

Programme schedule

DAY 1 - NEW AND RESILIENT MOBILITY							
CET/UTC +1	FORUM 1	FORUM 2	FORUM 3	FORUM 4			
09.30 - 10.00	Welcome addresses						
10.00 - 11.00	Roadworks information for improved Traffic Management	Building a European road safety data ecosystem	Delivering resilience and reach with 5G and Satellite Communication	Architecture for a federated platform for logistic information exchange			
11.00-11.30	Networking break						
11.30 - 12.30	High level session on Resilient Mobility						
12.30 14.00	13:00 - 14.00 Highlight Session: Public-private cooperation for Safety on the Road (ERTICO)		Networking break				
14.00 - 15.00	Revolutionising mobility with drones	C-V2X on the road to deployment	National Access Points for multimodal services and MaaS	Out of the box Mobility: Why do we move?			
15.00-15.30	Networking break						
15.30 - 16.30	High level session on New Mobility						
16.30-17.00	Networking break						
17.00 - 18.00	EU urban mobility, what's next?	Business cases for traffic management and AV applications	High-density truck platooning & highway chauffeur in real-life environments	Comprehensive tools for advancing Automated Driving systems			



Powered by



 $T \cdot \cdot Systems \cdot$

Supported by



European Commission



Programme schedule

CET_4TC +1 FORUM 1 FORUM 2 FORUM 3 FORUM 4 09.00 0.00 10.00 Interactive Session: Bridging Commercial & Socieal Transport Interactive Session: Bridging Commercial & Socieal Transport Freight transports answer to the climate crisis and the European Green Deal Making ports greener through ITS Using connectivity and automation to deliver sustainable EU transport 11.00 Mobility platforms for smart and sustainable EU transport Freight transports answer to the climate crisis and the European Green Deal Making ports greener through ITS Using connectivity and automation to deliver sustainable mobility 11.00 Interactive Session on Green Mobility Networking break Using connectivity and automation to deliver sustainable mobility 12.30 13:15 - 14.00 Satellite symposium: 	DAY 2 – GREEN & VISIONARY MOBILITY							
09.00 9.00 10.00 Interactive Session: Bridging Commercial & Societal Transport Jogitisation Strategies (SGAA) Freight transports answer to the climate crisis and the European Green Deal Making ports greener through ITS Using connectivity and automation to deliver sustainable European 11.00 Mobility platforms for smart and sustainable EU transport Freight transports answer to the climate crisis and the European Making ports greener through ITS Using connectivity and automation to deliver sustainable mobility 11.00-11.30 Networking break Ithin the european on Green Mobility Networking break 12.30 13:15 - 14.00 Satellite symposium: Sustainable Traffic Management (T-Systems) Networking break 14.00 Mobility Network Management and Maas Transforming vehicles and transport systems with 5G and Al The business case for closed loop Smart cards in Maas Electro-micro-mobility 15.00 High level session on Visionary Mobility Transforming vehicles and transport systems with 5G and Al The business case for closed loop Smart cards in Maas Electro-micro-mobility elacted the system in Maas 15.00 High level session on Visionary Mobility Networking break Electro-micro-mobility in Maas a reality Accelerating cycling uptake through ITS in smart cities		FORUM 1	FORUM 2	FORUM 3	FORUM 4			
1000 for smart and sustainable EU transport answer to the climate crisis and the European Green Deal Making ports greener through ITS Offing Unitertuity and automation to deliver sustainable mobility 11.00 11.00 Networking break Income the through ITS Statelliver sustainable mobility 11.00 11.00 Networking break Income the through ITS Statelliver sustainable mobility 11.00 13:15 - 14.00 Satellite symposium: Sustainable Traffic Management (T-Systems) Networking break 14.00 13:15 - 14.00 Satellite symposium: Sustainable Traffic Management (T-Systems) Transforming vehicles and transport systems with 5G and Al The business case for closed loop Smart cards in Maas Electro-micro-mobility 14.00 Mobility Network Management and Maas Transforming vehicles and transport systems with 5G and Al The business case for closed loop Smart cards in Maas Electro-micro-mobility 15.00 15.00 Networking break Index State the system with 5G and Al State through TS in State the system with 5G and Al Accelerating cycling uptake through TS in Smart cities 15.00 High level session on Visionary Mobility Networking break Accelerating cycling uptake through TS in Smart cities 15.00 An international citizens' mobility Making MaaS a reality	09.00	Bridging Commercial & Societal Transport Digitisation Strategies						
11.30 12.30 High level session on Green Mobility Networking break 12.30 13:15 - 14.00 Satellite symposium: Sustainable Traffic Management (T-Systems) Networking break 14.00 Mobility Network Management with interactive traffic management and Maas Transforming vehicles and transport systems with 5G and Al The business case for closed loop Smart cards in Maas Electro-micro-mobility 15.00 15.00 Networking break 15.00 Networking break 15.00 Networking break 15.30 Networking break 15.30 Networking break 15.30 Networking break 16.30 Networking break 15.30 Networking break 15.30 Networking break 15.30 Networking break 15.30 An international citizens' mobility Making MaaS a reality Meeting mobility mobility on demand services	-	for smart and sustainable EU	answer to the climate crisis and the European		automation to deliver			
12.30On Green Mobility12.3013:15 - 14.00 Satellite symposium: Sustainable Traffic Management (T-Systems)Networking break14.00Mobility Network Management with interactive traffic management and MaasTransforming vehicles and transport systems with 5G and AIThe business case for closed loop Smart cards in MaaS15.00Mobility Network Management and MaasTransforming vehicles and transport systems with 5G and AIThe business case for closed loop Smart cards in MaaS15.00-15.30Networking break15.30High level session on Visionary MobilityNetworking break16.30-17.00Networking break17.00 i 8.00An international citizens' mobilityMaking MaaS a realityMeeting mobility challenges with mobility on demand services	11.00-11.30	Networking break						
12.30 - 14.00Satellite symposium: Sustainable Traffic Management (T-Systems)Networking break14.00 - 15.00Mobility Network Management with interactive traffic management and MaasTransforming vehicles and transport systems with 5G and AlThe business case for closed loop Smart cards in MaasElectro-micro-mobility15.0015.00Networking break15.0015.00Networking break15.0015.00Networking break15.0016.30Networking break15.30 - 16.30High level session on Visionary MobilityNetworking break16.30-17.00Networking break17.00 - 18.00An international citizens' dialogue on driverless mobilityMaking MaaS a realityMeeting mobility challenges with mobility on demand services	-	on						
Management with interactive traffic management and MaasManagement with and transport systems with 5G and AlInterdusties case for closed loop Smart cards in MaasElectro-micro-mobility15.00-15.30Networking break15.30High level session on Visionary MobilityNetworking break16.30Networking break16.30-17.00An international citizens' dialogue on driverless mobilityMaking MaaS a realityMeeting mobility challenges with mobility on demand services	-	Satellite symposium: Sustainable Traffic Management		Networking break				
15.30 - 16.30High level session on Visionary MobilityImage: Networking break16.30-17.00Networking break17.00 - 18.00An international citizens' 	-	Management with interactive traffic	and transport systems	closed loop Smart cards	Electro-micro-mobility			
- 16.30On Visionary MobilityNetworking break16.30-17.00Networking break17.00 18.00An international citizens' 	15.00-15.30	Networking break						
17.00 - 18.00An international citizens' dialogue on driverless mobilityMaking MaaS a realityMeeting mobility challenges with mobility on demand servicesAccelerating cycling uptake through ITS in smart cities	-	on						
An international citizens dialogue on driverless mobility 18.00 An international citizens mobility Making MaaS a reality Making MaaS a reality Making MaaS a reality Making MaaS a reality Making MaaS a reality Making MaaS a reality Making MaaS a reality	16.30-17.00	Networking break						
18 00 Highlights video & Closing remarks	-	dialogue on driverless		challenges with mobility on demand	uptake through ITS in			
The second secon	18.00	Highlights video & Closing remarks						

Organised by



Powered by



Supported by



European Commission



DAY 1 - NEW AND RESILIENT MOBILITY

High Level Session

Resilient

Delivering Resilience to the transport sector

Monday 9 November, 11.30-12.30 • FORUM 1

Resilience has long been a driving ambition for the transport sector. Unless a transport system offers the flexibility to handle change, unless it is designed well enough to be able to foresee and accommodate disruption, services and operations are in danger of not performing according to demand or may even collapse altogether.

In the evolution of mobility, resilience is a strong tool for ensuring cybersecurity and safety within the system, one that could be potentially faced with natural and man-made disasters, such as the recent health pandemic.

How can we make sure that transport and mobility of goods and people are not only designed to best serve the needs of customers and users but are also able to adapt to unforeseen and planned change quickly and efficiently?

Traffic Management, Data exchange and Connectivity and the digitalization of freight are all areas where our system can still considerably enhance its strength and adaptability.

The complementarity of ITS services and operations with transport stakeholder governance schemes will be discussed at this High Level Session with representatives from both the public and the private sectors with the overall aim of identifying some of the measures and tools that can make the future of mobility as resilient as possible.

Moderator



Ananda Groag



Oliver Bahns Head of Connected Mobility, T-Systems International GmbH



Speakers

Martin Huber Director-General for Transport and Roads, Hamburg's, Ministry of Economy, Transport and Innovation



Richard Szostak Principal Adviser for digitalisation and smart mobility, DG MOVE, European Commission



Jan Vos CEO, Dynniq Mobility



DAY 1 - NEW AND RESILIENT MOBILITY

High Level Session

Disrupting towards the new normal in mobility

Monday 9 November, 15.30-16.30 • FORUM 1

New

Seamless mobility, holistic mobility management and MaaS schemes have defined what is new in mobility over the past few years.

Disruption in transport has brought new ways of re-thinking on how mobility should be evolving.

Experts are seeking new ways to satisfy users' demands for 'connected' and 'smart' modes, while at the same time working on overcoming regulatory and systemic obstacles, such as national legislation and the fragmentation of mobility modes within mobility systems.

Seamless connectivity and urban air mobility are just some of the mobility fields where both the public and the private mobility stakeholders are seeking cooperative models of work.

The panelists of this High Level Session will share their views on how the 'new' can become normal in mobility and how our transport systems can address disruption and refrain from becoming obsolete.

Identifying gaps and brainstorming on new ideas is the key to innovation.





Ananda Groag



Christian Ulrich Haas Chief Executive Officer, PTV Group



Speakers

Manuel Lopez Villena Traffic and Infrastructure Director, Indra



Michael Schuch Speaker of the Executive Board /COO, SWARCO Group



Sandra Witzel Head of Marketing, Skedgo



DAY 2 - GREEN & VISIONARY MOBILITY

High Level Session

mbor 11 20 12 20 • EOPLIN 2

Green

Redesigning mobility to meet today's climate emergency

Tuesday 10 November, 11.30-12.30 • FORUM 1

The climate emergency is, together with COVID-19, the most talked about challenge that our society faces today.

The scientific community is united in their view that all integral elements of our society need to be decarbonized.

In response to this threat, the European Union has outlined a highly ambitious plan, the European Green Deal, which will have a significant impact on the transport sector.

Transport needs to reduce its CO2 emissions by 90% by 2050, which presents the transport community with one of the most formidable tasks it has ever had to deliver, but at the same time presents the sector with a wonderful opportunity to re-think today's mobility landscape.

High-level speakers from the European Commission, the public sector and industry will address the challenges and outline the solutions that will lead society towards new, cleaner and greener transport services.

Moderator



Ananda Groag



Matthew Baldwin Deputy Director General, DG MOVE, European Commission



Angela Hultberg Head of Sustainable Mobility, Ingka Group I IKEA





Marshall Poulton Head of Transport Strategy, Glasgow City Council



Maik Stephan Head of Business Portfolio Management & Transformation, Volkswagen AG



DAY 2 – GREEN & VISIONARY MOBILITY

High Level Session

Visionary

Making way for the new revolution in mobility

Tuesday 10 November, 15.30-16.30 • FORUM 1

As mobility evolves, setting ambitious, yet still achievable targets is vital to the success of the entire mobility system. Mobility professionals often state that the aim of mobility services is to satisfy the needs of citizens, users and cities.

Setting a vision that is shared and that insists all stakeholders cooperate and deliver together ensures that all mobility players are aligned. Enhanced and new connectivity technologies are already expected to satisfy user demand for efficient and smart mobility.

Connected Cooperative Automated Mobility (CCAM) is being supported by both private and the public mobility stakeholders as the result of a fourth industrial revolution.

At the same time, green and multimodal schemes are empowering mobility and offering seamless travel for both goods and people.

Micromobility, having gained ground within urban areas is also claiming its place in MaaS schemes. Based on these developments, the new Mobility paradigm appears to be inclusive and cooperative in terms of technology and in terms of governance.

The panellists of this High Level Session have accepted the challenge to discuss the vision that is appearing as a result of these developments.

They will consider the mobility revolution that is changing the parameters of our thinking towards the creation of a resilient, new, green and visionary mobility landscape.

Moderator



Jacob Bangsgaard CEO, ERTICO - ITS Europe



Anne Friedrich Deputy Director Marketing & Communications in charge of Public Affairs, AKKA



Speakers

Eddy Hartog Head of Unit Smart Mobility and Living, DG CONNECT, European Commission



Joanne Kubba Senior Director EMEA Public Policy, Uber



Barry van Leuven Managing Director, Pionira