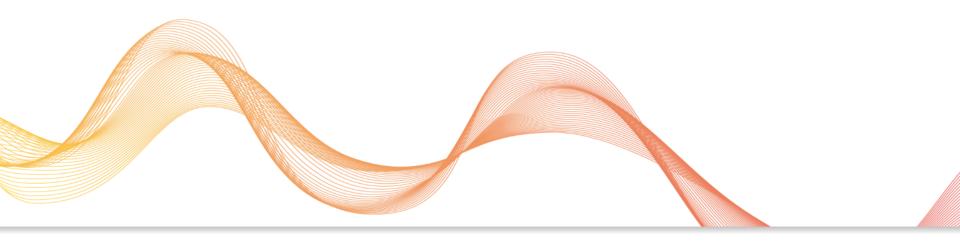


Association for standardisation of automation and measuring systems



# Managing MDF 4 with ODS: Requirements and Solutions

May 12, 2016, BMW Trainingsakademie, Unterschleißheim

Moderator

Thomas Thomsen ASAM e.V.



### Agenda

1	Welcome	Thomsen, ASAM
2	Introduction of the Participants	All
3	Brief Introduction to ASAM Implementation Projects	Thomsen, ASAM
4	Situation at BMW: Test Data Management with OpenMDM and Powertrain Teststand ODS Database	Kemle, BMW
5	Java MDF4 Sorter Library	Wöhrl, Audi
6	MDF 4 Experiences / Enhancement Proposal	Fischer, AVL
7	MDF4 Virtual File Server: A Comprehensive Approach for the Integration of the MDF4 File Format as a Binary Component into the ASAM ODS Standard	Koller, Peak Solution
8	Integration von MDF4.1.1 in ASAM ODS	Schuldlos, HighQSoft
9	Open Discussion	All
10	Next Steps	All



## **Next Steps**

#### **Development of a Virtual Server Component**

- Proposal author: Fleischer, Peak Solution
- First draft available on: End of June
- Project phase:
  - The project shall be subdivided into two phases:
    - 1. Product specification
    - 2. Implementation
  - The total required budget will only be known after end of phase 1



### **Next Steps**

#### **File Converter**

- The development of a file converter is currently undertaken by the Eclipse openMDM project.
- No further action needed from ASAM at the moment.



## **Next Steps**

#### **Further Development of MDF and ODS**

- 2<sup>nd</sup> Workshop: June / July
- Location: BMW, Munich
- Invite the same group of people as for this meeting, plus all members of the current ODS project group and former members of the MDF project group.