



0930 Hrs – 1030 Hrs : Opening Session (context setting)

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| 0930 Hrs | Welcome Address | Mr Kaniappan P Immediate Past Chairman CII Chennai Zone & Managing Director ZF Commercial Vehicle Control Systems India Ltd |
| 0935 Hrs | Theme Address | Mr Amit Jain Summit Chairman & Group CTO and Executive Director UNO Minda Limited NK Minda Group |
| 0945 Hrs | Special Address | Mr Jegapriyan G Managing Director (India), Garrett Motion Technologies |
| 0955 Hrs | Special Address | Mr Tanuj Mittal Director, Customer Process Experience - India Dassault Systèmes |
| 1005 Hrs | Special Address | Mr S Ramanathan Managing Director Automotive Test Systems |
| 1015 Hrs | Keynote Address | Mr R K Shenoy Member of Executive Leadership Team, Mobility Solutions Bosch Global Software Technologies (BGSW) |
| 1025 Hrs | Concluding Remarks | Mr Amit Jain |
| 1030 Hrs | Networking Break (Tea/Coffee) | |

1045 Hrs – 1200 Hrs Session on Personalized products in automotive

Session brief: “Car as 3rd living space” enables continuous evolvement in personalization aspects of automotive vehicle. This is possible by providing higher level of user experience, seamless connectivity, and convergence of various technologies across industries. Role of electronics and AI enabled SW becoming key to achieve the same. This session is to discuss on different enablers to provide rich consumer experience and great-perceived value.

Focus Areas: Role of automotive electronics in Car as a 3rd Living Space | Creating perceived value in automotive space | Impact of connectivity & technology convergence in personalization | User Experience Design for electronics products in personalization | Role of camera in personalization

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| 1045 Hrs | Opening Remarks & Address by Session Chairman & | Mr Srinivas Aravapalli CEO & Founder BlueBinaries Engineering and Solutions Pvt Ltd |
| 1105 Hrs | Address by | Mr Vijayakrishna Basetthalli Director - Technical Strategy and Systems Engineering Bosch Global Software Technologies Private Limited |
| 1125 Hrs | Address by | Mr Subrahmanyam Namdikam Technical Expert Vector Informatik India Pvt. Ltd. |
| 1145 Hrs | Discussion / Q&A | |
| 1200 Hrs | Session Changeover | |

1200 Hrs – 1315 Hrs Session on Connected products in automotive

Session brief: Level of “Connected Car” applications is evolving and already become a norm in the vehicle. It enables the new business model, software upgradation, map upgradation and so on. As its base for V2X, concepts of protecting the data and secure transactions becoming a major focus. This panel is to discuss more on evolving connected car features & its secure way of data communication.

Focus Areas: Next gen Connected Car and evolving vehicle architectures | Role of “Secure” in the connected car space | Implementation of Security concepts and the usage of secure tools from Design, Develop, Manufacture and Shipment | Discussions on new business models.

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| 1200 Hrs | Opening Remarks by Session Chairman & | Mr Kartikeya Joshi Vice President and Head - Product Management, Planning and Technical Sales UNO MINDA Group |
| 1205 Hrs | Address by | Mr Sirish Batchu President – Product Engineering Group Embitel Technologies (a CARIAD Group Company part of VOLKSWAGEN Group) |
| 1220 Hrs | Address by | Mr Sivakumar Songappan Senior Director Software Development Visteon Corporation |
| 1235 Hrs | Address by | Mr Kalyankumar Hatti Global Head - Strategic CV Ashok Leyland Ltd |
| 1250 Hrs | Address by | Mr Shajeev Surendran India Customer Management Director Garrett - Advancing Motion |
| 1305 Hrs | Discussion / Q&A | |
| 1315 Hrs | Lunch / Networking Break | |

1400 Hrs – 1515 Hrs

Session on Autonomous products in automotive

Session brief: Growing expectations of Indian consumers in “advanced driving use cases” may require looking at global ADAS solutions and necessitates calibrating to Indian environment. This will open up new business models, the way of transportation etc., Enablement with use of technologies like Networking, Deep Learnings, and Data Analytics; high-speed electronics are going to be more prominent. Standards & Regulatory requirements are imperative.

Focus Areas: Role of automotive electronics in Autonomous enablement for Indian use cases | Role of ADAS and its subsystems, its Indian use cases | Evolving Business models & its QOS | Role of ADAS Sensors, AI, CNN, Adaptive learnings and data analytics for calibrating Indian use cases | Discussions on Sensor Fusion, DMS Fusion areas | Discussions on importance of standards & regulatory requirements | Test ecosystem

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| 1400 Hrs | Opening Remarks & Address by Session Chairman & | Mr Shinto Joseph Director- South East Asia Operations LDRA Limited |
| 1410 Hrs | Address by | Mr Vivek Bansal Founder & President - Engineering VVDN Technologies California, US |
| 1425 Hrs | Address by | Mr Yogesh Umbarkar Vice President Eatron Technologies |
| 1440 Hrs | Address by | Mr Sivaprakash Rameshkumar Director – Engineering iElektron Technologies |
| 1455 Hrs | Discussion / Q&A | |
| 1515 Hrs | Session Changeover | |

1515 Hrs – 1630 Hrs **Session on Green Technologies**

Session brief: Growing “Green”, “Sustainable” Technologies as a prime mover for green technologies, though it started with explosions of EV powertrain, this ecosystem will act as a base for further new technologies. This session to discuss various challenges & forthcoming opportunities.

Focus Areas: Discussions on key challenges, strategies & opportunities on Green technologies – EV, Hydrogen Cell, Solar Cell etc., | EV market in Global and India – Technologies & Architectures discussions on various segments | Discussions on EV infrastructure – Private, Public etc., | Discussions on CO2 reduction, After treatment areas | Role of Functional Safety aspects in the EV component development | Implementation of Security concepts and the usage of secure tools from Design, Develop, Manufacture and Shipment | Discussions on new business models | Test ecosystem | Standards & regulations governing Green Tech

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| 1515 Hrs | Opening Remarks & Address by Session Chairman & | Mr Srikanth T S General Manager Center of Competencies CREAT, UNO Minda Group |
| 1520 Hrs | Address by | Mr Shitalkumar Joshi Senior Director Ansys Inc. |
| 1535 Hrs | Address by | Dr Ravi M Bhatkal Managing Director, India MacDermid Alpha Electronics Solutions |
| 1550 Hrs | Address by | Mr Kiran Pithamber India Engineering Director Director Garrett - Advancing Motion |
| 1605 Hrs | Address by | Mr Primit Parikh Co-founder, President and COO Transphorm Inc. Goleta, California |
| 1620 Hrs | EV Test Infrastructure | Mr P N Prasad Business Head Powertrain & EV Testing Automotive Test Systems |
| 1635 Hrs | Discussion / Q&A | |
| 1640 Hrs | Networking Break (Tea/Coffee) | |

1650 Hrs – 1730 Hrs : Panel Discussion on Electrical & Electronics challenges in automotive PACE trends.

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| 1650 Hrs | Opening Remarks by Panel Moderator | Mr Pankaj Mahajan Vice President – Automotive, Transportation, Industrial & Infrastructure AT Kearney Consulting (India) Private Limited |
| 1700 Hrs | <u>Remarks by Panelists</u> | Mr Kartikeya Joshi Vice President and Head - Product Management, Planning and Technical Sales (Group) UNO MINDA Group Dr Shankar Venugopal Vice President Mahindra & Mahindra Ltd Mr V Ramanathan Head – OE Business, India; CVS Division ZF Group Mr Sivasankaran Krishnan Systems Engineering Leader – Cockpit Domain Controllers, Visteon Mr Badri Narayanan Padmanabhan Technical Sales & Business Development - India Indie Semiconductor |
| 1730 Hrs | Discussion / Q&A | |
| 1735 Hrs | Summit Wrap-up by | Mr Amit Jain |
| 1740 Hrs | Summit conclude | |