AUTOMOTIVE OSGi

Rob van den Berg
Siemens VDO Automotive
Topics

- Navigation Service
- Universal OSGi
Navigation Service

Navigation service is a key facilitator for location-based service.

- A model is under development within OSGi
  - model for locations and routes
  - supports road network attributes

- However, more interested parties needed
Universal OSGi

- Currently OSGi = Java
- Makes OSGi hard to sell in embedded, automotive field

Extend OSGi outside the Java environment

Some aspects:
- Native bundles
- .NET bundles
- Federated Service Registry