





## Committed to Software Defined Vehicles

- Automotive customers are redesigning their organizations and shifting strategies to software-defined vehicles.
   As the industry evolves, it needs to manage complex vehicle architectures, consolidate HW, SW, cloud services into next-generation platforms and components in a secure and safe way.
- AWS is committed to bringing cloud-native development practices to the embedded edge.
- Luxoft and DXC accelerate customer transformation with expertise that spans all automotive categories in which mobility innovators need to succeed in a fast-paced, digitally transformed world, no matter which software vehicle transformation they choose.
- AWS, DXC and Luxoft are committed to accelerating this strategic process and helping customers transform successfully.

# **Edge Solution Accelerators**

- LEAF (Luxoft Edge Acceleration Framework) deploys software from the cloud to the edge in a simple, efficient delivery system independent of specific hardware.
- Accelerate the adoption of software platforms that support multiple use cases and enable the transition to software defined vehicles.
- Leverage AWS technologies including AWS EC2, AWS IoT Fleetwise, and AWS IoT Core for holistic edge to cloud capabilities.
- Modernize connected vehicle's backend services with data ingestion, monetization of data collected from the vehicle, and enable AI/ML models to support data analytics in the cloud.

### **PROOF POINT:**

Edge acceleration framework supports MOTER Technology's app deployment in a container in the vehicle.

### Autonomous Drive Enablement

- Robotic Drive Cloud provides data driven development services at scale using Autonomous Driving (AD) services to rapidly build development platforms on AWS.
- Integrate software, technology platforms, and infrastructure into a modular, flexible set of solutions and services.
- Innovate faster with a full suite of AWS services to support Advanced Driver Assistance Systems (ADAS) and autonomous vehicle development and deployment.
- Minimize costs, increase
   efficiencies, and accelerate time
   to market with proven, ready to
   use services and platforms –
   purpose built for our customers.

### **PROOF POINT:**

DXC Robotic Drive Cloud
Services on AWS delivers bestin-class for Continental's
Advanced Driving Support
System.

# Strategic Partnership

DXC Technology and Luxoft deliver 40+ years of automotive innovation that empowers customers to accelerate their transformation to sustainable mobility.

As an AWS premier consulting partner and AWS Automotive Competency launch partner, DXC and Luxoft bring deep expertise in software defined vehicles, autonomous drive enablement, connected mobility, and digital cockpit. They are trusted advisors to 80% of automakers, Tier 1 suppliers and global industry partners.

AWS Automotive makes it easier for customers to innovate, modernize, and scale automotive solutions by offering:

- Comprehensive purpose-built automotive services and solutions
- Unmatched industry experience and expertise, and a
- Broad partner ecosystem to help automotive customers transform

Together DXC, Luxoft, and AWS deliver a culture of innovation, unmatched capabilities, and differentiated opportunities that guide customers to build and digitally transform – wherever they are in their journey.

#### Leverage our expertise today:

**DXC** Automotive

**Luxoft Automotive** 

DXC Partner Page on AWS

**AWS Automotive** 



Learn how you can improve competitiveness and profitability today:

### **Contacts**

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