Concept / Draft
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Peak Solution GmbH

openMDM Working Group
Annual Summit 2022
Addressing increasing Demands on Data Management for Vehicle Testing
Contents

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Organizational Issues

➢ Date (proposals): May 18 (preferred), 19 (preferred), 24, 25
➢ Format: Web Conference
➢ Total Duration: ~ max. 3 hours (afternoon), socializing afterwards
➢ Duration of each talk: ~ 15 – 20 minutes
➢ Participation free of charge
➢ Enrollment via Eclipse Foundation registration form
Target Group

➢ Responsible persons for Testing Systems and Data Management at OEM´s, Suppliers and Tool Providers

➢ Target Group Adressung

- Personal Invitation by Working Group Members
  - Contact persons from the customer, partner and interested parties base of the tool and service providers (Siemens, MüllerBBM, Karakun, Peak Solution)
    Objective: 3 – 4 attendees per provider (~ 12 attendees)
  - Contact persons from the departments of user companies as well as their tool and service providers (BMW, MTU Aero)
    Objective: 2 – 3 attendees per user company (~ 4 attendees)
  - Contact persons from other working groups at Eclipse and cooperating organizations (Eclipse, Guests)
    Objective: … (~ 4 attendees)

- Public Relation by Eclipse Foundation, via (~ 4 attendees)
  - Homepage
  - Press Mailing List
  - Mailing Lists of other Working Groups
### Topics and Presenters

<table>
<thead>
<tr>
<th>Topic</th>
<th>Key Points</th>
<th>Company / Presenter</th>
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<tr>
<td>openMDM as a basis for implementing data driven tool chains (Basics)</td>
<td>- Background of openMDM</td>
<td>BMW/</td>
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<td>- New Requirements on Tool Chains</td>
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<td>- Value Proposition of openMDM</td>
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<td>openMDM as a platform for data management in various test domains</td>
<td>- ...</td>
<td>MTU Aero/ Fabian Bayerlein</td>
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<td>openMDM as a data platform for testing aircraft turbines</td>
<td>- ...</td>
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<td>openMDM as a data platform for proofing functional safety</td>
<td>- Passive Safety vs. Active Safety</td>
<td>Peak Solution/ Christian Domrös</td>
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<td>- Need and complexity of safety Argumentation</td>
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<td>- Consideration of legal provisions (like NCAP)</td>
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<td>The benefit of openMDM from a tool provider’s perspective</td>
<td>- Round trip</td>
<td>Siemens, MüllerBMM</td>
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<td>- Interoperability of tools</td>
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<td>Innovation and business success through participation in Eclipse Automotive Groups</td>
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<td>Eclipse</td>
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<td>How Open Source Software (OSS) can drive Standardization</td>
<td>- Presentation by an representative from the ASAM TSC or back office (e.g. Benjamin Engel as responsible for Eclipse matters)</td>
<td>ASAM</td>
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<td>openMDM in the AD toolchain…</td>
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<td>Bosch/openADx Andy Riexinger</td>
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<td>openMDM as part of a Test Data Lake…</td>
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<td>Karakun</td>
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Discussion: Dates for the milestones

- **February, 24th 2022**
  - Decision of the working group members to actively support the event (presentation, invitation, participation)

- **March, 24th 2022**
  - Submission of Presentation Titles and Abstracts

- **April, 7th 2022**
  - Provision of Agenda and Invitation Template as well as preparation of a Registration Form / Page

- **April, 29th 2022**
  - Check of the Registration List

- **Cancellation**

- **Execution of the event**

**Milestones**

- Enough (attracting) Commitments?
- Enough (exciting) Content?
- Invitations by the participating working group members
- Enough (relevant) Participants?