



Integrated  
Consulting  
Group

Your Partner in Change.

# Lean Six Sigma Green Belt

Training offer from ICG

# LEAN SIX SIGMA GREEN BELT



Lean Six Sigma Green Belt training provides knowledge of the Lean and Six Sigma methodology for process improvement. After completing this course, the participants are able to manage medium-large process projects. Within training we will present to participants with all the stages of a DMAIC cycle (a structured approach for managing projects in 5 phases). We focus on the practicing of key tools from each of these stages. A simulation game, case studies and practical exercises guarantee understanding of the individual tools and their follow-up use.

Course participants are able to independently define, describe and implement a comprehensive project using the Lean Six Sigma methodology. The aim of the course is to present all the necessary and practical tools and techniques of the Lean and Six Sigma methodology, to try and consult the main techniques and tools of a typical improvement project.

## **Facts about trainings**

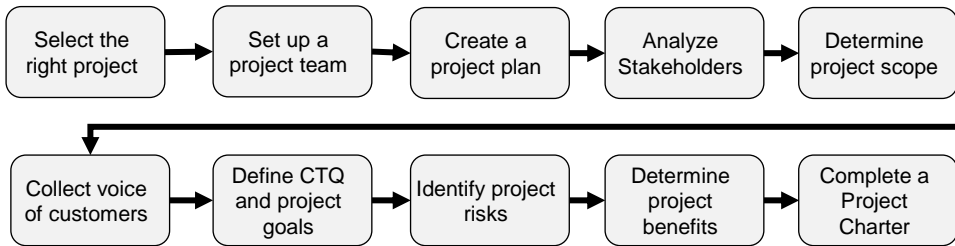
- 6-day GREEN BELT training on-site / 8 modules online.
- Theoretical part focused on understanding the DMAIC cycle.
- The practical part contains simulation, real exercises on selected processes in the company and project definition.
- Practical examples of projects and case studies of already completed projects are part of the training.
- Final test – 40 questions
- Certification and online coaching included!

## **You will learn:**

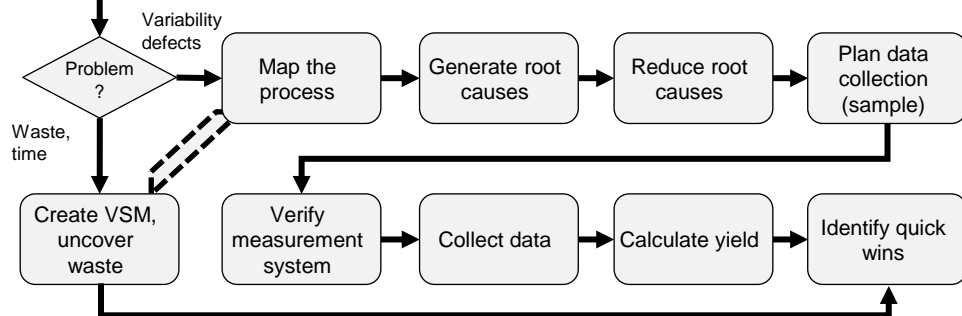
- Manage a medium-sized Lean Six Sigma process project
- Define project scope and map processes
- Measure process performance
- Analyze the process using data, graphics and process analysis
- Implement analyzes using statistical software
- Search for a solution and evaluate the best option
- Set up process measurement

# AGENDA – OUR ROADMAP

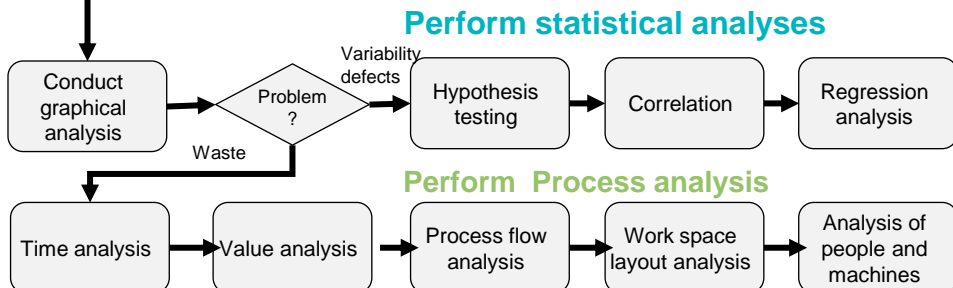
## DEFINE



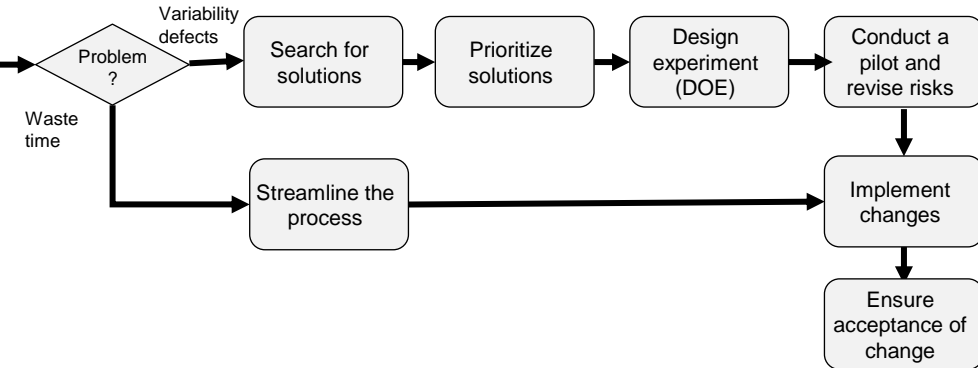
## MEASURE



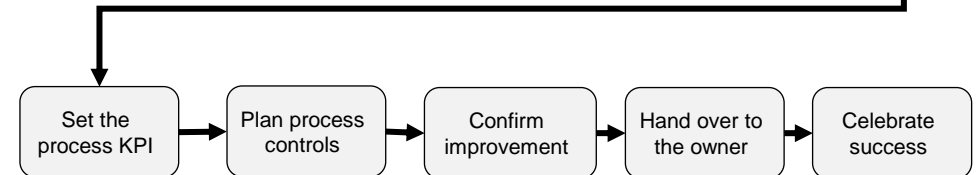
## ANALYZE



## IMPROVE



## CONTROL



# WHAT'S INCLUDED IN OUR GREEN BELT



## Simulation

During the training, we implement a process simulation, which is based on a simulation of a typical process. During the exercise, participants will identify key factors, define a process problem, map the process, analyze the root causes and, ultimately, improve the process.



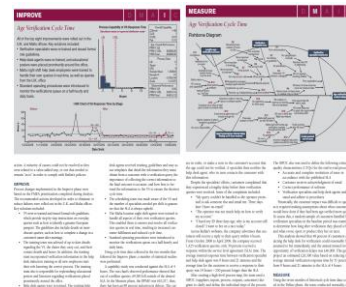
## Certification

ICG performs "Certified Lean Six Sigma Green Belt" certifications according to international standards. The condition is successful completion of training and then the implementation of a process improvement project. Certification takes place several times a year. The certification process and defense are included in the price of the course.



## Analysis support with statistical SW

In the analysis phase, we emphasize the practice of the statistical part using practical case studies and analysis of their data in statistical software. Our company owns licensed data from more than 150 projects, analyzes.



## Examples

During the training, several real examples and case studies from already implemented projects are presented.



## Coaching

During the training, between the individual modules, but also after the training, participants can contact our lecturers either by phone or email and independently address individual questions about both the Lean Six Sigma methodology and the practical side of project management.



## Project

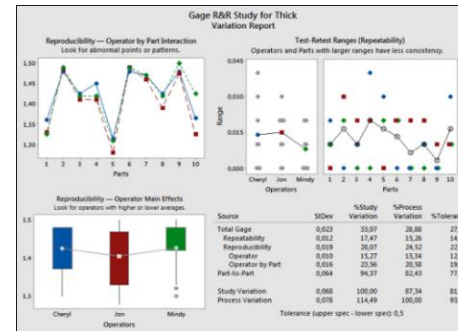
The training includes a workshop to identify individual processes for improvement. The aim of this workshop is to select the ideal processes with the greatest potential for Green Belts.

# GREEN BELT ONLINE – BASIC OVERVIEW



## Green Belt Online

- **8 x shorter modules (8:30-13:00)**
- 2 experienced Master Black Belts - trainers throughout the training
- Up to 14 participants
- 4 professional digital platforms for online training and collaboration
- Materials and outcomes in electronic format
- Finished by international certification LSS Green Belt



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# ONLINE TRAINING FROM ICG

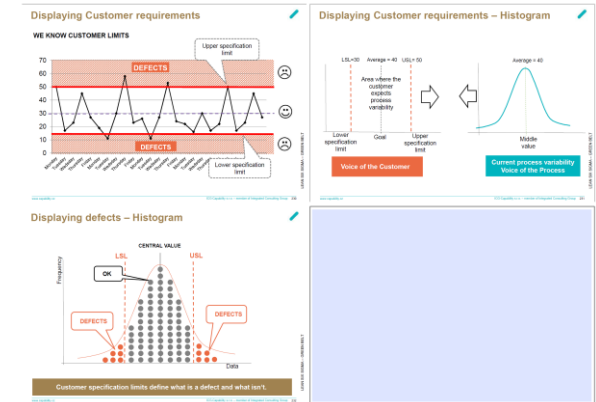
OUR APPROACHES HOW TO TRANSFER ALL INFORMATION TOWARDS CUSTOMER



We always share the screen with presentation or SW outcomes



For explanation, we use a tablet - the participant immediately has the output after



Electronic handouts and presentations available on our portal

odoo



The ability to share a participant's screen

Possibility to discuss with the trainer directly or via chat



The participant will receive electronic materials with the possibility of notes in electronic form (Adobe forms)



## Yes we use MIRO...

MIRO is a key tool for  
us for digital  
simulations and all  
exercises

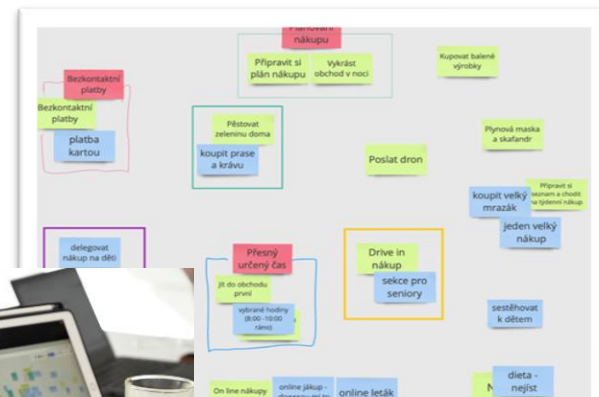
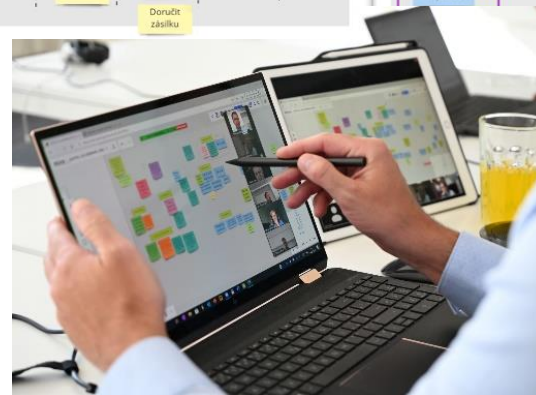
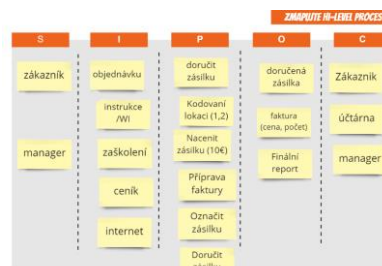
Each participant will  
get access from us



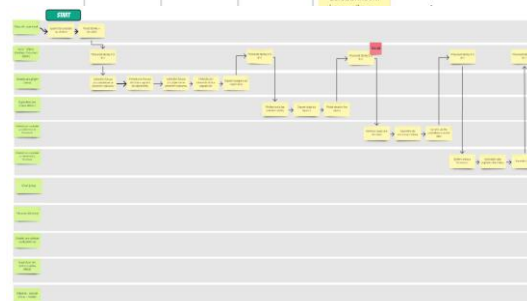
# ONLINE – SAME CONTENT WITH HIGH PRACTICALITY



**Onsite  
In classromm**



**Online**





# GREEN BELT FROM ICG IN NUMBERS



**3.100**

Training participants who have successfully completed Green belt training since 2008. We served both service and manufacturing industries

**280**

Green Belt trainings have been executed in the Czech Republic and Slovakia from ICG company

**210** Companies have ordered our training LSS Green Belt

**295**

Written references received from participants of our training

**7:1**

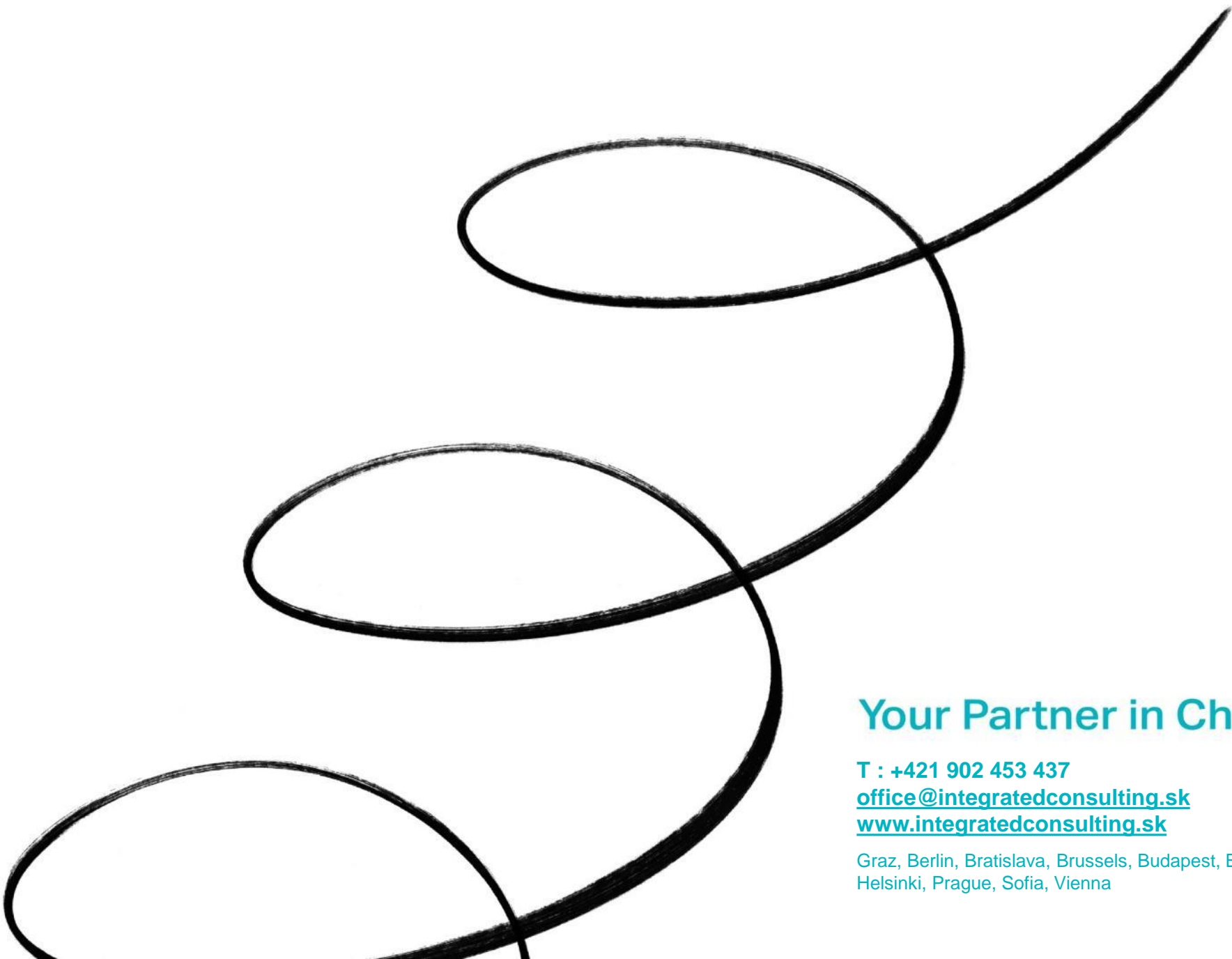
Average return on investment from the completed LSS project

**97%** Is an average rating after the end of the training

# WHY ICG?



- 1 Methodology based on practical experience from projects of 50 consultants from all over Europe.
- 2 Experienced trainers who realized 85 LSS trainings during last 24 months.
- 3 Combination of LEAN Six Sigma and Change management.
- 4 Quality guarantee for all of our trainings.
- 5 Professional training materials in color including case studies.
- 6 Over 200 positive references (selection of references in the appendix).
- 7 Price includes European certification and coaching in the course of the project.



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Helsinki, Prague, Sofia, Vienna