

Guide – NOBIL API

# How to add Charging Stations to the NOBIL Database

---

NOBIL is a Nordic database that includes detailed information about charging stations and receives and distributes real-time data.



*The industry for Electric Vehicle charging is developing at a fast pace and so are the solutions we provide.  
This document is a living document and may be updated with revisions and changes over time.*

# Introduction

NOBIL is a Nordic database of charging stations that is primarily used in Norway and Sweden, NOBIL is also ready to handle data from other Nordic countries.

## **NOBIL Core Function**

NOBIL gathers and disseminates information effectively to third parties. NOBIL focuses solely on data collection and reporting and is not involved in commercial or business operations of charging station owners and operators. NOBIL is an open database where owners of charging points voluntarily submit data.

## **Separating Data and Services**

NOBIL has drawn a clear line between the database and the services built upon it. The Norwegian EV Association and Enova take responsibility for collecting charging station data, verifying its accuracy, and making it accessible to all. However, it is up to the market to develop services that utilize this data from NOBIL. These services cater to the everyday needs of EV users, whether through websites, mobile apps, or integrated navigation systems within electric vehicles.

## **Energimyndigheten (Sweden)**

Nobil is a state-owned Norwegian database, with representation by state actors from the participating countries. Energimyndigheten oversees the management of Sweden's data within the system.

## **ChargePanel and NOBIL**

ChargePanel has intergrated with NOBIL for the purpose of enabling customers to report their public charge stations to NOBIL through the ChargePanel platform. Reporting public charge stations is optional.

## **Subsidies and Grants**

Subsidies and grants to support the rollout of charging infrastructure in Sweden and Norway, can include a requirement to connect to NOBIL. Customers of ChargePanel can meet this reporting requirement by activating NOBIL for their account.

## **Monthly Fee**

It is free to submit data to NOBIL. ChargePanel charges a small monthly fee to support the maintenance and development of the platform interfaces and connection to Nobil.

## Charge Station Operators

# Connecting to NOBIL

### Step 1

If you are a Customer of ChargePanel's Enterprise platform with public charging stations located in Norway or Sweden, we can assist you with publishing these to NOBIL. To request a connection to NOBIL please contact your Account Manager or contact our sales team at [contact@chargepanel.com](mailto:contact@chargepanel.com)

If you are not yet a customer of the ChargePanel Enterprise platform, and are interested in publishing your public charging stations to NOBIL, please contact our sales team at [contact@chargepanel.com](mailto:contact@chargepanel.com)

### Step 2

Once ChargePanel has validated that your account is ready for connection we will contact NOBIL to register your company and account details.

### Step 3

ChargePanel and NOBIL will test the API connection for your account to confirm that the location data for your public charging stations is correct prior to publishing.

### Step 4

If you do not wish to publish all public charging stations in your network, the setting, "do not show on map services" can be enabled in the Enterprise admin. You can then select the public locations that you wish to hide from NOBIL's mapping services.

### Step 5

Should any issues arise during the process, ChargePanel will contact you and confirm the Charge Station location list with you prior to publishing.

### Step 6

Once the connection to NOBIL is activated for your ChargePanel account, any new public charging stations added to your account will automatically be published to NOBIL.

Do you have questions?

## Contact Us

---

ChargePanel AB (publ)

+46 (0)8 120 325 00

[contact@chargepanel.com](mailto:contact@chargepanel.com)



*Suggestions for improvement? We are happy to receive your feedback.  
Please mention in your vision how a particular text can be improved or made clearer.  
Reach out to us at: [contact@chargepanel.com](mailto:contact@chargepanel.com)*