

Webinar - 08 June 2021



## SIRI Standard: Key elements

### Introduction on DATA4PT

Anastasia Founta, ITxPT

### Moderator

Emmanuel de Verdalle, ITxPT

### Facilitators

Christophe Duquesne, *DATA4PT expert*

Ulf Bjersing, *DATA4PT expert*

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# AGENDA

Time	Topic	Facilitator
09:30 – 09:40	Welcome and DATA4PT project short overview	Emmanuel De Verdalle Anastasia Founta
09:40 – 09:55	SIRI and CEN Public Transport Standards context	Ulf Bjersing
09:55 – 10:45	Using SIRI <ul style="list-style-type: none"><li>• Available formats</li><li>• Use cases</li><li>• Compliance checking</li><li>• Answers to frequent technical questions</li></ul>	Christophe Duquesne
10:45 – 10:55	Break	
10:55-11:30	SIRI real life system examples	Christophe Duquesne Ulf Bjersing
11:30 – 12:00	SIRI end user and Open Data usage examples <ul style="list-style-type: none"><li>• Demonstration of end user services</li><li>• Connection to SIRI operational provider</li></ul>	Christophe Duquesne Ulf Bjersing
12:00 – 12:15	SIRI service per service description	Christophe Duquesne
12:15 – 12:30	Available resources and documentation Q&A	Ulf Bjersing



# DATA4PT overview

*Support Member States in the development and deployment of European public transport data standards Transmodel, NeTEx and SIRI*





# Fact sheet

**Time span:**  
2020 – 2023 (4years duration)

**Budget:** 2,423,200 €

**Funding:** 1,998,560 €



**Coordinator:**



**Technical Management:**



**Partners:**

Austria , Croatia, Czech Republic, France,  
Denmark, Italy, Portugal, Slovenia,  
Sweden



**Observers:**

Germany,UK, Netherlands, Norway,  
Switzerland, Belgium, Ireland, Spain, Luxemburg, Poland,  
Hungary, European Railways Agency  
Shift2Rail Joint Undertaking





# Different ways to provide support...

## Trainings

Knowledge base  
Wiki page...



## Technical support

Validation Tools



Exchange of experiences and best practices  
Stakeholders' fora



Support beyond project duration  
**Business model**



dataapt



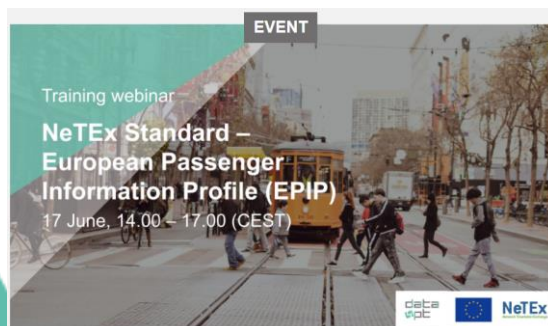
# DATA4PT Training Programme



12/4/2021: 1<sup>st</sup> DATA4PT Webinar  
*Material & recording available in DATA4PT website*



08/6/2021: 2<sup>nd</sup> DATA4PT Webinar



Save the date!  
17/6/2021: 3<sup>rd</sup> DATA4PT Webinar on NeTEx EPIP  
*To register, visit our website*  
<https://data4pt-project.eu/training-webinar-17-june-netex-standard-european-passenger-information-profile-epip/>



## Technical requests

What kind of technical requests can you submit to the DATA4PT team?

**Implementation support:** related to "day to day" operation where DATA4PT related topics are implemented. It includes artefacts maintenance, standard use-cases, national profiles etc. Some examples are:

- ✓ System interface specifications with operational system
- ✓ Support on NAP implementation
- ✓ SIRI support and bug report
- ✓ Question related to profile definition
- ✓ Use of NeTeX for ERP (accessibility of public places)
- ✓ Support for NeTeX implementation

**Tools:** support for the use of existing tools or to build extra tools to support implementation. Some examples are:

- ✓ How to use NeTeX/SIRI with MS Tools?
- ✓ Question around the implementation for Chouette

[SUBMIT A REQUEST](#)

## Requirements

There might be additional requirements for you to be able to implement NeTeX, Transmodel and SIRI. The DATA4PT team is happy to provide you with additional tools such as:

**Training:** our expert team will assess any requirements for training events/webinars and training material development. These can be trainings on for example:

- ✓ Explanation of the Transmodel Ecosystem
- ✓ General questions and questions about fares

**Public Transport Standards update:** for example standards to include car-sharing, bike-sharing, mobility on demand... etc.

**External exchanges:** Our expert team will assess any requirements and consider proposing liaison exchange / dialogue with related bodies.

[SUBMIT A REQUIREMENT](#)

## Knowledge Database

[GUIDELINES](#)[FAQ](#)[TRAINING MATERIAL](#)[WIKI PAGE](#)

### Data4PT - Methodology for comparing data standards

18/03/2021

Read the report [HERE](#)

### Providing NeTeX as open data on a National Access Point (NAP)

29/01/2021

Ideally all member states will provide NeTeX files according to the European Passenger Information Profile (EPIP) on their respective National Access Point. Data4PT provides tools and artefacts to simplify producing and quality assure such information.

First of all a simplified and EPIP-adapted version of the full NeTeX XML schema has been produced. A graphic and interactive technical presentation of the adapted schema is available.

Continue to the presentation [HERE](#)

Download the EPIP adapted XML-schema [HERE](#)

Download an EPIP example file [HERE](#)



### News & Events

**EVENT**

Training webinar: **NetEx Standard – European Passenger Information Profile (EPIP)**

17 June, 14:00 – 17:00 (CEST)

[MORE](#)

**EVENT**

**Training webinar 17 June: NeTeX Standard – European Passenger Information Profile (EPIP)**

After earlier trainings on the data standards, Transmodel and SIRI, the DATA4PT project will organise its 3rd training event, focused on the NeTeX European Profile for feeding passenger information services. Join us...

[MORE](#)

**EVENT**

**SIRI STANDARD KEY ELEMENTS**

8 June 2021, 9:30 – 12:30 CEST

[MORE](#)

**EVENT**

**Training webinar 8 June: SIRI Standard - Key Elements**

On 8 June 2021, the DATA4PT project organises its 2nd training event, now focused on the SIRI standard. If you are interested in getting familiar with the SIRI functional scope...

[MORE](#)

**NEWS**

**How DATA4PT supports Member States with providing NeTeX as open data on National Access Points**

One of the main objectives of the DATA4PT project is to support EU Member States with the implementation of National Access Points (NAPs). Because while some Member States already have...

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**NEWS**

**DATA4PT Transmodel Webinar material available**

On 12 April 2021, the experts from the DATA4PT project held a Training Webinar on Transmodel. The webinar was created for both managers and technical staff responsible for the implementation...

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Thank you for your  
attention!