

The e-Automotive conference

15 September 2017, Pragati Maidan, New Delhi

Agenda

- 09:00–09:45** Registration and breakfast
09:45–10:00 Welcome address and remarks from the chairperson
10:00–10:30 **Opening keynote:** A road map to the future of connected mobility

Track one: Powertrain Electronics

- 10:30–10:50** **Keynote:** Working with the Indian emission norms—Managing valve train and fuel delivery systems to meet emissions and fuel economy targets
10:50–11:30 **Panel:** Powertrain in focus: What is hot on the road to 2020?
✓ Trends and innovations under engine downsizing
✓ Controlling fuel and valve train
✓ Powertrain light weighting
✓ Innovations in noise, vibration and harshness
✓ Beyond Bharat Stage IV: exhaust gas heat recovery innovations
11:30–12:00 Tea break and networking

Track two: Safety and Security

- 12:00–12:20** **Keynote:** Landscaping of active safety features and Advance Drives Assistance Systems (ADAS)
12:20–13:00 **Panel:** Developing a 360 degree safety with integrated sensory strategy
✓ Driver warning and information systems
✓ Collision avoidance systems and architecture
✓ Perspective of active safety feature implementation
✓ Automotive active-safety and assistance systems via Advance Driver Assistance Systems (ADAS)
13:00–14:00 Lunch break

Track three: Telematics and Infotainment

- 14:00–14:40** **Panel:** Commercial fleet management—Driving Operational Efficiencies via Telematics
✓ Real time Vehicle Tracking
✓ Review trip performance between locations
✓ Geo-Fencing
✓ Mobile application development
14:40–15:20 **Panel:** Scope of connectivity control units (CCU) under in-vehicle multimedia: creating user-centric interface concepts for vehicle and driver interaction
✓ Managing driver information systems and smart phone integration
✓ User interface and display solutions
✓ Commercial vehicle telematics
15:20–15:50 Tea break

Track Four: Body electronics

- 15:50–16:30** **Panel:** Body Control Module (BCM)—the central element of modern vehicle electric systems
16:30–16:50 **Keynote:** Future of automotive lighting—adaptive front-lighting systems
16:50 Closing remarks from the chairperson
17:00 Cocktail and networking