Process INDUSTRIE 4.0: The Age of Modular Production

**Key Elements**
- Flexible production by standardised process modules
- Cooperation across all disciplines is essential

**Key Players**
- Modular Production
- Process Technology
- Plant Design
- Automation

**Key Benefits**
- Modular production helps to master the challenges in process industries
- Increased Competitiveness
- Reduced time-to-Market
- Increased Flexibility

**Key Players**
- Energy
- Oil & Gas
- Pharma
- Chemicals

**Learn more at our exhibition booth including live demonstration in Hall 11, D44!**
of Modular Automation Type Package (MTP) of Process Modules and Package Units Brownfield Plants

Further Information
ZVEI-Whitepaper: Modular-based Production in the Process Industry
German: www.zvei.org/modulebasierte-produktion
English: www.zvei.org/module-based-production

ProcessNet Whitepaper: Modular Plants – Flexible Chemical Production by Modularization and Standardization – Status Quo and Future Trends
German: http://processnet.org/positionsaktuell.html
English: http://processnet.org/posis.html

Namur / NE 148: Automation Requirements Relating to Modularisation of Process Plants
German/English: https://www.namur.net/en/recommendations-and-worksheets/order-of-free-copies.html

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Participants
ABB • BASF • Bayer • Clariant • Covestro • Emerson • Endress+Hauser • Evonik • Festo • HSU Hamburg • Hima • Huber • Invite • Lanxess • Merck • Namur • Phoenix Contact • ProcessNet • Samson • Siemens • Spiratex • TU Dresden • Wago • Yokogawa • ZVEI

Join the Age of Modular Production!

Your Way to Modular Production

Process INDUSTRIE 4.0: The Age of Modular Production
Hannover Messe 23.– 27. April 2018
Hall 11 · Booth D44

Explore the Concept with Module
New Ways of Standardized Integration in Green- and Brownfield Plants