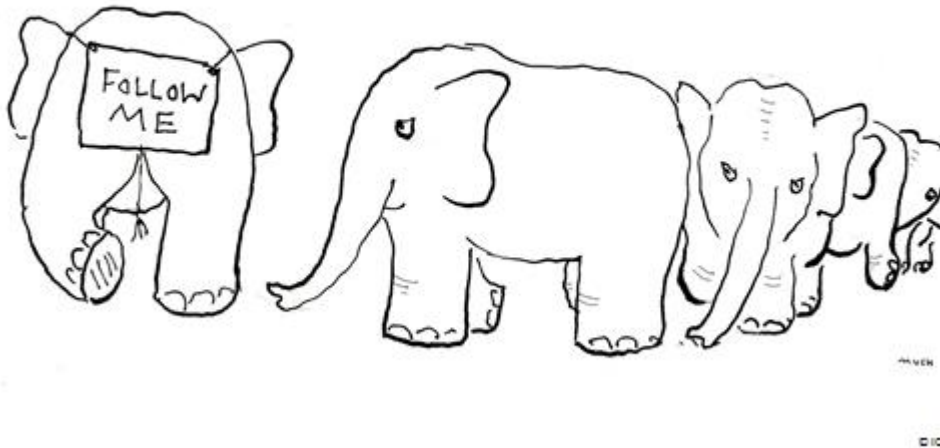




Value Stream Mapping



The Lean Value Stream Expert Course is focused on waste identification in the production processes by Value Stream Mapping (VSM).

The output of training is a current state map of selected production processes, values and time analysis and future state maps (VSD) with implementation plans of defined projects



Value Stream Mapping

- Duration** 3 days
- Target group** Production managers, quality managers, quality engineers, process engineers, supervisors, logistics and planners, lean coordinators
- Number of participants** 10–14
- Typical cases**
- Company wants to improve processes in order to increase the efficiency of the total process from a supplier to a customer.
 - Identification of opportunities for process improvement.
 - Identification of Bottlenecks in production processes.
 - Prioritization of improvement projects.
- What you will learn**
- Value Stream Mapping (VSM, Cycle/Takt Time, Lead Time).
 - Value Stream Design (VSD, Roadmap).
 - Lean Principles.
 - Value and Waste through Customers' Eyes (VA, NVA, 3 MU).
 - Balance Processes based on CT/TT.

Modules of training and agenda

Lean and waste	Process of VSM
Lean principles	Process analysis (time and value)
Basic principles of VSM	Process of VSD (balancing, flow pull)
Product family	Implementation plan