

Filipe Barbosa, Master Black Belt

infinitas SA



Background Summary

Mr. Barbosa is a Six Sigma and Lean Production expert with extensive manufacturing process experience in multiple industries. Mr. Barbosa has trained and coached dozens of Continuous Improvement Managers, Black Belts, Green Belts and Champions all over Europe and has cross-functional experience in Manufacturing and Process industries. He has led over 50 Kaizen events in different business areas. He has held management responsibility in the semiconductor industry.

Expertise

- Quality Improvement
- Six Sigma DMAIC training and coaching experience in several different curriculums, including Minitab and SPC XL
- Value Stream Analysis, Lead Time Reduction
- Kaizen Events Facilitation
- 5S, SMED, One Piece Flow
- OEE and TPM
- Lean Production System: Lean Material Handling, Pull Flow

Career Chronology

Six Sigma and Lean production expert working with various clients to maximize performance using the Lean Six Sigma approach.

Senior Consultant at Kaizen Institute of Europe.

Several positions at Siemens Semiconductor, later Infineon Technologies, including Engineering Module Manager and WW Cluster leader

Process Engineer at Texas Instruments

Key Accomplishments

- Deployed Lean Six Sigma throughout the European plants of the largest supplier of safety systems for the automotive industry, through training and coaching of 50+ Black Belts and projects.
- As Engineering Module Manager at Infineon Technologies, achieved WW benchmark performance in Process Yield and Equipment Effectiveness.
- Delivered GB training/coaching for a global aluminum producer resulting in \$1.5 million financial benefits from initial 22 projects.
- Implemented over 50 Kaizen events in 3 different languages in productive and transactional environments.
- Some organizations where Mr. Barbosa has delivered continuous improvement activities include: Actaris, Alcan, Alcoa-Fujikura, Autoliv, Blaupunkt, Eli Lilly, Friedrich Grohe, Kirchoff Automotive, Leica Camera, Mitsubishi Trucks, Owens-Illinois, Qimonda, Siemens Medical, Tupperware

Educational Background

- Degree in Mechanical Engineering at University of Porto, Portugal
- LSS BB Training, PMG
- LSS BB TTT Air Academy, Denver, CO.
- Total Flow Management Training
- Finance for non-Financiers training

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