Overview

Kuwait Traffic & Road Safety Summit aspires to identify and analyze Traffic and Road Safety challenges in Kuwait and the Middle East. The Summit is scheduled to take place on 16 February 2021 in Kuwait.

There has been tremendous development and continued growth in the expansion of road networks and evolution of transport, in Kuwait and the Middle East. It has become increasingly important to find solutions and set new policies and strategies to overcome traffic related issues through Smart Traffic management, Road Safety initiatives and Accident Prevention measures.

Kuwait Traffic & Road Safety Summit provides a foremost platform for knowledge exchange and peer-to-peer engagement, whilst featuring successful case studies, latest innovations and methodologies in smart traffic control systems, highlighting latest trends, vehicle safety research to enhance traffic planning, public safety measures, highlight effective and efficient safety models and best practices that should be implemented on the roads.

Kuwait Traffic & Road Safety Summit is about raising awareness and implementing best practices in organizations and supporting the authorities in its endeavors to create an efficient, intelligent traffic system and to minimize deaths and injuries due to road accidents. Participants will have an exclusive opportunity to meet and discuss with senior government officials, senior police representatives, Municipalities, Civil Defense Authorities, Department of Transport, policymakers and industry executives. The Speakers will bring forth their experience, methodology and technical know-how used to tackle vital issues relating to Traffic and Road Safety aspects.
Why Attend

- Identify latest solutions, strategies and technologies that can be best utilized within your organization.
- Learn about new initiatives and updates on upcoming projects and developments.
- Analyze and understand a complete overview of the opportunities and tools to successfully implement innovative smarter and safer road mobility programs.
- Meet with government stakeholders and industry professionals responsible for traffic and road infrastructure developmental projects.
- Explore business opportunities and establish valuable industry partnerships.
- Hear from a panel of expert speakers and faculty who will talk about global and regional best practices that can be implemented to improve traffic efficiency and safety on the roads.

Notable Sessions at the conference

- The Road to Zero: A Vision to eliminate Roadway Deaths
- Utilizing smart and AI enabled traffic management systems
- Formulating and implementing road safety programs to improve driving culture
- Implementing an integrated Metro network in Kuwait
- The five E’s of road safety

5 E’s of Road Safety

- Engineering
- Education
- Enforcement
- Emergency Services
- Evaluation
Who will you meet?

- **Government Agencies**
  - Transport Authorities
  - Police
  - Civil Defense Authorities

Who are responsible for the delivery and enforcement of smart traffic and road safety in the GCC

- **Traffic Safety Committees**
  - Standards Boards
  - NGO’s

Who will drive policy and regulation on road safety in the region.

- **Consultants**
  - Designers
  - Contractors
  - Engineers

Who are responsible for designing and building the transport and safety infrastructure.

- **System Integrators**
  - System Architects

Who will be selecting the technologies and equipment that will be implemented in Kuwait and Middle East road networks.

- **Solution / Technology Providers**

Who will be showcasing their solutions and technologies to combat accidents and to improve the traffic safety in the region.

*Note: The Attendee Profile list is not exhaustive and is intended to serve as a guide only.*
Who should attend?

Academia
Airport Authorities
Armed Forces
Chairman, Directors, CEOs, MDs and GMs
Chief Traffic Manager
Civil Defense Authorities
Communication Officers
Consultants and Contractors
Defensive Driving Trainers
Development Authorities
Education Materials and Technology
Educational Professionals
Emergency Rescue Services and Equipment
Emergency Response Suppliers
Enforcement
Fire Protection Services and Products
Fleet Managers
Health Promotion Professionals
Healthcare Providers
Highway Safety Engineers
HSE Managers
HSE Training Institutes
Industry Executives
Infrastructure Developers
Insurance Companies
International and Regional Road Safety Associations
ITS - Intelligent Transport Systems Suppliers
Legal Firms
Local and International Media
Local, Regional Government and Organizations active in Field of Traffic Safety and Law
Major Oil and Gas Producers
Ministries and Municipalities
Motoring Organizations
Non-Government Organizations and Associations
Occupational Health and Safety Advisers
Parking Equipment and Solution Providers
Police Officials
Public Health Practitioners
Public Safety and Planning Managers
Public Transportation Companies
Railway Organizations and Authorities
Road and Safety Consultants
Road Construction Engineers
Road Infrastructure Equipment and Services
Road Safety and Accident Prevention Officers
Road Safety Committees
Road Safety Products and technology
Security and Emergency Response Managers
Special Interest Groups
Suppliers of Traffic Safety Training
Traffic Department Officials
Traffic Management Services and Products
Traffic Safety Organizations and Societies
Transport and Logistics Managers
Transport and Logistic Companies
Transport Infrastructure
Universities Faculty
Urban Planners and Architects
Voluntary Organizations

*Note: The Attendee Profile list is not exhaustive and is intended to serve as a guide only.
Agenda 16 FEBRUARY 2021

08:00  REGISTRATION & NETWORKING

08:45  INAUGURATION by Chief Guest

08:50  WELCOME NOTE

08:55  OPENING REMARKS by the Conference Chairperson

SESSION 1  POLICIES, SAFETY STANDARDS AND ROAD SAFETY AWARENESS

09:00  Setting Policies and Programs to Address Risk Factors Associated with Traffic Incidents
• Formulating and implementing road safety programs
• Developing targets in correlation to data collection and evidential research
• Using successful experiences and case studies

09:15  Reducing Risk with Comprehensive “Safe System Approach” to Road Safety
• Implementing safety standards and framework to improve traffic safety
• Identifying key measures and initiatives that would reduce road traffic incidents
• Improving road safety in collaboration of policy makers, vehicle manufacturers, fleet managers, enforcement officers etc.

09:30  Promoting Road Safety Education, Awareness and International Standards for Successful Enforcement
• Developing road safety knowledge sharing platform and initiative
• Encouraging safe behavior with a coordinated outreach to educate drivers
• ISO standards for road traffic safety management systems

09:45  Road Safety Fundamentals and Practices to Reduce Fatalities and Injuries
• Identifying key components of road safety management
• Defining the process of identifying problems, developing and implementing safety measures
• Using safety data to identify and solve issues

10:00  COFFEE BREAK AND NETWORKING SESSION

SESSION 2  ROAD SAFETY SYSTEMS: FLEET MANAGEMENT, ROAD DESIGNS AND ENGINEERING

10:20  Encouraging Roadway Design and Engineering Measures to Reduce the Risks of Traffic Crashes
• Access management and design strategies to control the entry and exit points to prevent road incident
• Identifying area for safety enhancement at blind spots and horizontal curve
• Key considerations and engineering strategies for roadway construction

10:35  Minimizing Injuries and Preventing Accidents with Road Safety Systems and Products
• Installation of road safety systems at critical points
• Opportunities for innovation and improvement roadside safety barriers
• Highlighting accident-prone zones and organizing traffic and vehicles in an orderly manner
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<thead>
<tr>
<th>Time</th>
<th>Event Name</th>
<th>Details</th>
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<tbody>
<tr>
<td>10:50</td>
<td>Implementing Traffic and Road Safety Standards for Companies and Their Fleet</td>
<td>- Delivering corporate road safety programs with formal policies for established safety standards</td>
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<td>Management</td>
<td>- Mapping hazardous routes for trucks and other heavy vehicles</td>
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<td>- Establishing driving guidelines, key performance indicators and monitoring systems</td>
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<td>11:05</td>
<td>Benchmarking Work Zone Road and Traffic Safety Policy</td>
<td>- Assessing road safety system to avoid accidents in work zone</td>
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<td>- Influencing driver speeding behavior with work zone signage</td>
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<td>- Work zone safety performance measures and guidelines</td>
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<td>11:20</td>
<td>COFFEE BREAK AND NETWORKING SESSION</td>
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<td>SESSION 3</td>
<td>IMPROVING ROAD SAFETY WITH TECHNOLOGY INNOVATION</td>
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<td>11:40</td>
<td>Introducing Intelligent Transport Systems and traffic management in urban</td>
<td>- Traffic management and control with real-time traffic information</td>
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<td>areas</td>
<td>- Reduction in stops and delays at key traffic intersections</td>
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<td>- Improving safety, mobility and efficiency with evolving applications and IoT Systems</td>
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<td>11:55</td>
<td>Enhancing Traffic Safety Effectiveness with Automated Enforcement</td>
<td>- Examining safety impact of automated enforcement systems</td>
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<td>- Artificial Intelligence: Application in traffic management system</td>
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<td>- Analyzing the risks and safety benefits of smart technologies</td>
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<td>12:10</td>
<td>Implementing an integrated Metro network in Kuwait for a long-term traffic</td>
<td>- Reducing travel time and traffic congestion</td>
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<td>solution</td>
<td>- Sustainable public transportation model with environmental impacts</td>
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<td>- Integration of metro network with other transportation networks</td>
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<td>12:25</td>
<td>PANEL DISCUSSION:</td>
<td>Examining Smart and Intelligent Architecture for Assessing Road Safety in Smart Cities</td>
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<td>- New tech innovations that are improving road safety</td>
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<td>- Smart Traffic Control: Real time traffic management strategies</td>
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<td>- Technological improvement and in traffic light systems</td>
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<td>13:00</td>
<td>LUNCH AND NETWORKING BREAK</td>
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CONTACT

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