



# EV SERVICES

## OVERVIEW

With the rise of electric vehicles (EV) more drivers might be subject to range anxiety and stress due to unawareness of compatible EV stations. The TomTom EV service aims to make range anxiety a thing of the past by providing EV drivers with real time charging station availability information, indicating whether a charging station is available or occupied. This allows the EV driver to plan their journey in the most convenient way.



Available



Not Available



## HOW IT WORKS

TomTom is able to provide a continuously up-to-date EV service by working directly with energy management companies and charging point operators. Together we provide drivers with the latest information in order to save them time and stress. This is done with on-site checks in tandem with smart algorithms that detect incorrect information. Our quality assurance team then verifies all EV data to ensure drivers receive correct and up to date information.

**TomTom EV services** are available in 33 Countries

*“Dynamic EV services information shows real time changes in the traffic network. This helps reduce range anxiety as users have increased awareness of dynamic information”*

## WHAT WE DO

TomTom provides global coverage of static and dynamic EV charging station information. Information such as the charging station name, opening hours and payment methods are also displayed. Additional information such as connector types and station accessibility (private/public) are also provided. This allows EV drivers to make informed decisions about charging their car, ensuring a smooth driving experience.

**The above features of the TomTom EV services can be used with navigation devices and smartphone applications**



# FUEL SERVICES

## OVERVIEW

On average, fuel expenditures represent roughly 25% of total annual car costs (US). Being informed of the cheapest fuel station on your journey can help drivers save a significant amount of time and money. TomTom Fuel Services bring convenience and savings to the driver by informing them in real-time about the fuel prices at stations around or on their way.



*“Unawareness of fuel prices can cause a range of issues to drivers, affecting their comfort levels. TomTom Fuel services eases these issues by increasing awareness and saving them money”*

## WHAT WE DO

Whether you want to know real time fuel prices, the specific types of fuel provided or their opening hours, TomTom can help! Our fuel service is so detailed it allows you to view types of payment offered. Additional information such as car wash facilities are also provided. Finally if you need to contact the station for further assistance their contact information is also displayed.



**TomTom Fuel services** are available in 28 Countries

## HOW IT WORKS

TomTom is able to continually update its fuel station information as our suppliers are working directly with governments and fuel companies. By working together and conducting on-site checks TomTom is able to ensure that only the most reliable data is delivered on a daily basis.



# WEATHER SERVICES

## OVERVIEW

Weather conditions cause a range of issues to travelers around the world. It's estimated that 50% of car crashes in Germany are weather-related, most of these accidents happen on wet pavement and during rainfall. TomTom Weather services ultimately contribute to a safer and more relaxed driving experience.

## WEATHER SERVICES ARE AVAILABLE IN TWO OPTIONS



**TABULAR WEATHER:** Informs the customers on weather conditions at their destination or desired locations. This information includes forecasted daily high and low temperatures, wind speed direction or even the amount of precipitation! TomTom's tabular weather information can be visualized in either table or map format.

**ADVANCED WEATHER:** Provides more detailed weather information such as real time weather polygons that enables machine interaction.

Severe-weather warnings are also included to inform the user on frost, fog and slipperiness levels among others to increase safety. Lastly, advanced weather includes TomTom's speed adaptation model that responds to weather conditions to improve ETA accuracy results.

**TomTom Advanced Weather** is available in 21 Countries.

**TomTom Tabular Weather** is available in 145 Countries



The above features of the TomTom Weather services can be used with navigation devices and smartphone applications