

## LEAN PRODUCTION COURSE DETAILS

The foundation of Lean Management's roots can be traced back to Toyota's explosive growth in the post-war automotive industry. Viewing goods or a service from the customer's perspective, the focus of Lean Thinking is on eliminating or reducing waste – in other words, eliminate or reduce to a minimum all activities, products and resources that do not add value to the customer.


### HOW LEAN CAN CHANGE THE PERFORMANCE OF YOUR OPERATION

Long lead times, material buffers between workstations, large batches, not balanced operations, quality problems and rework are just some of the symptoms of inefficient production processes. During this course you are going to learn, how to eliminate the root causes of waste by applying the Lean principles:

- **PULL:** Let the customer 'pull' the value adding activities through the process and reduce inventory levels, eliminate waiting times and increase the visibility of bottlenecks
- **FLOW:** Reorganize the processes in the right sequence and create transparency of the real processing times
- **TAKT:** Create a rhythm to balance activities between workstations to increase efficiency
- **ZERO-DEFECTS:** Implement structured quality checks, problem solving methods and communication loops to facilitate an open culture of problem solving while significantly reduce rework

### WHO SHOULD ATTEND?

Managing directors, executives, supervisors, planners, project- and process managers in production or service companies; all individuals who want to gain an overview of Lean and its advantages.

 *Duration: 2 days*

 *Price: \$ 1398*

 *Max Participants: 12*

### WHAT WILL THIS COURSE ACHIEVE?

During our course we will run a simulation demonstrating the impact of the Lean principles on lead time, cost and quality. You will get an overview on the most effective Lean Production methods and tools, like:

- 7 Types of Waste
- 5S workplace organization
- Just-in-Time (JIT)
- Standard Work
- Continuous Improvement (Kaizen)
- Value Stream Mapping
- Line Balancing
- Kanban
- Structured Problem Solving
- Total Productive Maintenance (TPM)
- Visual Management and Daily Direction Setting (DDS)

With our Lean Production Training Course, you will experience in 2 days, how a Lean Mindset and the respective methods and tools can improve quality, cost and delivery time of any operational business.