ECLIPSE FOUNDATION

openMDM® Working Group
Annual Summit 2022

Date:	**May 24th, 2022**
Time:	13:30 – 16:35 (CET)
Format:	Web Conference
Fee:	Free of charge

openMDM®
Measured Data Management

Test Data Management

Breaking up data silos to unleash existing knowledge

- The amount of simulation and test data collected during verification and validation of vehicles has increased significantly across engineering disciplines in recent years

- New legal and safety regulations require better traceability and interchangeability of measured and calculated test data

- The comparability of simulation results with real measured data is an crucial prerequisite for continuously optimizing virtual test methods

- Global access to a variety of test data become more and more important for collaboration across teams, departments and sites

- The ASAM ODS standard is the glue to combine multiple open source applications and commercial products into integrated tool chains and platforms

Shared file directories and proprietary data silos based on vendor-specific tools are no longer a future-proof solution for test data management

As part of the openMDM® Annual Summit 2022, members and non-members of the Eclipse openMDM® Working Group will show you a variety of possibilities and benefits of openMDM® as a versatile and scalable integration platform for managing test data

Program

Topic / Time	Organisation / Speaker
Welcome 13:30 – 13:40 (CET)	Moderator
Eclipse Foundation - enabling successful collaboration in the open 13:40 - 13:55 (CET)	**Eclipse Foundation** Michael Plagge Ecosystem Development Director
A brief introduction to openMDM® 13:55 – 14:10 (CET)	**Eclipse openMDM® Working Group** Angelika Wittek Product Manager
openMDM® in the focus of BMW's test-based verification process 14:10 -14:20 (CET)	**BMW Group** Johannes Aicher Specialist IT
Break	
Test Data Management for Validation and Homologation of AD Functions 14:30 – 14:50 (CET)	**Peak Solution GmbH** Christian Domrös Product Manager
openMDM® for aerospace – because why stop at cars? 14:50 – 15:15 (CET)	**MTU Aero Engines AG** Dr. Fabian Bayerlein CAE IT Dr. Andreas Putz Performance Engineer

Topic / Time	Organisation / Speaker
The benefit of openMDM® from a tool provider's perspective – Interoperability of tools 15:15 – 15:35 (CET)	**Siemens** Gert Sablon Senior Director Testing Solutions **Müller BBM Vibro Akustik Systeme GmbH** Stefan Wartini Development
Break	
Combining openMDM® with Big Data 15:45 – 16:05 (CET)	**Karakun AG** Hans-Dirk Walter Management Simon Skoczylas Senior Developer
openMDM® in an Automotive Open Source Ecosystem 16:05 – 16:25 (CET)	**Robert Bosch GmbH, OpenADx** Andy Riexinger Business Development Manager Open Source
Wrap-up 16:25 – 16:35 (CET)	**Moderator**

Who should attend?

The openMDM® Summit 2022 is aimed at the following groups of people from manufacturers, suppliers and system providers in the automotive industry and related sectors:

- Test Engineers
- Test Field Managers
- Managers Engineering and Validation
- Planners Validation Methods and Systems
- Simulation Experts
- Managers Information Technology
- Test System Developers
- Data Scientists

Register for free participation at

https://www.peak-solution.de/en/registration.html

Note: This event is organized by Peak Solution GmbH in close cooperation with the openMDM® Working Group and the Eclipse Foundation