Prostep Ivip Seminar
Oct 17th, 2019

Hosted by
NTT DATA
# PROSTEP IVIP Seminar

**Time-line, Oct 17th**

<table>
<thead>
<tr>
<th>TOP</th>
<th>Time</th>
<th>Duration</th>
<th>Topic</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>TOP1</td>
<td>10:00</td>
<td>10:10</td>
<td>10</td>
<td>Welcome at NTT Data</td>
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<tr>
<td>TOP2</td>
<td>10:10</td>
<td>10:30</td>
<td>20</td>
<td>Opening</td>
</tr>
<tr>
<td>TOP3</td>
<td>10:30</td>
<td>11:30</td>
<td>60</td>
<td>SE in Standardization</td>
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<tr>
<td>TOP4</td>
<td>11:30</td>
<td>12:15</td>
<td>45</td>
<td>METI MBD Project</td>
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<td></td>
<td>Lunch</td>
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<tr>
<td>TOP5</td>
<td>13:15</td>
<td>13:40</td>
<td>25</td>
<td>Systems Engineering at Nissan</td>
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<tr>
<td>TOP6</td>
<td>13:40</td>
<td>14:05</td>
<td>25</td>
<td>FMI Model Exchange &amp; Co-simulation at JSAE FMI Working Group</td>
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<td>TOP7</td>
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<td>25</td>
<td>Benefits of MBSE</td>
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<td>TOP8</td>
<td>15:30</td>
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<td>MBSE PoC in Automotive Industry</td>
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<td>TOP9</td>
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<td>30</td>
<td>ADAS Validation @ NTT DATA</td>
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<tr>
<td>TOP10</td>
<td>16:25</td>
<td>16:55</td>
<td>30</td>
<td>Autonomous Driving in Germany</td>
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<td>TOP11</td>
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<td>17:05</td>
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<td>Closing Speech</td>
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**Coffee Break & Exhibition Space**

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**Transfer from 10th floor to 19th floor**

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<tr>
<td>17:15</td>
<td>19:00</td>
<td>105 Light meal</td>
<td>Opening Speech - Masaaki Kubo (Nissan)</td>
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<td>Closing Speech - Masanori Kasuya (NDES)</td>
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NTT & NTT DATA
Corporate Overview
NTT DATA is a top 10 global business and IT services provider with business operations in more than 50 countries and regions. The parent of NTT DATA Services, the business was established in 1967 as the IT services arm of NTT and became a public company in 1995.
Global Automotive & Engineering @ NTT DATA
Top 5 ranking in Automobilwoche, May 2019

2,550+ resources specialized in automotive & manufacturing within NTT DATA Group

6,500+ delivery resource for the automotive industry from shoring delivery centers

45 years of experience and expertise

Global operations across the EMEA, N. America, APAC, China & Japan

$3.6 Billion invested in R&D, includes innovation for CASE

(CASE is Connected Services, Autonomous Drive, Electric vehicle and e-Mobility Services)

Partner for more than 85 leading OEMs, suppliers, and dealerships

Automotive competences

Engineering, Production, Sales, Aftersales and Connected
NTT DATA's Automotive Services landscape across regions.

**JAPAN**
- **Services:** Consulting, Applications, EAS (SAP, Oracle, Microsoft, SFDC)
- **Domain:** Engineering, Production, CRM, Sales, After Sales, Finance
- **Regions:** Japan

**EMEA**
- **Services:** Consulting, Applications, EAS (SAP, Oracle, Microsoft, SFDC), AMS, Infra, Embedded SW/ HW
- **Domain:** Engineering, Production & Logistics, Sales, After-Sales, Finance, Connected/ InCar
- **Regions:** Germany, Romania, Spain, Turkey, Italy, South Africa

**AMERICAS**
- **Services:** Consulting, Applications, EAS (SAP, Oracle), AMS, Infra, Embedded SW
- **Domain:** Production, Sales, Aftersales, Connected/ InCar (HMI/ IVI)
- **Regions:** US, Canada, Mexico, Brazil, Argentina

**APAC**
- **Services:** Applications, EAS (SAP, Microsoft, Oracle, SFDC)
- **Domain:** Production, CRM, Sales, After Sales, Connected
- **Regions:** China, India, Malaysia, Australia, Singapore

1250+FTE's
2900+FTE's
900+FTE's
1500+FTE's
NTT Data - Engineering Business in Automotive Industry

Geographic Delivery Presence

- Engineering Hub @ NTT Data Germany
- Engineering Hub @ Everis
- Engineering Hub @ NTT Data China
- Engineering Delivery @ NTT Data Global Delivery Services
- Engineering Hub @ NTT Data Engineering Systems (NDES)

Portfolio - Offering

- **Global expert team** to support global accounts in the automotive industry
- **Innovative assets** such as ADAS Simulation, Homologation platform, Integrated PLM, AI for Simulation, MBSE etc.
- **Offshore services** like Service delivery or AMS

Partnerships: 4 vendors

Head of Global Engineering: Jens Krueger – NTTD Germany

- 20 years at NTTD Germany
- BMW: Connected Engineering
- Airbus: PLM assessment
- Asset development: ADAS simulation platform

Jens.Krueger@nttdata.com

Head of Japan Engineering (Advanced Solutions): Masanori Kasuya – NTTD Engineering Systems

- 30~ years Domain Experiences at Solution Provider
- PLM/ALM Dedicated Sales and Senior Manager
- Business Development for Automotive Industry
- Long term relationship with Japanese major System Integrators

kasuya.ms@nttdata-es.co.jp