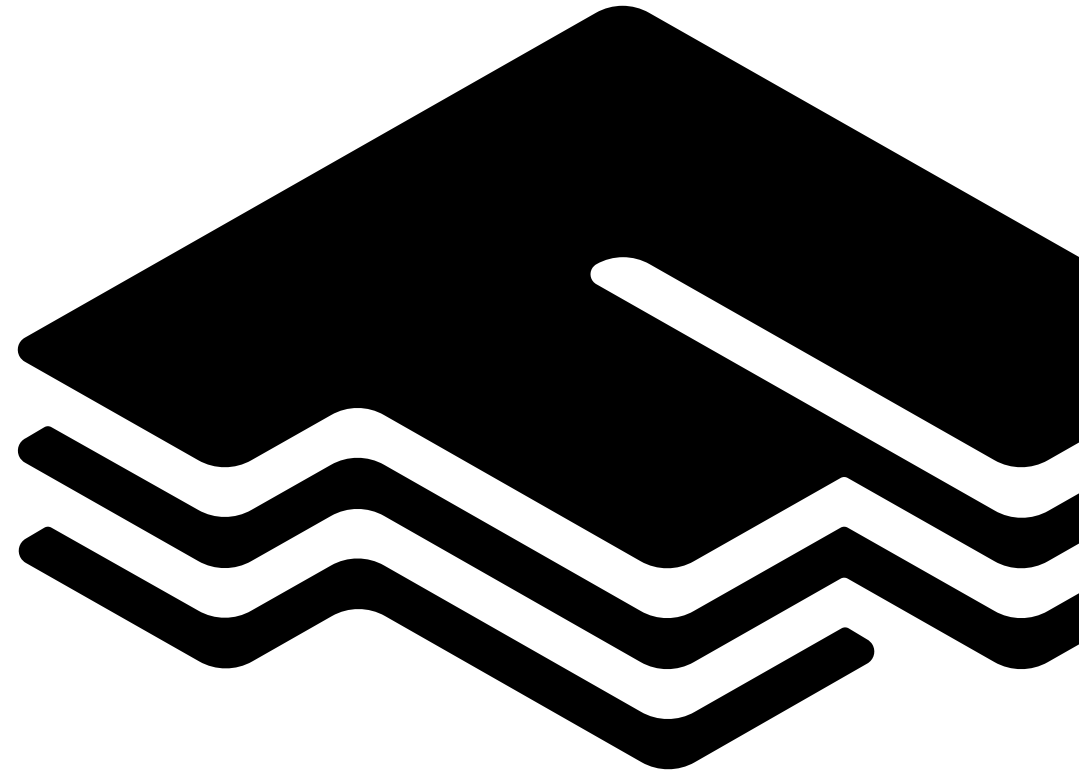


Traffic Data Catalog

Guide for AFIR data input



General info

- The default language of the catalog is English
 - We recommend filling in the information (dataset names and descriptions) in Finnish and Swedish also, if applicable.
- Information is requested according to the [mobility-DCAT-AP](#) metadata profile.
- This guide is targeted to CPOs and ESMPs willing to achieve compliance in Finland.



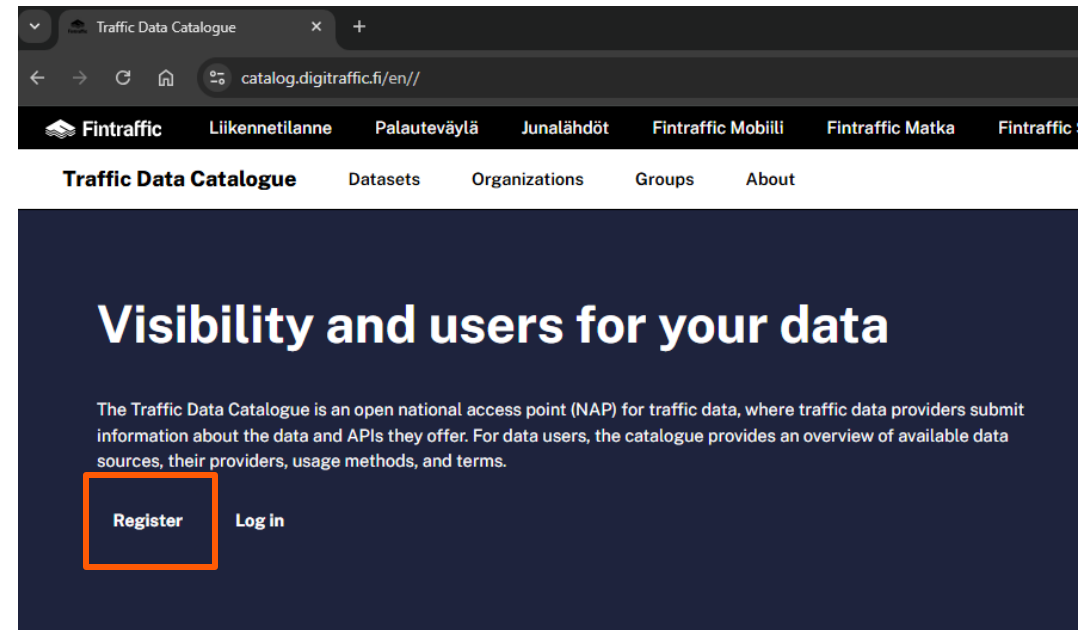
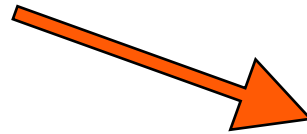
Process in brief

1. Register yourself as a user of the Traffic Data Catalogue
2. Register your organization to the catalog
3. Describe the properties of the dataset and the actual address of the data source
4. When metadata changes, remember to maintain the information in the catalog



Registering

- Navigate to <https://catalog.digitraffic.fi/>
- If this is your first time accessing the catalog, click "Register"
- Follow the instructions provided by the registration flow (Entra ID)

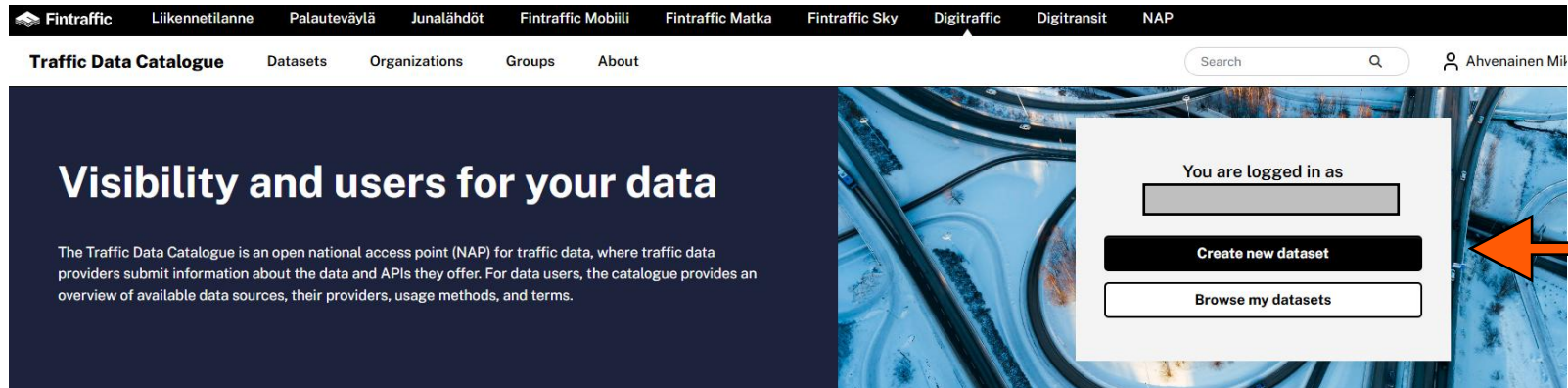


Registering your organization

- Send the following information to nap@fintraffic.fi
 - Organization / company name
 - Name of the person who will act as the organization administrator in the catalog
 - The administrator manages the organization members and the general information about the organization



Describing your datasets / APIs



Select
Create new dataset

How do I submit my dataset to the catalogue?

01

Register and join an organization

Datasets and their descriptions are always linked to an organization.

02

Create a dataset

Enter your dataset's metadata according to the instructions on the form.

03

Add data sources (resources)

Add to the description the different ways to access the dataset.

04

Publish your dataset

Published dataset descriptions can be browsed by users via the catalogue's search functions.



Create dataset - Input the metadata for your charging network dataset

1 Create Dataset

2 Add data

In CKAN, a dataset refers to a collection of resources (e.g., files) along with their descriptions and other metadata, such as a permanent URL.

General

This section provides basic information about the dataset.

[See the user manual for details](#)

* Organization: Mandatory

Fintraffic

* Visibility Mandatory

☒ For organization members ☐ Public

* Dataset title in English: Mandatory

Electric charging network

Dataset title in Finnish Dataset title in Swedish

* Frequency: Mandatory

continuous

* Regional coverage: Mandatory

FI Suomi/Finland

* Data content category: Mandatory

Filling and charging stations

Versioning

This section provides information regarding the dataset version. Mostly applicable for static datasets.

Dataset version: Optional

Version notes in English: Optional

A description of the differences between this version and a previous version of the dataset.

Version notes in Finnish Version notes in Swedish

Assessment

This section describes the result and date of an assessment or assessments made by a third party or parties. The assessment of data sets under EU delegated regulations is usually carried out by a national supervisory authority.

+ Add

Additional information

Additional details concerning the dataset.

Language: Optional

Language used in content data.

Mandatory
information must be
given.

Recommended and
optional information
can be given.



Add data – Input the metadata for the resource (API)

1 Create Dataset 2 Add data

A resource is any file or a link to a file that contains useful data.

Resource description

Description of the resource.

Resource title in English: Optional
OCPI endpoint

🇫🇮 Resource title in Finnish 🇸🇪 Resource title in Swedish

* Format: Mandatory
JSON

Description in English: Recommended

🇫🇮 Description in Finnish 🇸🇪 Description in Swedish

Communication method: Optional
Pull

Sample: Optional

📌 A sample Distribution of the Dataset. A data sample allows data users to investigate the data content and data structure, without subscribing to a data feed or downloading a complete data set. The value must be a URL.

Resource URLs

URLs giving access to the resource.

* Access URL: Mandatory
https://

Format

Additional information concerning related formats and data standards.

* Mobility data standard: Mandatory
OCPI

Data grammar: Optional

📌 The technical data grammar format of the delivered content within the Distribution.

Application layer protocol: Recommended

Data format notes in English: Optional

🇫🇮 Data format notes in Finnish 🇸🇪 Data format notes in Swedish

Character encoding: Optional

Licenses and terms of use

Licenses and terms of use pertaining to this resource.

* Conditions for access and usage: Mandatory
Contractual arrangement

Standard license: Recommended

Mandatory
information must be
given.

Recommended and
optional information
can be given.



Metadata input completed

Electric charging network

Followers

0

Follow


Fintraffic

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Fintraffic ohjaa liikennettä maalla, mere-
llä ja ilmassa. Yhtiön tarjoama liikenneti-
eto auttaa yrityksiä luomaan uusia liikk-
umisratkaisuja ihmisille ja tavaroille. Äl-
ykkää...

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Social

☒ Twitter

☐ Facebook

Dataset Groups Manage

FOR ORGANIZATION MEMBERS

Electric charging network

description

Data and Resources

 [OCPI endpoint](#)

[Add new resource](#)

[Explore](#)

RDF links

[XML format](#) [N3 format](#) [TTL format](#) [JSON format](#)

Additional Info

Field	Value
Dataset title	Electric charging network
Description	description
Frequency	continuous
Data content category	Filling and charging stations
Data content subcategory	Location and conditions of charging points
Theme	
Validity start time	
Validity end time	
Transport mode	
Regional coverage	FI Suomi/Finland
Dataset version	
Version notes	
Language	



For more information

nap@fintraffic.fi

