

PROGRAMME NAPCORE MOBILITY DATA DAYS 3RD - 4TH NOVEMBER 2022 – PARIS

3RD NOVEMBER - PUBLIC DAY 1

TIME	ROOM	SESSION	TITLE	DESCRIPTION
09:00 – 11:15	Arche Sud Amphi Toit	NAP data quality	Quality Frameworks for NAP datasets	Role and importance of describing and assessing quality aspects for datasets at NAPs; Review of past Quality Frameworks by EU EIP; Outlook to future Quality Frameworks by NAPCORE WG 3.
09:00 - 11:15	Auditorium	Mobility Data Space	NAPs and/in the Mobility Data Space	The NAPs are by now an established (mobility) data ecosystem. The European Commission, various Member States and Industry stakeholders are also pushing for, planning, and building a new ecosystem, with a partly different but overlapping use case and users. Both “worlds” have good reasons to exist, so cooperative co-existence is called for. How can this look like? What role do the NAPs play in the MDS and vice versa?
11:30 - 12:30	Auditorium	PLENARY OPENING SESSION		
13:30 - 15:15	FNTP Rue de Berri	Traffic Regulations		Several datasets in the revised RTTI delegated regulation are related to traffic regulations, traffic regulation orders and comparable legal constructs. In this session we will explain how the DATEX II and TN-ITS standards support the dataprovision of these datacategories. Especially the usecases addressing the dynamic and static dataprovision will be addressed as well as the the UVAR data provision will be addressed.
13:30 - 15:15	Auditorium	NAP architecture and harmonization	Interoperability and level of service of NAPs	Session aimed at providing information on the work planned within WG2 and the results already obtained in relation to NAP’s LoS. The concept and methodology behind the NAPs' interoperability demonstrators will also be discussed and presented.
13:30 - 15:15	Room R1C	Compliance assessment	Compliance Assessment to support data & service providers	Compliance Assessment shall serve to increase interoperability for data exchange, useability und uptake of Data and services – the session should work out advantages of conformity and identify required support for data & service providers.
15:30 - 17:00	Room 18A	Training needs	Trainings - Read the manual!	To help organize and support the training sessions several supporting documents and tips & tricks are made for trainers. This session will focus on: <ul style="list-style-type: none"> • Reasons of doing trainings • the available tools • the collection of needs, new ideas, lesson learnt
15:30 - 17:00	Auditorium	SRTI/DFRS	Safety Related Traffic Information – Data for Road Safety as Best Practice	In the field of the SRTI Delegated Regulation 886/2013 the Data for Road Safety initiative has created a legal, organisational and technical framework and partnership that can act as a best practice to make vehicle generated data available for safety related traffic information at the National Access Points. This session will present the initiative and discuss the question: “Can this approach become a NAPCORE guideline for implementation at all NAPs?”
15:30 - 17:00	FNTP Rue de Berri	Parking	Parking and NAPS, a view on a bright cooperation future	The session will address the relevant insights gained out of the recent EPA congress, Brussels. It will also address recent evolutions in data standardization, and it lines out the importance of the current and future role of the NAP as a data accessibility function in the parking eco system and in the total Mobility data space. Format: Presentation followed with an interactive discussion.
15:30 - 17:00	Arche Sud Amphi Toit	Strategic session RTTI	Implications of the revised RTTI DR implementation	This session is meant to discuss with both public as private partners what the implications of the implementation of the revised RTTI DR will be and what are important issues that should be addressed and aligned on EU level.

4TH NOVEMBER - PUBLIC DAY 2

TIME	ROOM	SESSION	TITLE	DESCRIPTION
08:45 - 10:15	Auditorium	MMTIS	MMTIS data on NAP: challenges and opportunities	The European Commission is preparing a revision of the delegated regulation on multimodal travel information services (MMTIS). We will take the opportunity to dress a state of the art MMTIS NAP. Based upon your ideas for the revised regulation, this session will also provide input for NAPCORE's common position.
08:45 - 10:15	Room R1A	UVAR	Why do we need a European-wide common data Model?	The recently updated Delegated Regulation on RTTI 2022/670 prescribes that any digitised UVAR data should be made accessible via the RTTI NAP. These NAPs are set up by each European Member State to provide a single point of access to traffic data for service providers to use. This requires interoperability and continuity of services across all MS.
08:45 - 10:15	Room 11A	Metadata	A common metadata scheme for European NAPs	Goals and benefits of harmonising metadata for all European NAPs; Outlook to a new NAP metadata specification by NAPCORE SWG 4.4
08:45 - 10:15	Room R1C	Static map data exchange (TN-ITS)		This session is in the format of workshop where the audience is invited to bring up ideas on how to engage the road authorities more for TN-ITS service. As an introduction, a feedback on MS survey will be given.
10:30 - 12:00	Room R1A	Implementation of MMTIS Regulation	How to implement MMTIS Regulation considering the requirements on data exchange standards and not only?	One of the NAPCORE objectives is to provide guidance on the implementation on MMTIS Regulation from different aspects. Clarifying requirements regarding the use of data standards by harmonising and coordinating standardisation effort is one aspect that WG4.3 deals with. However, more parameters are crucial to enable implementation. This interactive session/workshop aims to collect use cases, examples that make MMTIS implementation challenging, identify expectations in terms of supportive material/ training/tools and exchange experience between stakeholders and experts.
10:30 - 12:00	Room R1C	Accessibility data on the NAPs	Data in accessible form for people with disabilities according to their special needs. Do we know what these people need?	Some of NAP functionalities are used for public information web portal and/or mobile phone app providing travel information and current status-oriented information about the traffic situation for motorists and passengers using mass passenger transport. In order to ensure equal mobility opportunities for all transport user groups it is necessary to ensure the data accessible form for people with disabilities according to their special needs at the various stages of travel, notably in case of disruption while traveling. Special attention shall also be given to the vulnerable road and public transport users to ensure the barrier-free accessibility and availability of public transport systems and publicly accessible areas. It is necessary to take into account also the data access for people with disabilities according to their special needs for self-reliant mobility which may sometimes overlap, i.e. difference between people with visual impairment and wheelchair users etc. In this context, to respect the fundamental inclusive principle "Design for All" would be useful. It incurs marginal subsequent costs and even people with no disability often benefit from advantages of more intuitive, user-friendlier and easy-to-use user interface.
10:30 - 12:00	Auditorium	C-ITS / C-ROADS / NAPCORE	NAPCORE and C-ITS	C-ITS services are built on data available in the different information systems of infrastructure operators, authorities, vehicle manufacturers, etc. This session will introduce the main elements that will link the work between the NAPCORE project, in charge of harmonising the data present on NAP across Europe, and the C-Roads Platform, in charge of harmonising the C-ITS services across Europe.
10:30 - 12:00	Room 11A	CEF Call		Proposal partner finding session
12:15 – 13:30	Auditorium	PLENARY CLOSING SESSION		

DATEX II



7th DATEX II User Forum

Sharing data for traffic digitalization

Paris

3-4 November 2022

Venue: FNTF
3 Rue de Berri
75008 Paris

Access : Metro - Line 1
Stop - George V
Exit 1 - CHAMPS-ELYSEES



DAY 1: 09:00h – 20:30h Thursday, 3 November 2022			
8:30 9:00	Welcome, coffee and networking		
Amphitheatre & Auditorium Opening and DATEX II in the NAPCORE Project			
09:00 11:15	DATEX II has become a benchmark standard for sharing data for traffic digitalisation over the past decade. Now in the NAPCORE project it is one of the core standards in the digitalisation of the mobility domain. This opening session addresses the broader context in which DATEX II is grounded, explaining its place in the larger NAPCORE project and its relationship to the other projects such as TN-ITS, multimodal data, parking and metadata. Along with the Plenary Conference, this session intends to help attendees choose the afternoon breakout sessions that best meet their needs.		
	15-minute break		
Amphitheatre & Auditorium NAPCORE Plenary Conference (streamed)			
11:30 12:30	A short opening of the NAPCORE Mobility Data Days and DATEX II User Forum by the General Secretary of NAPCORE. Members of various working groups within NAPCORE will present the key challenges and achievements in the past two years to update participants on the progress made		
12:30 13:30	Lunch		
Breakout: Parallel Sessions #1 Best practises			
13:30 15:30	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p style="text-align: center;">Amphitheater “Auguste Brulé” Traffic Regulations & UVAR</p> <p>Learn about the latest developments of the digitalisation of Traffic Regulations. We developed a magnificent model to express traffic regulation orders. An additional specialisation has been created to support the (Urban) Vehicle Access Regulations. Subjects discussed in this session are TRO-D & METR-ISO, METR Norway, UVAR Box, Dutch Environmental Zones and the context of TN-ITS</p> <p>This session, “Traffic Regulations & Uvar” has moved from 4/11 at 8:45 and at 10:30 to 3/11 at 13:30</p> </td> <td style="width: 50%; vertical-align: top;"> <p style="text-align: center;">Auditorium “André Borie” Upgrading to DATEX II version 3</p> <p>In this session we will compare the two versions so you know what is new and what’s not and how to migrate and/or convert from v2 to v3.</p> <ul style="list-style-type: none"> • Training - Levelling up from v2 to v3 using profiles: No need to reinvent the wheel. Learn how to make the best use of DATEX II Recommended Profiles for communicating your (traffic-related) information in a standardized manner. • Training – Levelling up from v2 to v3 with xslt: Struggling with taking advantage of the new features of version 3? Learn how to do mapping of DATEXII messages with XSLT <p>This session is the fusion of: “Training - How do I use profiles?” planned - 3/11 at 16:00, “Datex II turned v3” planned 4/11 at 8:45 and “Levelling up from V2 to V3 profiles” planned on 4/11 at 10:30</p> </td> </tr> </table>	<p style="text-align: center;">Amphitheater “Auguste Brulé” Traffic Regulations & UVAR</p> <p>Learn about the latest developments of the digitalisation of Traffic Regulations. We developed a magnificent model to express traffic regulation orders. An additional specialisation has been created to support the (Urban) Vehicle Access Regulations. Subjects discussed in this session are TRO-D & METR-ISO, METR Norway, UVAR Box, Dutch Environmental Zones and the context of TN-ITS</p> <p>This session, “Traffic Regulations & Uvar” has moved from 4/11 at 8:45 and at 10:30 to 3/11 at 13:30</p>	<p style="text-align: center;">Auditorium “André Borie” Upgrading to DATEX II version 3</p> <p>In this session we will compare the two versions so you know what is new and what’s not and how to migrate and/or convert from v2 to v3.</p> <ul style="list-style-type: none"> • Training - Levelling up from v2 to v3 using profiles: No need to reinvent the wheel. Learn how to make the best use of DATEX II Recommended Profiles for communicating your (traffic-related) information in a standardized manner. • Training – Levelling up from v2 to v3 with xslt: Struggling with taking advantage of the new features of version 3? Learn how to do mapping of DATEXII messages with XSLT <p>This session is the fusion of: “Training - How do I use profiles?” planned - 3/11 at 16:00, “Datex II turned v3” planned 4/11 at 8:45 and “Levelling up from V2 to V3 profiles” planned on 4/11 at 10:30</p>
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	30-minute break		
Breakout: Parallel Sessions #2 Best practises			
	Amphitheater "Auguste Brulé"	Auditorium "André Borie"	Room "Henri Lefèvre"
16:00 17:30	<p style="text-align: center;">Real Time Traffic Information</p> <ul style="list-style-type: none"> The ins and outs of Road situation and Road Traffic Data: Level up in your knowledge of road situation and road traffic data. We inform you about the latest news on the topic and what this could mean for traffic management systems in the future RTTI Crucial Data Categories: What are the RTTI crucial data categories and what is their impact on the use of DATEX II? <p>This session is the fusion of: "The ins and outs of Road situation and Road Traffic Data" planned 3/11 at 13:30, "RTTI & Road Data", - 3/11 at 16:00.</p>	<p style="text-align: center;">Parking</p> <p>Now that parking operation and traffic management have merged their standards, many new opportunities arise for the sector.</p> <p>Subjects to be discussed are APDS, and updates about Parking in DATEX II. Also the UK National Parking Platform will be shown and wider European parking developments will come to the table/</p> <p>This session is the fusion of: "Peering into Parking" planned on 4/11 at 8:45, "Use case – Parking" planned on - 4/11 at 10:30.</p>	<p style="text-align: center;">C-ITS and DATEX II</p> <ul style="list-style-type: none"> Developments of C-ITS and DATEX II Carriageway and Lane Management supporting C-ITS
	30-minute break		
CLUB DATEX II			
18:00 20:30	<p>In an informal setting you can visit some demos of deployment (e.g. Traffic Management Plans) and R&D projects (e.g. Linked Open Data) and visit some discussion tables, like "DATEX II in the ecosystem of ITS standards", "Service oriented Location Referencing", "Data Transfer technologies" and other subjects. This is an opportunity for you to learn about and share your experiences and opinions about DATEX II related subjects and developments within DATEX II. We are happy to invite to bring a demo and share it with the community. Please contact us.</p> <p style="text-align: center;">Drinks and snacks will be provided.</p>		

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DAY 2: 09:00h – 14:30h Friday, 4 November 2022	
8:30 8:45	Coffee and networking
Breakout: Parallel Sessions #3	
	Amphitheater “Auguste Brulé”
	Auditorium “André Borie”
8:45 10:15	<p style="text-align: center;">SRTI cross standards, deployment practices</p> <p>Getting where we want to go is the goal, but with so many variables at play, arriving safely does not happen on its own. This breakout session illustrates the use of Safety-Related Traffic Information in a harmonized data exchange and its effects on the driver, as well as the broader transport network.</p> <p>This session replaces “Use case - SRTI & Road Situation” planned on 3/11 at 16:00</p>
	<p style="text-align: center;">Safe Data Exchange</p> <ul style="list-style-type: none"> • Cybersecurity in DATEX II Information Delivery Ecosystem • Reliable and Robust Data Exchange for CIS <p>This session replaces “The inner workings of DATEX II - Methodology and Exchange” planned on 3/11 at 13:30</p>
	15-minute break
Amphitheater “Auguste Brulé” The Future of DATEX II	
10:30 12:00	<p>Interactive Session: The Future of DATEX II</p> <p>Pitches on technical, functional and standardization topics will depict elements of the future. We will also bring what is in store for the near future of DATEX II, new publications, versions, and what we we’ll be working on between now and the next User Forum.</p> <p>After this, an interactive session will take place where it is your chance to bring requirements, food for thought, concerns with regard to the long-term development of DATEX II in a wider ecosystem of standardized data-exchange.</p> <p>As DATEX II, we happily invite you to contribute to the further development of DATEX II by actively participating in this session.</p>
	15 minute break
NAPCORE Closing Plenary	
12:15 13:30	<ul style="list-style-type: none"> • Plenary in liaison with NAPCORE Mobility Data Days
13:30 14:30	Lunch

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INFORMATION ON THE VISIT AND SOCIAL EVENT	ALL VENUES:
<p>19:00 Meeting point at the Clock Tower inside the Gare de Lyon</p> <p>19:00 – 20:30 Visit of Gare de Lyon with a guide</p>	<p>Gare de Lyon Gare de Lyon station – Clock Tower 4 Place Louis Armand 75012 Paris</p> <p>ACCESS : Metro Line 1 – Gare de Lyon RER A – Gare de Lyon EXIT 6 TOUR DE L’HORLOGE</p>
<p>20:30 Dinner at the Train Bleu restaurant</p>	<p>Le Train Bleu restaurant Gare de Lyon station – Hall 1 4 place Louis Armand 75012 Paris</p> <p>ACCESS : Metro Line 1 – Gare de Lyon RER A – Gare de Lyon EXIT 6 TOUR DE L’HORLOGE</p>