a certificate of attendance of the Course with the respective program.

Instructor

Eduardo Costa (Master Black Belt certified by GE)
<https://www.linkedin.com/in/eduardooliveiracosta/>

Eduardo was one of the first General Electric Black Belts worldwide. He led the implementation of the Methodology in the unique industrial characteristics business that GE had in Portugal. Eduardo coached international Lean Six Sigma implementation projects in distinct Multinational companies (Avis, Hovione, TNT, Linde, Office Depot, Vodafone, IKEA, Galp, ABB) either in Industrial and Services businesses.

Experience in diverse sectors as oil&gas refination, logistics, insurance, finance, rent-a-car, communications, car industry, pharma, software, retail among others.

Responsible for training and certification of several Green Belts, Black Belts and Master Black Belts worldwide.

Curriculum

Define

- Stakeholder Analysis, DisC profile; Kano analysis, Job to Be Done, Businesses fundamentals; Communication Plans.

Measure

- Capability Analysis (Normal and non-Normal); Process Analysis tools; Gage R&R exercises; Detailed Process Flow diagrams.

Analyze

- Advanced Correlation and Regression—simple and multiple; Hypothesis Testing; Complex Tests of Hypothesis; Confidence Intervals; Contingency Tables and Chi-Square; Failure Mode Effect Analysis (FMEA); ANOVA.

Improve

- VSM Future State; KANBAN calculations; Creating a Pilot Experiment Plan, DOE—exercises; Keeping Change Momentum; Introduction to Innovation.

Control

- Making Change Last; Constructing Control Charts; Project Transfer; Project Closure; Survey Design and Analysis.



Location, price, payment terms and registration



Location: Marina de Lisboa main building (Parque das Nações)

Duration: 5 days from 09:00 until 18:00

Dates: 19, 20, 21, 22 and 23 October 2020

Price: 1,950 € (with SigmaXL software, perpetual license, worth 300 €) or
 1,650 € (with SigmaXL software, demo version valid for 1 month)

Note: VAT is added to the mentioned prices at the legal rate (current rate: 23%)

Payment terms

100% before training start

Registration

Email a copy of this document to training@sixsis.com, by filling the fields below:

Name: _____

email: _____

Mobile: _____