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National Body and National Access Point in Austria

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National Body: IVS-Stelle

Legal Framework

ITS Directive 2010/40/EU deployment of Intelligent Transport Systems in the field of road transport and for interfaces with other modes of transport, adapted by Directive (EU) 2023/2661

- Regulation for the harmonized and coordinated implementation of ITS in Europe
- aims to establish interoperable and seamless ITS services
- Data exchange, transnational services
- Definition of priority actions

The **ITS National Law** (IVS-Gesetz) provides the framework for ITS implementation in Austria

Implementation of the ITS Directive

- Implementation of "priority actions" as delegated regulations
- Delegated Regulations have immediate validity and must be implemented instantly in every Member State
- If data is available, it must be made accessible in compliance with the Delegated Regulations
- Definition of data categories to be made accessible as well as data formats
- Expectation that services will use this data

Delegated Regulations to ITS Directive

Priority Actions	Description	Legal Framework
A	**Provision of EU-wide multimodal travel information services**	**Delegated Regulation (EU) 2017/1926**
B	**Provision of EU-wide real-time traffic information services**	**Delegated Regulation (EU) 2015/962**
C	**Data and procedures for the provision, where possible, of road safety-related minimum universal traffic information free of charge to users**	**Delegated Regulation (EU) Nr. 886/2013**
D	the harmonised provision for an interoperable EU-wide eCall	Delegated Regulation (EU) Nr. 305/2013
E	**provision of information services for safe and secure parking places for trucks and commercial vehicles**	**Delegated Regulation (EU) Nr. 885/2013**
F	the provision of reservation services for safe and secure parking places for trucks and commercial vehicles	No implementation planned

AustriaTech as National Body is responsible for Action A, B, C and E

Delegated Regulations on the TEN-T network

	Safe parking for trucks (885/2013)	Road safety information (886/2013)	Real-time traffic information (2022/670)	Multimodal travel information (2017/1926 updated by 2024/490)
Target groups	Public/private car parking operators, service providers	Public/private road operators, service providers, broadcasters	Road authorities/operators, tolling operators, service providers, digital map producers, recharging and refuelling-related stakeholders and holders of in-vehicle generated data	Transport authority, transport operator, transport on demand service provider, infrastructure managers, travel information service provider, any other legal person, public or private entity who has the right to grant access to or to share the data under its control
Data categories	Static car parking data, information on safety and features of the car parking, dynamic data on free parking spaces	List of safety-relevant events and conditions	Data on infrastructure, data on regulations and restrictions, data on the state of the network and data on the real-time use of the network	Static, historic and observed travel and traffic data; dynamic travel and traffic data
Requirements	Data availability (NAP), data update, information supply, quality management, Self-declaration	Data availability (NAP), actuality and quality, information dissemination, Self-declaration	Data availability (NAP), data update, correction of data inaccuracies; data must comply regarding the accessibility, exchange and re-use of the respective data; Self-declaration	Data availability (NAP), data update, provide route planning results to other information service providers upon request. Data shall be reused in a neutral, non-discriminatory and unbiased manner. data must comply regarding the accessibility, exchange and re-use of the respective data; Self-declaration
Example data	Location of the parking entrance, security and service facilities of the parking space ...	Wrong-way drivers, unsecured accident sites, unusual weather conditions ...	Road network connections, traffic signs, closures, traffic volume, traffic jams ...	Timetables, vehicle features, bike-sharing and park&ride locations, estimated travel time …

Delegated Regulations on the TEN-T network

National Access Point (NAP)

- **Register of data and services**
- Accessibility, exchange and re-use of data
- Description of the data and services in an Europe-wide standardized metadata set
- www.mobilitaetsdaten.gv.at

National Body/National Authority

- Compliance assessment of the Delegated Regulations on the basis of self-declarations of the companies/authorities/institutions concerned
- Information and consultation
- Evaluate data and service quality
- Random check of correctness of the self-declarations
- Annual reports on received self-declarations and the results of the assessments
- www.ivs-stelle.at

National Body: Tasks

- Operation of the National Body for the implementation of the ITS Directive and the delegated regulations with regard to compliance assessments
- Advising and supporting stakeholders in fulfilling their obligations
- Collection of self-declarations and performance of compliance assessments
- Data quality analyses and identification of quality assessment strategies
- Cooperation with other national authorities in Europe to ensure a harmonised approach
- Information and advice on data provision

National Body: Stakeholder Interaction

Information provided

- Information on the ITS Directive and the Delegated Regulations, explanations for the stakeholders concerned
- Obligations of stakeholders: information sheets specific for Delegated Regulations
- Procedure for creating a self-declaration
- Forms for creating a self-declaration, depending on the role of the stakeholder
- List of data categories and process descriptions
- FAQs

Actions taken

- Information material preparation and distribution via the website and email
- Stakeholder research
- Information events
- Personal consulting offered to affected organisations

Änderungen der Delegierten Verordnungen

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Pflichten
- Daten müssen bereit gestellt werden, wenn sie **digital** vorhanden sind
- keine Verpflichtung zur Datenerhebung oder Digitalisierung der Daten
- Geltungsbereich: das gesamte Verkehrsnetz der Union
- Daten werden am Nationalen Zugangspunkt (NAP) auf Metadatenebene bereit gestellt

To Do's
- Wenn die Punkte auf der Checkliste zutreffen, füllen Sie die entsprechende Selbsterklärung aus.
- Schicken Sie das ausgefüllte und unterzeichnete Formular an die IVS-Stelle.
- Wenn Sie unsicher sind, ob Sie einer Datenbereitstellungsverpflichtung unterliegen oder offene Fragen haben, wenden Sie sich an die IVS-Stelle.

Delegierte Verordnung (EU) 2017/1926 - MMTIS

Diese Delegierte Verordnung behandelt die Verfügbarkeit von Daten zur Bereitstellung

Änderungen
Erweiterung der betroffenen Akteure:

National Body: Stakeholder Information

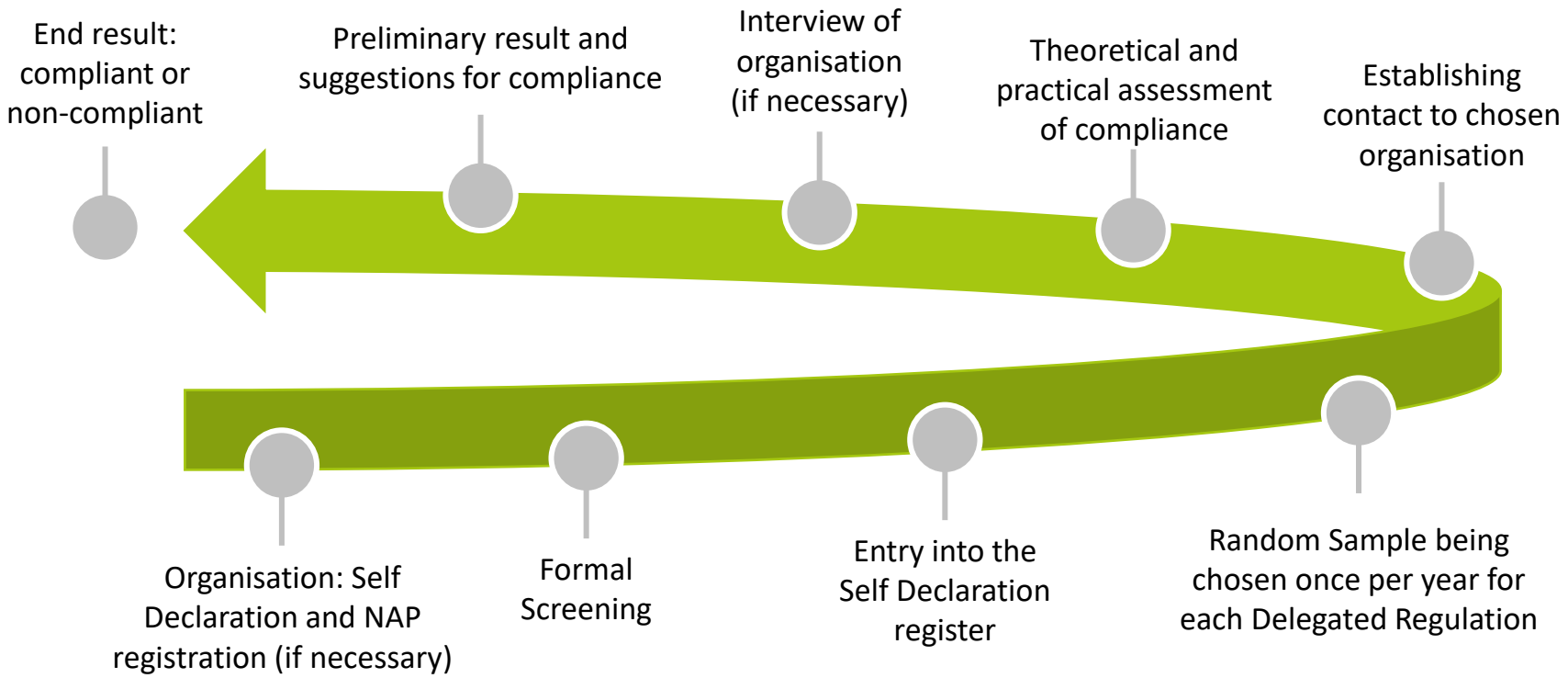
Data categories	Data Formats	Timeline	Procedure
Which data categories, mentioned in the annex of the corresponding Delegated Regulation applies to which stakeholder? Roles and data that is being collected	Which data format is demanded by the Delegated Reguation and which formats are compatible?	When does the data have to be provided? Different deadlines for different regulations and categories	What has to be done to be compliant? Self declaration, registration on the National Access Point
Data holders and data users, static, historic, observed and dynamic data	NeTEx and SIRI and compatible formats	For example, dynamic data only has to be provided starting from 1.12.2025	Self declarations for data holders and data users, as data holder registration on the NAP

MMTIS

National Body: Compliance Assessment

- Obligation of Member States to verify compliance with the requirements of the Delegated Regulation
- The following documents may be requested for compliance assessment:
  - Description of travel and traffic data
  - Description of travel information services, including connections to other services
  - Information on quality
- A self-declaration of compliance with the requirements, supported by evidence (Templates for Accompanying Documents)
- Member States shall carry out random checks to verify the accuracy of the declaration (compliance check)

National Body: Compliance Assessment



National Body recent developments

- **Stakeholder Engagement and Support for DR 2017/1926 and 2022/670**
  - Development of stakeholder list and overview - implementation in Customer Relationship Management software
  - E-mails and letters to stakeholders
  - Revision of the webpage and development/translation of FAQs
  - Virtual meetings and phone consultation
  - Organisation of events and webinars

First 3 Compliance Assessments - based on NAPCORE recommendations - fully completed

  - 2015/962 – non-compliant – no data set available, feedback-loop not foreseen
  - 886/2013 & 2017/1926 compliant

- **Revision of national ITS law**

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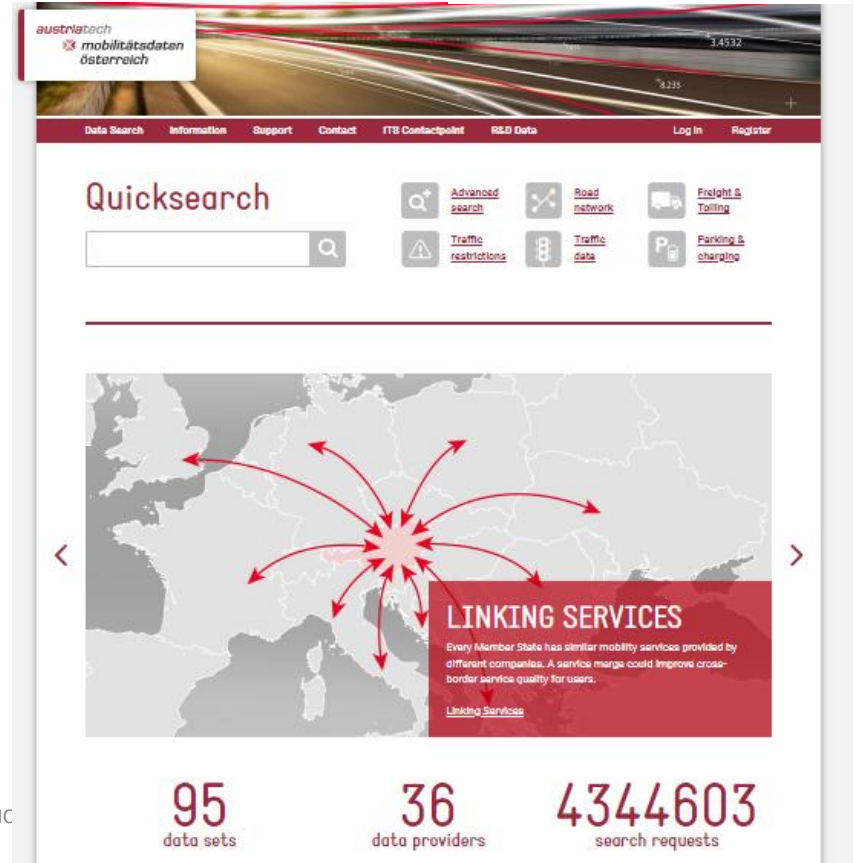
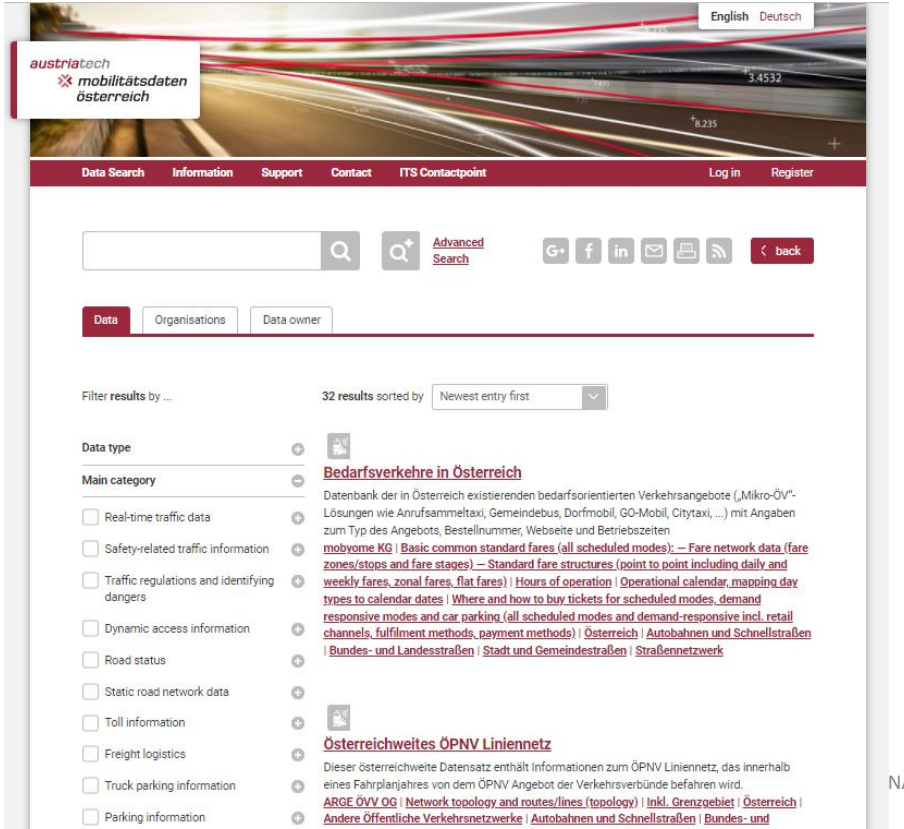
National Access Point

National Access Point (NAP) Austria

- Implementation of the NAP regarding the delegated regulations
- www.mobilitaetsdaten.gv.at / www.mobilitydata.gv.at
- Meta Data Catalog: Data directory with search and filter function
- No data market place or data exchange
- No contractual obligations with data holders or data retrievers



NAP Austria Functionality



- Dual Language (EN/DE)
- Registration needed only for data owner
- Standardized format for entering new data sets(mobilityDCAT-AP implemented)
- Searching and filtering according to specific criteria
- Getting in contact with data owner for retrieving data

Work principles of NAP-Austria

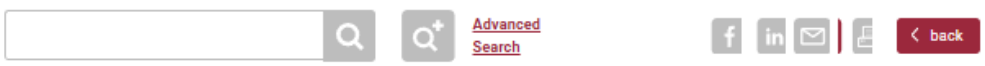
Simple usage of NAP

- Easy registration process
- No complicated details about internal processes needed on the NAP

Direct contact to data provider

- Stakeholder list and information via National Body
- Provide information about the delegated regulations and the responsibilities directly

Close Cooperation with the National Body who is responsible for reviewing the self declarations



Direct contact

Contact | Data access

Ungeplante Ereignismeldungen (EVIS.AT)

Verkehrsmeldungen zu ungeplanten Ereignissen (Unfall, Panne, Stau...) aus der Kooperation EVIS.AT flächendeckend für die wesentlichen Straßen in ganz Österreich.

General metadata

Validity

Area covered:
Austria

Network coverage:
Roadnetwork, Motorways, Regional roads, Urban and local roads

Transportation modes:
Personal, car, truck, motorcycle, cycle

Quality description:

Erfassung durch geschultes Personal; Einheitliche Dateneingabe, Aufbereitung und Aggregation gemäß syntaktischer und semantischer Vereinbarungen aus EVIS.AT; Plausibilitäts- und Redundanzprüfung durch Algorithmen und geschultes Personal im Rahmen der Clearingstelle; regelmäßiges Auditverfahren zur laufenden Qualitätsprüfung und -steigerung; Feedback-Prozess mit Datenkunden; geografische Referenzierung gegen die jeweils aktuelle Version des amtlichen Verkehrsgraphen GIP.AT sowie TMC LC und WGS84 Koordinaten; Betrieb aller beteiligten IT-Systeme nach ITSM.

Data categories

Categories

According to delegated regulation:
Road events and conditions, Accidents and incidents, Poor road conditions, Road weather conditions

User tags:
EVIS, EVIS.AT, Österreichweit, Straße, echtzeit, Verkehrsinformation, strategisches Verkehrsnetz,

Information details

Organisation

Published on: 19/11/2025
Publisher: ASFINAG
Registered by: ASFINAG
Data owner:
ASFINAG
ÖAMTC
Bundesministerium für Inneres
Land Burgenland
Land Kärnten
Land Oberösterreich
Land Salzburg
Land Tirol
Land Vorarlberg
Land Niederösterreich
Land Steiermark
Stadt Graz
Magistrat Wien

Data related information

License model: Contract and Fee
Description of license model or additional link:
Vertragliche Vereinbarung erfordrlich; Die Nutzungsgebühren fallen nicht für die Daten selbst sondern für die Aggregation, Prüfung/Clearing und Bereitstellung in Echtzeit sowie technischen SLA im Sinne von Grenzkosten an. Für Forschungszwecke wird ein vergünstigter Zugang ohne technis-

Future developments of NAP and National Body in Austria

- National Access Point Upgrade planned until 2027
- Better functionalities and interoperability with NAPCORE recommendations
- Full integration of NAP in future Austrian Mobility Data Space will be possible
- Support of the reporting obligations according to the ITS Directive shall be implemented on the NAP (data availability overview)
- Electronic support of National Body/Compliance assessment process will be possible

Mobility Association Austria

ITS Directive – Data Provision

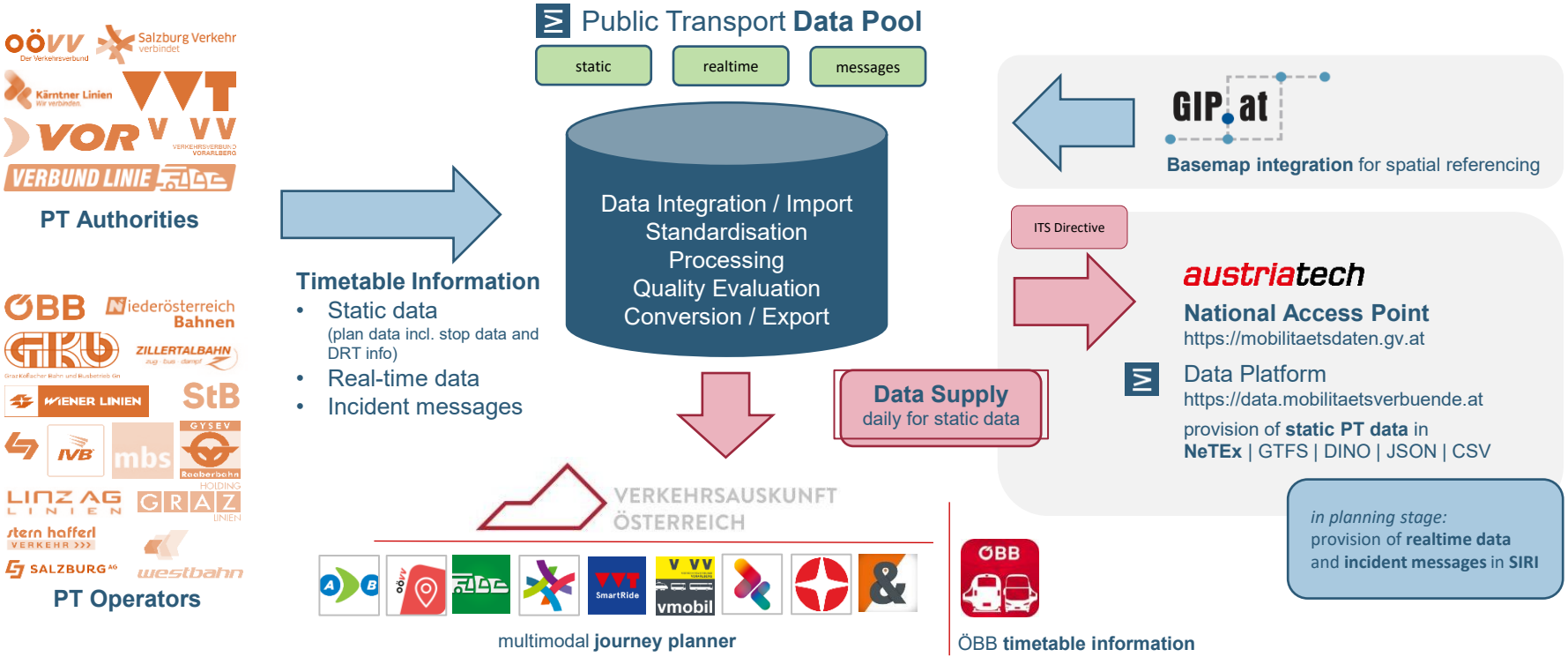
Delegated Regulation (EU) 2017/1926

Provision of EU-wide multimodal travel information services (MMTIS)

- requires transport authorities and transport operators to provide static travel and traffic data for the entire transport network by December 2023
- for scheduled modes Mobility Association Austria already fulfills the regulation by
  - publishing static public transport and timetable data through a PT data platform connected to the National Access Point
  - providing metadata including a documentation of the national NeTEx data profile
- requirements were implemented in an EU-funded project in partnership with the Ministry of Transport and AustriaTech (PRIO Austria 2018-2021)
- Mobility Association Austria is already preparing for providing real-time data due to the recent revision of the Delegated Regulation

Mobility Association Austria

Public Transport Data Tool



NAPCORE – National Access Point Coordination Organisation for Europe

Setting the scene

- ITS Directive asks for data access of mobility related data forurban and regional areas via National Access Points
- National Access Points shall be set up by Member States
- Member States coordinate themselves via the NAPCOREinitiative
  - Data exchange standards (DATEX II, NeTEx, SIRI)
  - Common metadata catalogue (mobilityDCAT-AP)
  - Common definitions (NAPCORE Data Dictionary)
  - Common quality requirements (NAPCORE qualityframeworks, …)
  - Interoperable National Access Points (NAP Level ofServices and KPI Framework)
  - Harmonised compliance assessment via National Bodies
- NAPCORE academy and training, with special focus on citiesand regions
- https://napcore.eu

Vision

Working on a digital foundation for modern, data-driven and multimodal mobility across Europe facilitates and enhances the provision, accessibility and use of harmonised mobility data. Cooperation among EU Member States on all aspects of mobility data exchange contributes to safe, sustainable and seamless mobility in Europe.

napcore

NAPCORE – National Access Point Coordination Organisation for Europe

Phase 1

- EC funded via Connecting Europe Facility (CEF), 2021-2025, 14 Mio € budget

Phase 2

- EC funded via Connecting Europe Facility (CEF), 2025-2027, 11 Mio €
- All Member States and further countries
- Stronger focus on multi-modal mobility & engagement of cities and regions

napcore

Co-funded by the European Union

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Thank you for your attention

Presenter

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