

Agenda IDTA Tech Days – Day 1

Date/Time: **01. October 2025, 10:30 – 17:30 CET**
17:30: Get-together
 Location: **Frankfurt am Main, Germany**
 Registration: **For members exclusively, registration via mail to info@idtwins.org**

10:00 Registration & Breakfast

10:30 Welcome and Opening
IDTA-Team

10:40 Keynote: Importance of Digital Twins in Data Ecosystems
Nina Stock (Federal Ministry for Economic Affairs and Energy)

10:55 Keynote: Asset Administration Shell – Future proof Standard, for a future proof industry
Matthias Bölke (Chairman of the Board IDTA) and Horst Heinol-Heikkinen (Vice-President IDTA)

11:10 Coffee Break and Divide into Rooms

11:45 Beginning of the Conference and Developer Tracks

Conference Track – Digital Product Passport

11:45 DPP4.0 – Concept for implementing the DPP as the Digital Twin of a Product
Dieter Wegener (ZVEI / Siemens)

12:15 Status of DPP-standardisation in CEN/CLC JTC 24 and the Battery Passport
Sebastian Kabisch (Siemens)

12:45 AAS Services for the DPP
Roland Dunker (R-Stahl)

Developer Track - Three parallel sessions (90 min.)

1. **Provide your Company Data in Ecosystems / Create your own Product Catalogue**
2. **Design DPP for all of your Products**
3. **Design your Asset Administration Shell**

13:15 Lunch Break

14:15 Beginning of the Conference and Developer Tracks

Conference-Track – AAS Technology

14:15 Open Technology of AAS
Thiago Weber-Martins (SAP)

Developer-Track - Three parallel sessions (90 min.)

1. **Provide your Company Data in Ecosystems / Create your own Product Catalogue**
2. **Design DPP for all of your Products**

14:45 AAS Spec Part 4 Security and Query Language

Andreas Orzelski (Phoenix Contact)

15:15 OPC Joint Working Group

Christian Diedrich (ifak)

3. Design your Asset Administration Shell

15:45 Coffee Break

16:30 Big Picture and Roadmap of AAS-Technology

Juilee Tikekar (IDTA)

16:45 Standardisation Roadmap of AAS in IEC and ISO

Michael Hoffmeister (HKA) and Detlef Tenhagen (HARTING)

17:30 Get-together and Live Performance

Please also see the following page for Day 2

Agenda IDTA Tech Days – Day 2

Date/Time: **02. October 2025, 09:00 – 14:00 CET**

Location: **Frankfurt am Main, Germany**

08:30 Arrival & Breakfast

09:00 Welcome and Opening

IDTA-Team

09:05 Keynote: The Asset Administration Shell as Enabler for MX Port Leo

Michael Hoffmeister (HKA), Andreas Orzelski (Phoenix Contact) and Sandeep Rudra (IDTA)

09:50 Furniture-X

Klaus Bröhl (Integrated Worlds)

10:20 AAS in Buildings

Christian Frey (Siemens) and Kai Oberste-Ufer (buildingSMART)

10:50 Coffee Break

11:30 Beginning of the Conference and Developer Tracks

Conference-Track – Data Ecosystems

11:30 Discovery Service in Korea

Nam-Hyun Yoo (Kyungnam University)

12:00 Product Change Discontinuation

Notification in Marine Environments

Jon Kare Solas (Phoenix Contact)

12:30 Demands from the Machine Builder Industries regarding Cyber Resilience Act

Timo Zimmermann (Homag)

Developer-Track with three parallel sessions (90 min.)

1. **Provide your Company Data in Ecosystems / Create your own Product Catalogue**

2. **Design DPP for all of your Products**

3. **Design your Asset Administration Shell**

13:00 Lunch

14:00 End of the IDTA Tech Days 2025