

Sm@rt Factory vs. Dark Factory Industry 4.0 meets Lean

1-day seminar

Main topics

- Fundamentals, opportunities and challenges of the Sm@rt Factory
- Industry 4.0 meets Lean – Differences, similarities and combination of the two approaches
- Consequences on business models, technologies, and product development
- Intelligent automation on the basis of low-waste, fault-free processes
- Plant tour and live analysis of gear unit assembly designed according to lean and Sm@rt Factory
- Practical examples and ideas for successful design and implementation of the own Industry 4.0 roadmap



INDUSTRY 4.0

Agenda

(coffee breaks as required)

- 8:30 – 9:00 a.m.** Get-together
- 9:00 – 9:15 a.m.** Introduction and presentation of SEW-EURODRIVE
- 9:15 – 9:30 a.m.** Introduction and expectations of participants
- 9:30 – 10:00 a.m.** Introduction of Industry 4.0
- Megatrends and their consequences
 - Challenges
- 10:00 – 11:45 a.m.** Sm@rt Factory – Industry 4.0 meets Lean
- From CIM via Lean to Industry 4.0
 - Basic design according to lean management and basic requirements
 - New working world of the future
 - Industry 4.0 and the role of people
 - Vision, strategy and implementation at SEW-EURODRIVE
 - Business models, technologies, products
- 11:45 a.m. – 12:00 p.m.** Discussion and questions
- 12:00 – 1:00 p.m.** Lunch break
- 1:00 – 1:15 p.m.** Brief introduction of the Graben-Neudorf plant
- 1:15 – 3:30 p.m.** Tour of the Lean Sm@rt Factory at SEW-EURODRIVE
- Graben-Neudorf plant with showcase factory Industry 4.0
- 3:30 – 4:45 p.m.** Tips and hurdles in planning the own Lean Sm@rt Factory
- 4:45 – 5:30 p.m.** Final session; sharing of experience; discussions and questions
- 5:30 p.m.** Get-together and flying buffet

At a glance

Instructor

SEW-EURODRIVE GmbH & Co KG
WIEPRO Business Process Management
Staufen AG

Target group/participants

Target group: Managing directors, department managers, disseminators
Min. number of participants: 5
Max. number of participants: 16

Location

SEW-EURODRIVE GmbH & Co KG
Ernst-Blickle-Strasse 1
76676 Graben-Neudorf, Germany

Duration

1 day

Fee

EUR 840

INDUSTRY 4.0

Live demonstrations



SEW EURODRIVE

SEW-EURODRIVE GmbH & Co KG
P.O. Box 30 23
76642 Bruchsal/Germany
Tel. +49 7251 75-0
Fax +49 7251 75-1970
sew@sew-eurodrive.de

→ www.sew-eurodrive.com