

Agenda IDTA-Tech Days – Day 1

Date/Time: **23. September 2024, 10:30 – 17:15 CET**

Location: **IDTA at VDMA, Lyoner Straße 18, 60528 Frankfurt am Main**
17:30h Get-together with BBQ at Astropark, Lyoner Straße 9, 60528 Frankfurt am Main

10:30 Welcome
IDTA-Team

10:40 Closing the circle: Status of AAS in industry

11:10 Coffee Break

Conference-Track

11:45 Which benefits does the machine builder have
Ernst Esslinger (Homag)

12:15 Integration of Product Change Notifications in Product Engineering
Axel Thobaben, (Siemens)

12:45 Digital Product Passport
Christoph Attila Kun (BASF)

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

- 1. Design a Submodel template**
Bernd Vojanec (Wittenstein), Sandeep Rudra (IDTA)
 - a. From the idea to a standard
 - b. Learn about different design approaches
- 2. Apply Submodels on server**
Andreas Orzelski (Phoenix Contact), Juilee Tikekar (IDTA)
 - a. Use of Submodel templates
 - b. Fill with product information
 - c. Deploy your Submodels for your Products

13:15 Lunch Break

Conference-Track

14:15 AAS in Catena-X
Arno Weiß (SAP)

14:45 Fluid 4.0
Martin Hankel (Bosch Rexroth)

15:15 Speedboat (PCN für Firmware Update)
Christoph Kelzenberg (Phoenix Contact)

Developer-Track with two sessions in parallel (90 min.)

- 1. Design an Submodel template**
- 2. Experience self-built AAS on server**

15:45 Coffee Break

16:30 Lessons-Learned of the Developer Track
Session-Leader and Participants

16:45 Abschluss

17:15 Get-together and BBQ

Agenda IDTA-Tech Days – Day 2

Date/Time: **24. September 2024, 09:00 – 14:00 CET**
 Location: **IDTA at VDMA, Lyoner Straße 16, 60528 Frankfurt am Main**

09:00 Welcome
IDTA-Team

09:10 AAS-Architekturelemente
tba

09:40 Big Picture of AAS: Roadmap and Technology
Juilee Tikekar (IDTA)

10:10 Coffee Break

Conference-Track

11:00 tba
Johannes Geyrhalter, Julian Rahm (EPLAN)

11:30 Factory-X Use Case Traceability
Christian Haink (German Edge Cloud)

12:00 Interoperability in Smart Buildings
tba (buildingSMART)

12:30 How to get 100% of companys products on AAS
Franz Durmeier (Endress+Hauser)

Developer-Track with two parallel sessions

- 1. Use and provide your own AAS**
Sebastian Bader (SAP), Juilee Tikekar (IDTA)
 - a. Discover and Load AAS
 - b. Provide Data via AAS (create and register)
- 2. Define your Dataspace**
Frank Schnicke (Fraunhofer), Sandeep Rudra (IDTA)
 - c. Learn BaSyx
 - d. AAS-Repository
 - e. How to communicate between min two partners

13:00 Farewell Lunch

14:00 End of the IDTA-Tech Days