
Service-Oriented Architectures WG (SOA)

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Definition

- Architectures for installing, starting, stopping, updating and removing vehicle- and traveller-related services*



- A service is a unit of work done by a service provider to achieve desired results for a service consumer. Examples are navigation, traffic information, incident warning, floating car data, eCall & bCall ...

Justification

- Impact of services on safety
- Common approaches help overcome market fragmentation
- First results from research projects now available

Objective of the WG

- To describe the state-of-the-art and identify what is missing to accelerate market introduction



Example: high-level architecture GST project

Draft ToR

- Definition of SOA for vehicle-related and traveller-related services
- Description of state-of-the-art
- Provide market outlook
- Identify missing elements for deployment
- Identify steps to facilitate market introduction

Stakeholders

- OEMs
- Telco operators
- Suppliers
- Service providers
- R&D institutes
- Public authorities

Next steps

- Invite eSafety Forum members to participate
- **Register with
p.vanderperre@mail.ertico.com**
- Identify industry chair & co-chair (eg OEM, telco operator)
- Finalise ToR, workplan
- Start work