

## Program



Start 16.09.2024 09:30 a.m.  
End 16.09.2024 04:15 p.m.  
Where Raum 1, VDMA, Lyoner Str. 18, 60528 Frankfurt

## 2nd Interoperability Summit

### Efficient through the digital transformation

The event is spotlighting success stories, real-world applications, and current interoperability trends this year. Partnering with renowned organizations such as AutomationML e.V., ECLASS e.V., GS1, IDTA, prostep ivip, OPC Foundation, and ZVEI, the 2nd IO-Summit provides practical insights into a variety of interoperability solutions. Attendees will gain firsthand knowledge of how digital transformation is implemented in practice, the successes achieved, and the key topics shaping the future of digital transformation.

The event features both inspiring presentations and ample networking opportunities. Discover the success stories and practical applications of interoperability solutions, and connect with fellow participants, organizations, exhibitors, and experts during the breaks. Solution providers from the focus areas of the presentations will also showcase their success stories at the trade exhibition.

**09:30**      **Coffee and snacks**

**09:45**      **Welcome and Introduction**

Andreas Faath, VDMA

**10:00**      **Procter & Gamble Germany brings the IT/OT convergence to life through intelligent data collection**

Robert Krüger, Rockwell Automation GmbH

**10:20**      **Success Story: Tobacco Machine Domain Standard based on OPC UA in the Real World**

Stefan Hoppe, OPC Foundation

**10:40**      **Bearing Data Service: Machine-readable bearing product data brings new perspectives**

Alan Frank and Andreas Brenner, Schaeffler Technologies AG & Co. KG

**11:00**      **Coffee break**

Networking and exhibition

- 11:40 DPP4.0 as a Digital Enabler for Data and Circular Economy**  
Prof. Dr. Dieter Wegener, Siemens AG
- 12:00 Digital Twin, DPP/PCF/DBP and AAS powered by OPC UA**  
Erich Barnstedt, Microsoft
- 12:20 How do I track the CO2 footprint of my products over the entire supply chain?**  
Dr. Alwin Hoffmann, XITASO GmbH
- 12:40 Leveraging Pepperl&Fuchs Products Passports using the Neoception DTI and the 3DX Platform**  
Dr.-Ing. Andreas Wank, Pepperl & Fuchs SE  
Johannes Olbort, Dassault Systèmes  
Dr.-Ing. Jörg Nagel, Neoception GmbH
- 13:00 Lunch break**
- 14:00 Realizing bidirectionality - Insights from a Digital Twin Showcase**  
Jakob Trauer, Dr. Marcus Krastel and Dr. Sebastian Schweigert-Recksiek,  
:em engineering methods AG
- 14:20 Weaving the Digital Thread across domains and organizations: how the Digital Data Package Manager leverages the power of standards.**  
Nora Tazir, prostep ivip Association  
Michael Kirsch and Dr. Sven Kleiner, :em engineering methods AG
- 14:40 Coffee break**  
Networking and exhibition
- 15:00 Data challenge for component manufacturers: Procurement, preparation and provision of standardized electronic product data using the example of ECLASS and AAS up to use in machine**  
Frank Scherenschlich, Class.Ing Software GmbH & Co. KG
- 15:20 Standardized Industrial Identification & Tracking: Analysis of tracking data for shop-floor process optimization**  
Eberhard Wahl, TRUMPF Tracking Technologies GmbH  
Dr. Moritz Kompenhans, d-fine GmbH
- 15:40 Enhancing Manufacturing Interoperability with Dataspaces and OPC-UA: Leveraging Data Standards for Competitive Advantage**  
Sven Löffler, T-Systems International GmbH
- 16:00 Recap**
- 16:15 End of Event**