

TRAINING TOPICS

In-house training – customized to your needs !

Production-Management

You will become familiar with the philosophy and the basics of shop floor management and will learn important leadership roles.

- Classification of production
- Operational Framework
- Standardization
- Key Performance Indicators
- Operational control

Cost-Management

You will become familiar with the basics of cost management and gain a deep insight into the possibilities to improve your cost structure.

- Cost Elements
- Product Costing
- Other cost of Organization
- Cost reduction programs

People Management

Strengthen your willingness to assume leadership responsibility within the meaning of the corporate goals. You will take your role as a leader consciously and you will learn to use important management tools in everyday operations.

- Personnel Planning
- Development of core competencies
- Performance assessment
- Communication

Operational Quality assurance

You will receive a substantial overview of the methods and tools used for planning, controlling and securing the quality and understand their interaction.

- Quality Planning
- Control Plan
- Quality control
- Customer Quality

Process-Management

A best practice guide for the methodical development of process-oriented organizations.

- Fundamentals and terminology
- Analysis of processes
- Design of processes
- Key Figures

Operational Troubleshooting

We will show you problem-solving techniques which are powerful approaches towards solving emerging problems.

- Problem Definition
- Root Cause Analysis
- Leadership in problem situations
- Get to know Troubleshooting Tools

Total Productive Maintenance

The goal of TPM (Total Productive Management) is, to maximize asset utilization with simultaneous efficient use of resources. The focus of the course is on reducing equipment breakdowns, change over time, idle times and downtimes, cycle time losses, start-up problems and loss of quality.

- Content and goals of TPM
- Role perception
- TPM implementation and success factors

Six Sigma

You will get an overview of the Six Sigma approach, the procedure for the optimization of products and processes according to DMAIC. You will receive a comprehensive overview of the project-oriented approach to optimize products and processes according to Six Sigma process models.

- Six Sigma as a process in the organization
- DMAIC
- Statistical tools
- Introduction and success factors

Continuous improvement process

You will get a broad overview of the methods of continuous improvement and how improvements can be promoted in production systematically and with long lasting success.

- CIP model
- Improvement pyramid
- PDCA
- Introduction and success factors

Production planning

Production logistics is planning, optimizing and coordinating the production flow within the company. Thus it has a decisive influence on throughput times, inventories, punctuality and capacity utilization.

- Fundamentals and terminology
- Objectives and tasks
- Integrated Planning Process

LEAN Management

Lean operations management is based on the principles of the „Toyota Production System“ and aims to all aspects of the business processes that do not create value and represent a waste to eliminate and thereby increase competitiveness.

- Principles of LEAN Management
- LEAN methods
- Introduction to the Organization

Change Management

Changes in production are a constant companion. We will show you how to deal with it successfully.

- Phases of the change process
- Organisational framework
- Dealing with resistance
- Leadership and communication