

Timetable for 2 days Yellow Belt

Day 1

Introduction and expectations of **participants**Introduction into basic **six sigma concept** (organization & roles)

Fundamental terms in the Six Sigma context

Essential **tools:** Project charter, VOC, SIPOC, problem and objective description, project management, cost-benefit analysis

Feedback session

Interaction: SIPOC

D-M-A-I-C approach with essential tools in the overview

Creativitiy workshops, solution evaluation, implementation plan

Interaction: Lean simulation

Q&A Session – Summary and clarification of open questions

Feedback session

Day 2

Recap of first training day and fundamental terms

Conclusion of D-M-A-I-C overview (Six Sigma levels and toolbox)

Essential **tools**: Swim-Lane, value stream mapping, key performance indicators (KPI), brainstorming, Ishikawa, FMEA, 5xWhy

Feedback session

Break

Interaction: Process modelling

Common discussion of results and linkage between processes and tools (e.g. FMEA)

Main topics: Lean leadership, 5 lean principles, go-live support, quality control chart, lessons learned, process capability of the solution, final project report

Q&A Session – Summary and clarification of open questions

Feedback session

