Future vehicle compliance requirements to meet the increasing automatization of vehicles
Panel Discussion

Future vehicle compliance requirements to meet the increasing automatization of vehicles

Gerhard Müller
Panellists

✓ Mr Walter Nissler, UN ECE
✓ Mr André Rijnders, RDW
✓ Mr Marko Gustke, VDA
✓ Mr Dr. Houssem Abdellatif, TÜV SÜD
Changing Mobility Set-up: From car centric towards intermodal
The Approval Challenges of Automated & connected Vehicles

**Scenarios**
- Real testing no longer sufficient
- Definition of scenarios needed
- New concepts with different interests

**Feasibility**
- Proof of safety with a small number of real testing
- Continuous development of the system “vehicle” via updates

**IT Security**
- IT security as a new pillar of vehicle safety
- View of the overall system - end to end communication (vehicle – data transfer – data center - applications)

**Regulations**
- Development of existing regulations
- International standards are necessary
Future vehicle compliance requirements to meet the increasing automatization of vehicles

1. New technologies of automated vehicles and its impact on road safety

2. Technical and legislative requirements to admit and register automated vehicles

3. Contribution of technical inspection (e.g. type approval test, market surveillance, PTI) to road safety regarding automated vehicles
Next session: **GALA DINNER**

19:00 at Some Sevit
683 Olympic-daero, Seocho-gu, Seoul

**Gala Dinner: Pick up**

- **BUS Blue Line**

<table>
<thead>
<tr>
<th>Route</th>
<th>Departure</th>
<th>Arrival</th>
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<tbody>
<tr>
<td>President Hotel to Some Sevit</td>
<td>18:20</td>
<td>19:00</td>
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- **BUS Red Line**

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<th>Route</th>
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<tr>
<td>1) Grand Hyatt Hotel</td>
<td>18:10 (Hyatt)</td>
<td>18:20</td>
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<tr>
<td>2) Imperial Palace Boutique Hotel</td>
<td>18:20 (Imperial)</td>
<td>18:30</td>
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<tr>
<td>3) Hamilton Hotel</td>
<td>18:30</td>
<td>19:00</td>
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<tr>
<td>4) Arrival at Some Sevit</td>
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