

# PROACTIVE TRAVEL COMPANION

Travel made easy with personalized information

**Everyone travels differently: How often, which routes and at what times is subject to individual circumstances and preferences. HAFAS.motion recognizes the behavior and mobility habits of travelers. The self-learning system then makes individual, proactive recommendations.**

HAFAS.motion supports app users in their everyday travel routines. Routes taken on a regular basis, such as the way to the office, are automatically checked for possible disruptions. In case of cancellations or delays, the app sends a push message and users can reschedule accordingly. There's no need to actively define these commuter alerts in the app settings. Based on individual behavior patterns, the system automatically recognizes which information is relevant. Travelers can activate or deactivate the HAFAS.motion functions at any time. The recorded data is pseudonymized and used exclusively for travel support. It cannot be linked to names or other personal information.

## RANGE OF FUNCTIONS

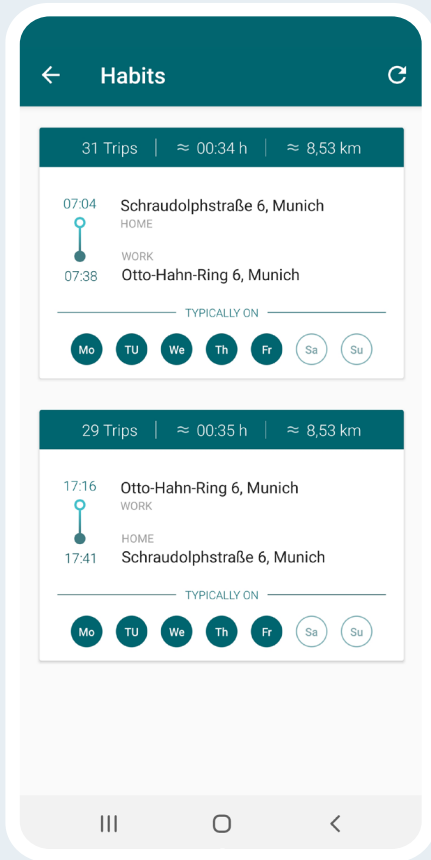
In addition to the commuter alerts, HAFAS.motion comes with additional functions, such as an automatic display of frequently visited places. In the trip planner app, users can easily select these locations as the start or destination of their next journey. This makes trip planning faster and more intuitive. HAFAS.motion also allows statistics on frequently traveled routes and tracking your own travel history.

## SELF-LEARNING SYSTEM

HAFAS.motion is constantly learning. If users are on vacation, for example, or have changed jobs, the system recognizes differences in their mobility behavior and adapts the recommendations accordingly. In other words, there will be no commuter alert during your beach vacation in Italy.

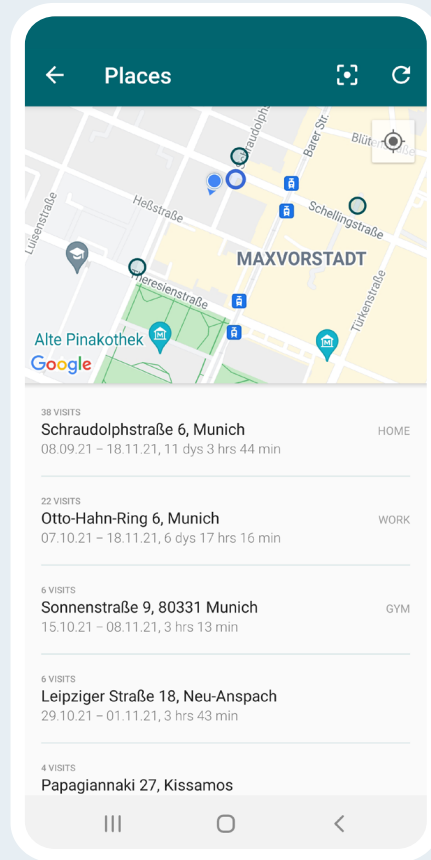
## DATA SOURCES

The data that HAFAS.motion is based on comes from different sources. Individual travel patterns can be generated from location tracking as well as the trip planner's search history. Real-time data on the current traffic situation and possible delays or closures is then merged with this data.



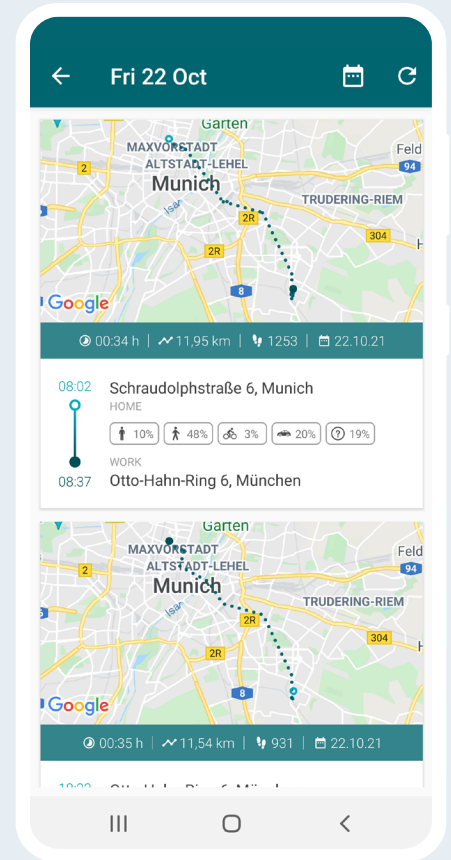
## TRAVEL HABITS

The travel patterns recognized by the system can be displayed in the app. The overview shows which trips were made how often and on which days of the week. The commuter alerts, for example, are pushed to the user based on these habits.



## FREQUENTLY VISITED PLACES

To allow quick navigation, it is particularly helpful that HAFAS.motion automatically recognizes frequently visited places, assigns them logically and marks them on the map. Users can also see how much time they spent at each of these locations.



## TRIP AND TRAVEL HISTORY

The travel history shows past trips including detailed information. This way, previous journeys can be traced later. The system automatically recognizes the use of different modes of transport and includes these individual preferences in future travel recommendations.



We make mobility as easy as it gets: For passengers and for transport providers. Our software solutions ensure that passengers get from A to B comfortably and seamlessly – from trip planning, reservations, passenger communication and mobile ticketing to comprehensive MaaS solutions and On-Demand-Services. We support transport providers with fleet, disruption and data management, timetabling and live dispatching tools. We are: Siemens Mobility, Hacon, Sqills, eos.uptrade, Bytemark and Padam Mobility.