Driving Automation: An Outlook

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Aachen
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Potentials for automated driving

- Drivers are supported in demanding or repetitive tasks. Travel comfort increases.
- Vehicles dynamically adapt the level of automation according to the current situation.
- Vehicles react more effectively to external threats.
- Vehicles are resilient to different types of system and human failure.
Demonstrators

Close distance

Urban

Highway
From euroFOT to L3Pilot

Complexity

euroFOT

AdaptIVe

Time

L3Pilot
# Project Partners

<table>
<thead>
<tr>
<th>Category</th>
<th>Partners</th>
</tr>
</thead>
<tbody>
<tr>
<td>OEMs</td>
<td>VOLKSWAGEN, Audi, BMW Group, CRF, DAIMLER, Ford, HONDA, JAGUAR, LAND-ROVER, PSA PEUGEOT CITROÉN, RENAULT, TOYOTA, VOLVO</td>
</tr>
<tr>
<td>Suppliers</td>
<td>Autoliv, DELPHI, FEV</td>
</tr>
<tr>
<td>Research</td>
<td>BAST, SAFER, Chryzay, DLR, Deutsches Zentrum für Luft- und Raumfahrt, German Aerospace Center, ika, RWTH Aachen University, SNF</td>
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<tr>
<td>SMEs</td>
<td>eict, ADAS Management Consulting</td>
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<tr>
<td>Insurers</td>
<td>Allianz, Swiss Re</td>
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<tr>
<td>User groups</td>
<td>FIA</td>
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</tbody>
</table>
Pilot Centers for a Pan-European Pilot

Crossborder

- Austria
  - Germany
- Austria
  - Italy
- Belgium
  - Germany
- Belgium
  - Netherlands
- Germany
  - Netherlands
- Finland
  - Sweden

Country, region - OEM

- BE, Brussels; NL;
- ES, Barcelona - Toyota
- DE, Aachen - Ford
- DE, Ingolstadt - Audi
- DE, Munich - BMW
- DE, Offenbach - Honda
- DE, Wolfsburg - VW
- FR, Paris and other regions - REN, PSA
- IT, Turin - CRF
- LU; NL - Delphi
- SE, Gothenburg;
- UK, London - Volvo
- UK, Coventry - JLR

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AdaptIVe Final Event, Aachen 7
Thank you.

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