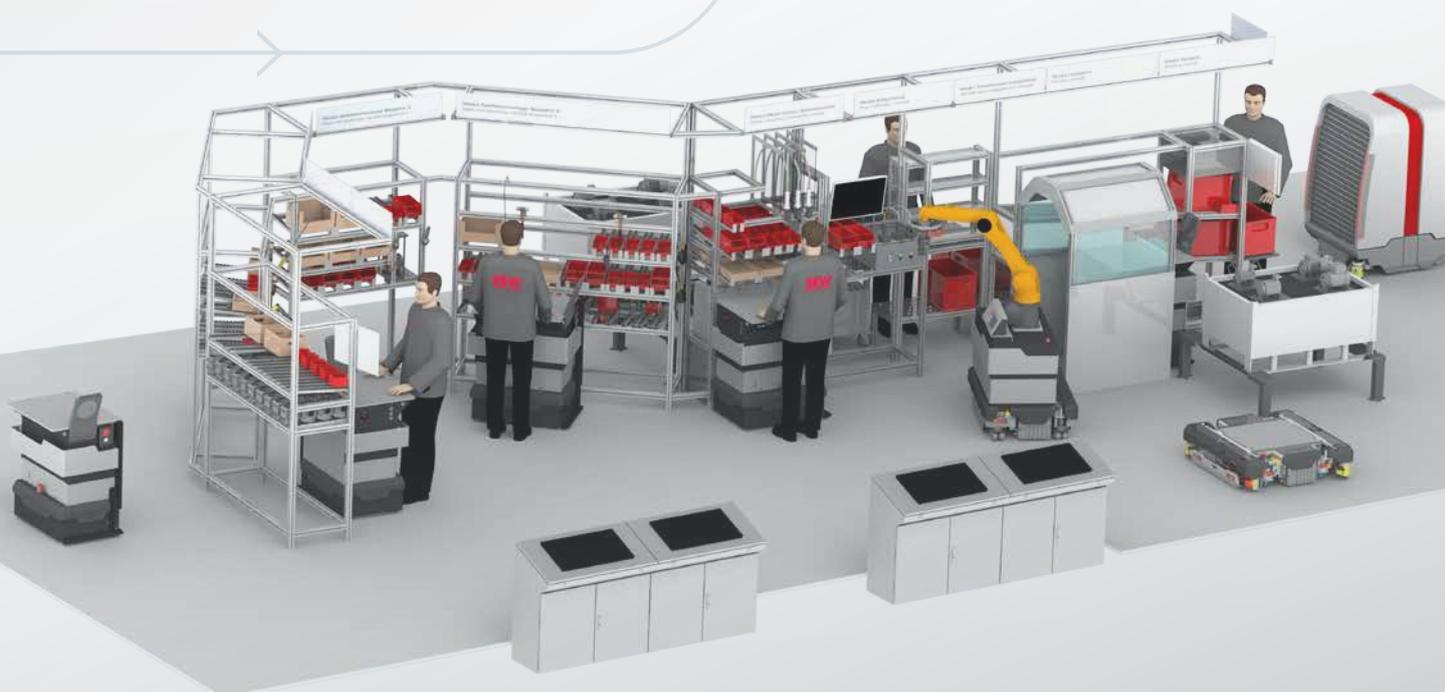


Value creation of the future Industry 4.0 in practice

2-day seminar

Main topics

- New framework conditions, values and technology as drivers
- New concepts, established methods – combination of "one piece flow" and intelligent automation
- Economic evaluation of sm@rt and flexible production
- Plant tour and live analysis of gear unit assembly designed according to Lean and Sm@rt Factory
- Experience the collaboration of man and machine, live at the showcase factory and by experimenting it yourself
- Augmented reality – convergence of the real and virtual worlds
- Ready for the future – concrete approaches for implementation at the own company



INDUSTRY 4.0

Agenda / day 1 (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 – 10:15 a.m.** Challenges of future value creation
- Megatrends and their consequences
 - Challenges
- 10:15 – 11:45 a.m.** Fundamentals of the lean Sm@rt Factory
- Basic design according to lean management
 - Process stability and absence of faults as basic requirements
 - Value creation orientation
- 11:45 a.m. – 12:00 p.m.** Discussion and questions
- 12:00 – 1:00 p.m.** Lunch break
- 1:00 – 1:30 p.m.** Case study: Introduction
- 1:30 – 3:00 p.m.** Case study: The effects of digitalization on the value creation chain
- 3:00 – 3:45 p.m.** Case study: Presentation of results
- 3:45 – 4:45 p.m.** Theory: "Requirements for Industry 4.0"
- 4:45 – 5:00 p.m.** Feedback day 1
- 5:00 p.m.** Individual transfer to the hotel and check-in
- 6:30 p.m.** Dinner



Live demonstrations

INDUSTRY 4.0



Agenda / day 2 (coffee breaks as required)

- 8:30 – 9:15 a.m.** Summary of the previous day
- 9:15 – 11:30 a.m.** The path of SEW-EURODRIVE:
– From CIM via Lean to the Sm@rt Factory
– SEW-EURODRIVE vision
– SEW-EURODRIVE strategy: Perfect symbiosis of people and technology
– Implementation examples
- 11:30 – 11:45 a.m.** Discussion and questions
- 11:45 a.m. – 12:00 p.m.** Brief introduction of the Graben-Neudorf plant
- 12:00 – 1:00 p.m.** Lunch break
- 1:00 – 2:30 p.m.** Tour of the Graben-Neudorf plant with showcase factory Industry 4.0
- 2:30 – 4 p.m.** Experience the collaboration of people and automation at the lean Sm@rt Factory; Augmented Reality – convergence of the real and virtual worlds
- 4:00 – 5:00 p.m.** Workshop: Deductions and use for your company
- 5:00 – 5:30 p.m.** Final session; sharing of experience
- 5:30 p.m.** End

At a glance

Instructor

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

Participants

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

2 days

Fee

EUR 1490



For more information

on the Sm@rt Factory and the seminar program of SEW-EURODRIVE, go to:



www.sew-eurodrive.de/en/smart-factory

INDUSTRY 4.0

**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