

# JT DAY 23 October 2024 @ Fraunhofer-Forum Berlin



For the 8th time, the prostep ivip Association is organizing its JT DAY – and cordially invites you to the cross- industry meeting of the JT community on 23 October 2024 at Fraunhofer-Forum Berlin, with the friendly support of Fraunhofer IPK.

“JT for Systems Traceability” is the motto for the next JT DAY under which top-class international speakers will report on the practical use and benefits of the national and international standard format for multidisciplinary 3D digital collaboration. They will also provide an outlook on JT’s role for digital transformation.

The JT DAY is traditionally organized by the JT Workflow Forum. In addition to the industry presentations and keynotes, it also allows vendors from the JT Implementor Forum to illustrate their support of JT-related use cases and offers an appealing setting for networking. The JT Workflow Forum is a joint project group of the prostep ivip Association and the VDA, whose mission and goal is to further develop JT as an industry-established process format for industry. The main task of the project is to specify current and future requirements for the application of JT and to validate them in cooperation with the JT Implementor Forum, as well as to document and prioritize processes in the form of common in use cases.

We are very much looking forward to keynotes and presentations from

**Fraunhofer IPK | Continental | Mercedes-Benz  
HaasisDEC | DIN | Ascon**

**Keynote (HaasisDEC):** Along the entire digital product creation process, the standardized JT data format plays a central role for many companies in the automotive, transport and supplier industries.

When introducing and optimizing systems engineering, the use of JT offers considerable advantages for systems traceability. Thanks to its interoperability, efficiency, and long-term archiving capability, the data format enables seamless and transparent traceability of the entire product life cycle and its linked engineering artifacts. This not only improves the quality and consistency of products, but also promotes collaboration and innovation in the application industry.

In view of the continuous development of technologies and methods and, in particular, artificial intelligence in virtual product development, the JT format is expected to become even more important and open up new opportunities for cross industry companies to optimize their development processes and become more competitive. The keynote presents the status, potential and new valuable use cases.

## AGENDA JT DAY

TIME	TITLE
9:00	Registration - Coffee
10:00	Welcome & Opening <i>Rudolf Dotzauer (Continental) &amp; Bernd Watzal (Mercedes-Benz AG)</i>
10:15	Keynote - Transformation of industry from the perspective of applied research: from Product Carbon Footprint to Catena-X and the Industrial Metaverse <i>Kai Lindow (Fraunhofer IPK)</i>
10:40	Keynote - JT for Systems Traceability <i>Sigi Haasis (CEO of HaasisDEC Digital Engineering Consulting)</i>
11:05	Short break
11:15	Digital Product Passport (DPP): the product information and communication hub <i>Benjamin Helfritz (DIN)</i>
11:40	Vortrag VaaS (Validation as a Service) <i>MBAG &amp; SSC</i>
12:00	Lunch - networking
13:30	Live-Visualization in Production <i>BMW &amp; Threedy</i>
13:50	Use of JT for certification use cases <i>MBC (Markus Biber) &amp; Technia</i>
14:10	Vendor pitches 1 1. CT CoreTechnologie 2. Elysium 3. Open Design Alliance
14:40	Coffee Break
15:00	Vendor pitches 2 1. Siemens 2. T-Systems 3. Technia 4. Threedy
15:40	JT Activities - Standardisation of JT <i>Rudolf Dotzauer (Continental) &amp; Bernd Watzal (Mercedes-Benz AG)</i>
16:00	Wrap-up & Closing <i>Rudolf Dotzauer (Continental) &amp; Bernd Watzal (Mercedes-Benz AG)</i>
16:10	Conference End

# JT DAY 23 October 2024 @ Fraunhofer-Forum Berlin



**VaaS (Validation as a Service) (Mercedes-Benz):** VaaS (Validation as a Service) automatically checks the geometry and product and manufacturing information (PMI) of converted neutral data formats for completeness and correctness and generates a comprehensive error report. This automation enables the validation of a very large amount of data in a short time and thus guarantees high data quality with little effort. Practical use cases and lessons learned in the operational environment and an outlook for future development will be presented in the presentation.

**3D live-visualization for production monitoring and collaboration (Ascon):** Digitization means to realize a seamless integration of physical instances with their Digital Twin. In this presentation, Ascon Systems and Threedly show live how manufacturers can monitor a real-world production facility in a 3D visualization environment, integrate additional information in context and access it from smartphones and tablets in real-time by using standard collaboration software such as Microsoft Teams.

and many more.

## VENDOR PITCHES

In order for an interoperability standard such as JT to meet user requirements and be accepted in industry, it must be widely implemented. Furthermore, these implementations must be versatile, interoperable, and keep track with evolving industry needs. The JT Day hence offers system providers the opportunity to present their latest JT-related product updates, illustrating how their software tools can enable the use cases agreed on by the JT Workflow Forum.

## REGISTRATION FOR PARTICIPANTS

The JT DAY is free of charge for participants.  
Please register on [prostep ivip: JT Day 2024](#)

Looking forward to your participation!  
The team of JT DAY 2024

Lars-Christian Bütow | Bernd Watzal | Rudolf Dotzauer  
Dr. Kai Lindow | Dr. Alain Pfouga

WE ARE PLEASED TO ALREADY  
CONFIRM THE PARTICIPATION OF  
THE FOLLOWING COMPANIES



Special THANKS to our host Fraunhofer Institute for Production Systems and Design Technology (IPK)!