OPC UA Plenary Meeting – Important news on interoperability for the mechanical and process engineering industry

When?   March 5th, 2025, 9:30 am - 3:40 pm CET VDMA,
Where?   Lyoner Str. 18, 60528 Frankfurt am Main

Program

Moderation: Heiko Herden, VDMA

9:30 am   **Coffee, snacks & networking**

10:00 am   **Welcome**
Heiko Herden, VDMA

10:10 am   **News of VDMA OPC UA Activities** – Status of OPC working groups and OPC UA for Machinery.
Heiko Herden, VDMA

10:25 am   **Introduction into "Basic Server Structure"** – Deep dive into the new building block of OPC UA for Machinery.
Dr. Wolfgang Mahnke, Unified Automation

10:50 am   **Updates from the OPC Foundation** – Latest news and success stories in the field of OPC UA.
Stefan Hoppe, OPC Foundation

11:15 am   **Break**

12:00 pm   **Manufacturing-X** – What it has to do with OPC UA and Companion Specifications.
Dr. Thomas Dasbach, VDMA

12:20 pm   **OPC UA and AAS** – Where it overlaps and how it fits together.
Georg Biehler, Siemens

12:40 pm   **Job Management – From OPC UA into the AAS** – Practical demonstration of implementation.
Sebastian Friedl, interop4X

1:00 pm   **Lunch Break**

Room 10 – Regulation Stream (Keynotes)		Room 9 – Implementation Stream (Discussion)	
2:20 pm	**Introduction into the EU Data Act** *Salome Peters, VDMA*	**2:20 pm**	**OPC UA base functions: Comparison of SDKs and PLCs** *Marc Schmitt, VDMA*
2:55 pm	**Introduction into the Digital Product Passport** *Richard Merkel, VDMA*	**2:40 pm**	**Workshop on requirements for upcoming Hackathon events** *Marc Schmitt, VDMA*
3:20 pm	**Discussion about the regulations**		
3:40 pm	**End of Event**	**3:40 pm**	**End of Event**