

DIGITAL ROUTE PLANNING

Less traffic jams
and higher efficiency

With **NUNAV Courier** multi-stop tour planning, you can digitally plan your tours, optimize the order of stops and drive with the integrated turn-by-turn navigation application



NUNAV Courier



Multistop Pathfinder: A natural evolution of NUNAV-Courier

Multistop-Pathfinder, powered by Graphmasters, is a fully integrated vehicle solution for postal services.

It is available in the Volkswagen Crafter and Transporter 6.1. Its capabilities range from dynamic route planning for traffic jam avoidance and lower fuel consumption to a fully integrated system available 24/7 and without external hardware. This step allows for postal fleet strategies, more service insights, the competitive edge and a service offer only Volkswagen holds.

GET IN TOUCH



LEARN MORE ON [VWN.DE/MULTISTOP-PATHFINDER](https://vwn.de/multistop-pathfinder)

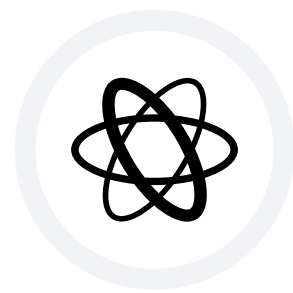


Reliable delivery, your key to customer satisfaction

Online retailers are the CEP sector's most important clients. Clothing, shoes, electronics but also medicine and groceries need to arrive at your customer quickly and especially at a predictable time. 59% of online shoppers consider a reliable delivery to be a “very important to absolutely crucial aspect” according to a survey carried out by the Idealo platform.



First 14 days free
of charge



AI Optimization



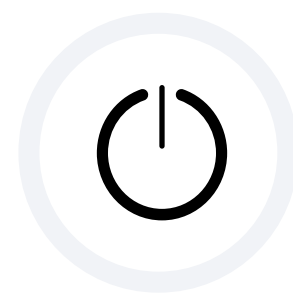
Dynamically adjust the
number of your licenses



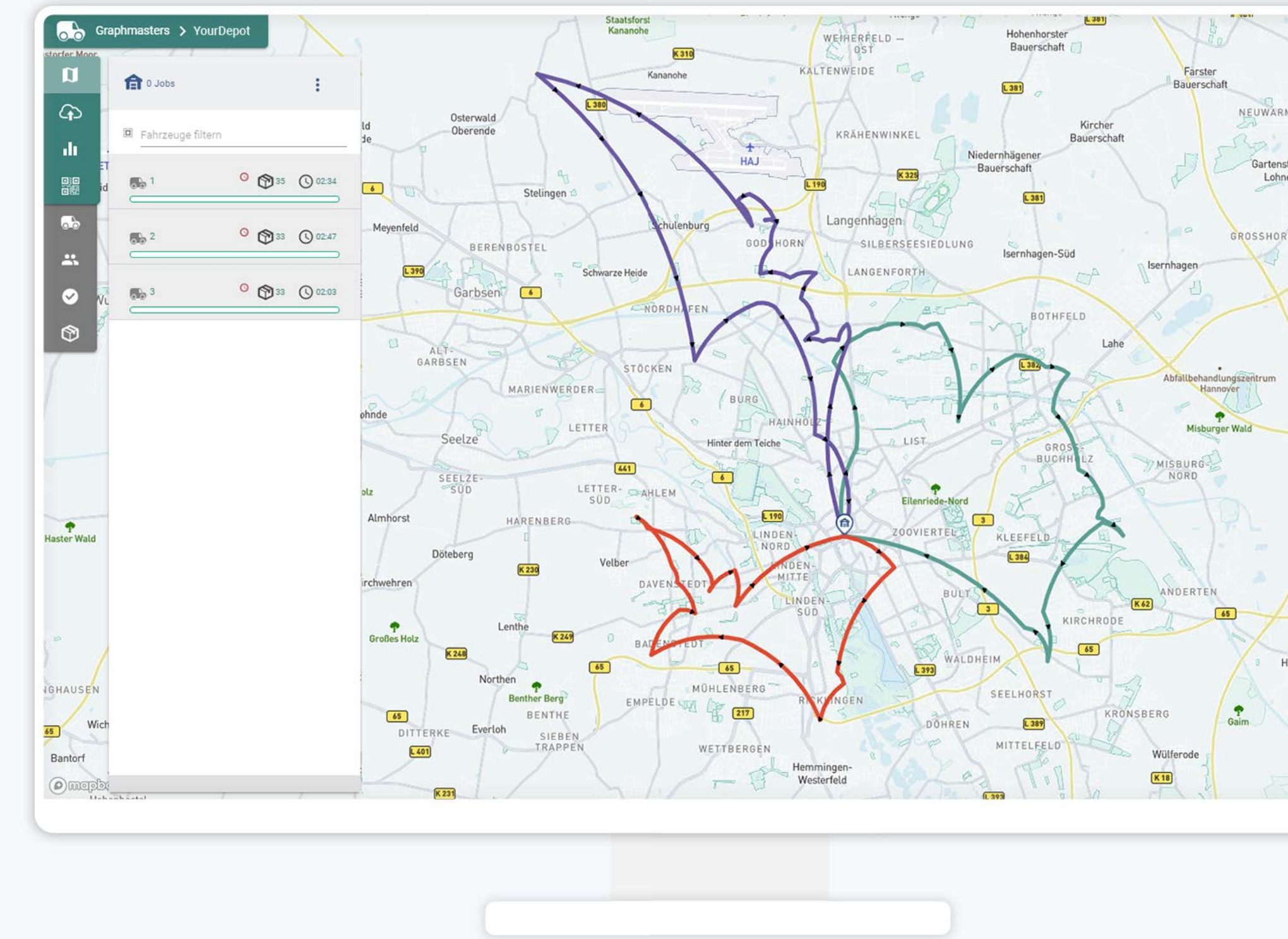
Coupon codes
available



Convince others of us and
get attractive rewards



No subscription trap:
cancellable monthly



Plan and drive off instantly!

- ✓ Upload address list
- ✓ Start AI-tour-planer
- ✓ Tours are ready to go

„Where is my order?“

For a recipient his shipment is the most important one. For the CEP sector, it is one of millions every day that must reach their destination. By the year 2021, the mark of 4 billion parcels per year has been passed in Germany. But the joy of this boom is tarnished by cost pressure, a shortage of staff and the increasing challenges to be faced in urban traffic.

Traditional workflows and structures in parcel logistics have already reached their limits and will soon no longer be viable.

With **NUNAV Courier**, Graphmasters provides a software-based solution for the CEP and logistics sectors, which sets new standards in efficiency, service quality and environmental sustainability for the last mile.

- ✓ **DISPATCH**
Depot optimisation and route planning software
- ✓ **LOAD**
Innovative cargo organisation
- ✓ **DRIVE**
Multi-stop navigation app with real time traffic
- ✓ **DELIVER**
Reliable, punctual, efficient with **NUNAV Courier**



Depot optimisation and tour planning software

The classic zoning of “one delivery agent – one delivery zone” does not adapt to shipment volumes or traffic conditions and it means that drivers drive for many kilometers through other delivery zones without actively delivering any parcels there.

NUNAV Courier’s automatic, dynamic route planning breaks the 300-year-old tradition of the Prussian postal services and optimizes the routes for the entire fleet on a day to day basis

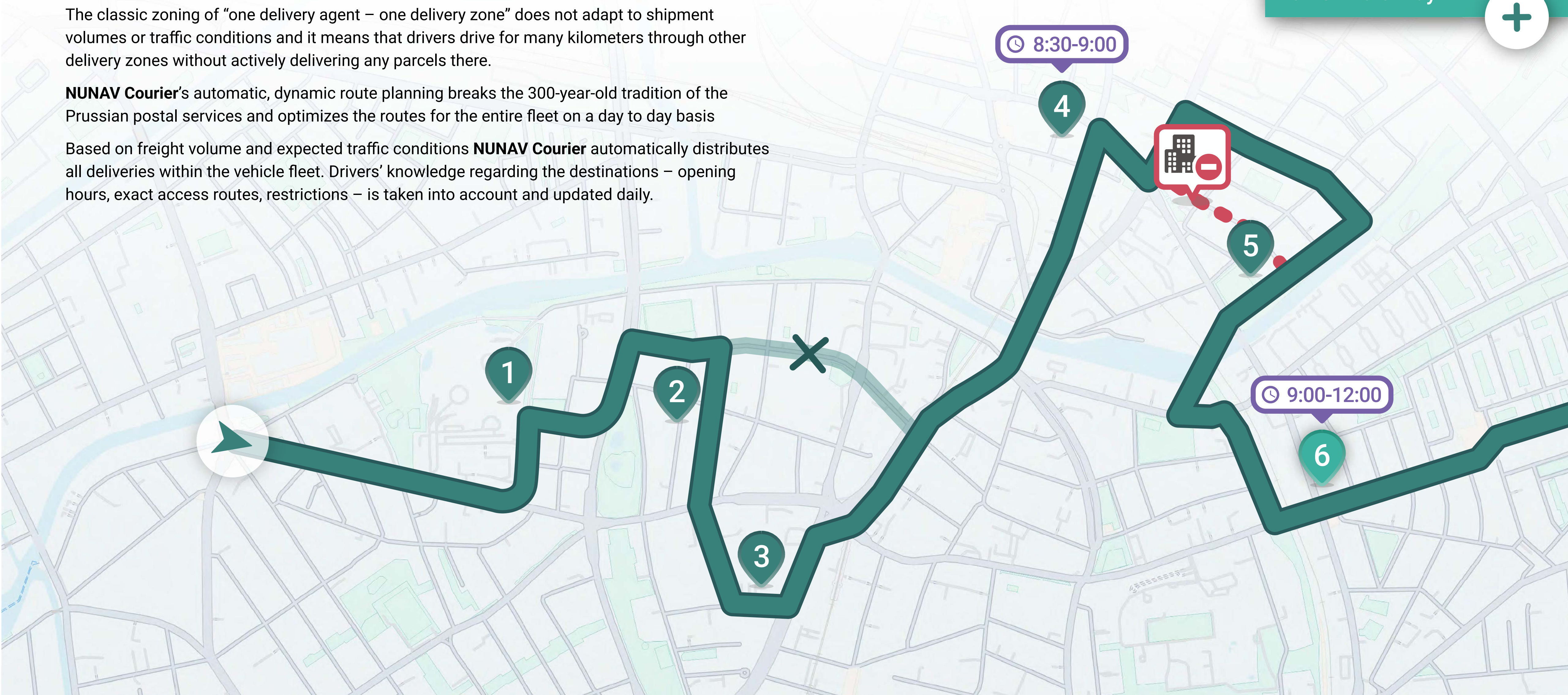
Based on freight volume and expected traffic conditions **NUNAV Courier** automatically distributes all deliveries within the vehicle fleet. Drivers’ knowledge regarding the destinations – opening hours, exact access routes, restrictions – is taken into account and updated daily.

YOUR TOUR

1 · Water Lane14

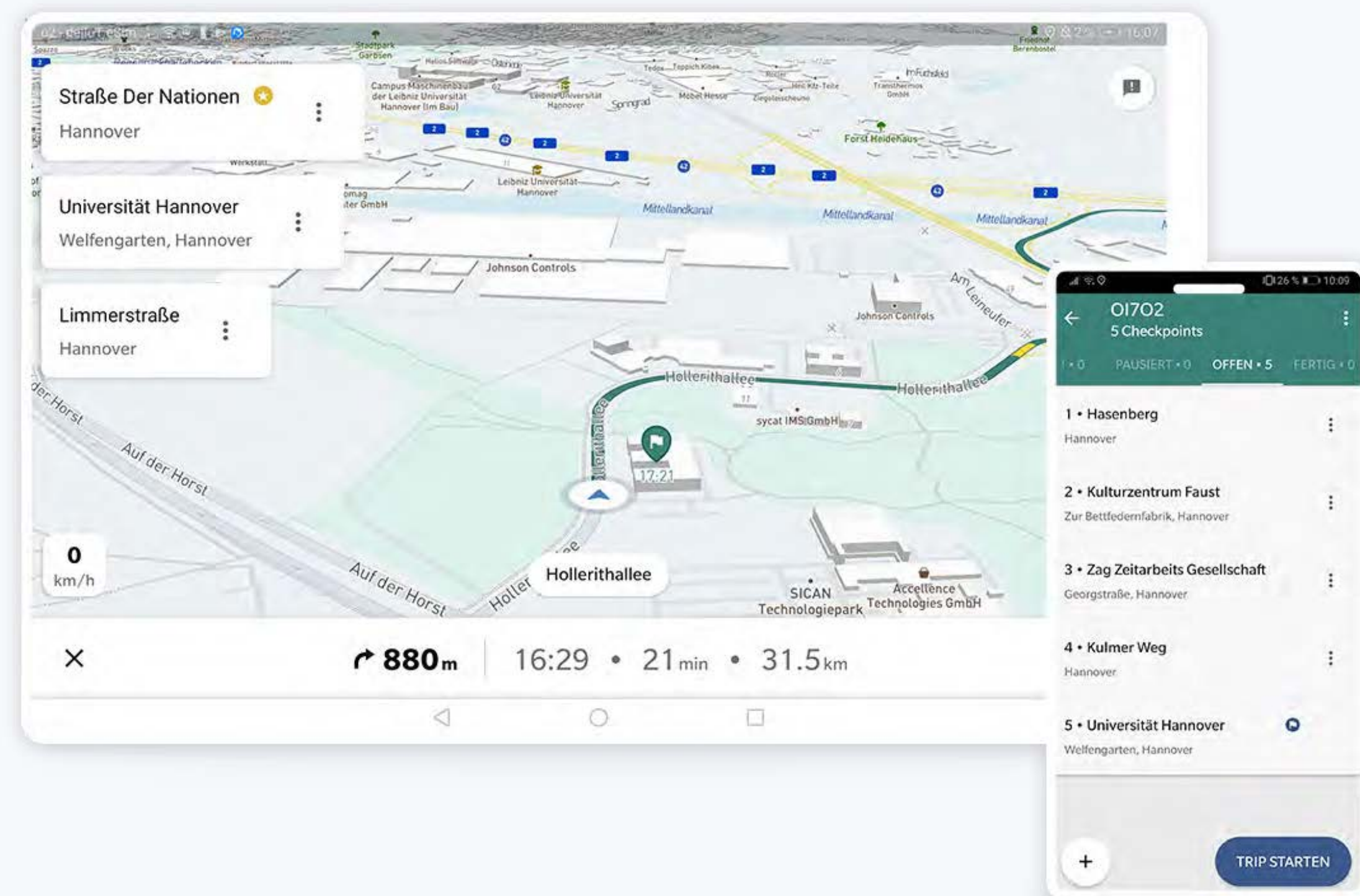
2 · Station Road 6

3 · Chivers Way 17



Digital tour planning has never been easier

Every day brings new challenges – especially if traffic is involved. Our **AI-based traffic prediction** models not only react to the current traffic situation. They provide a prediction of future traffic and congestion and thus optimize your tour in real time. So do not worry about making a turn, **NUNAV Courier** simply calculates a new best route for your drivers. This way you always get the best tour-option for your fleet in real time.

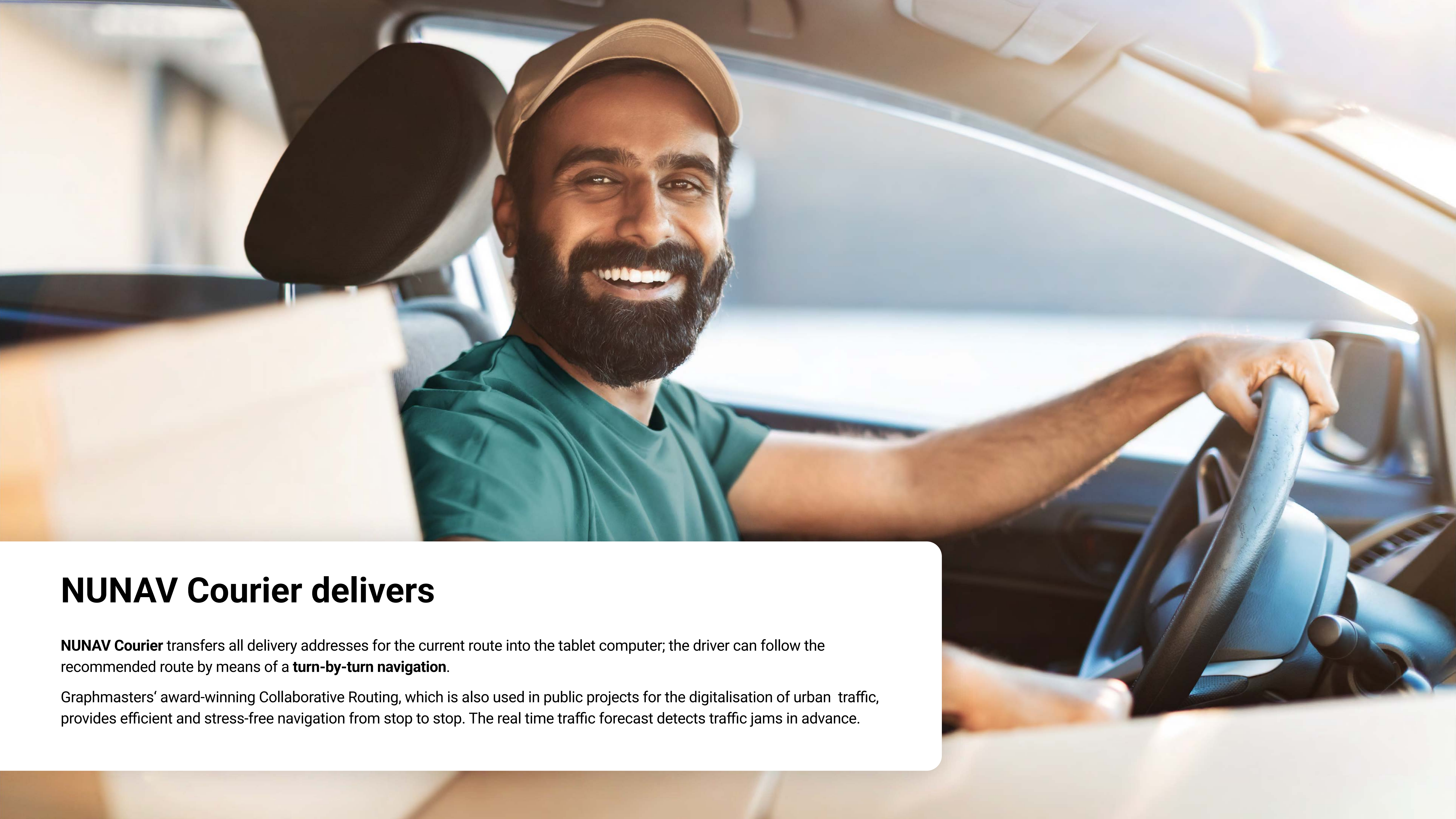


„The high-performance driver assistance system **NUNAV Courier** is, to the driver, a comfortable navigation system app, which makes his daily work easier“

Alexander Meister

Solutions expert smart mobility, Graphmasters

NUNAV COURIER WEBAPP →



NUNAV Courier delivers

NUNAV Courier transfers all delivery addresses for the current route into the tablet computer; the driver can follow the recommended route by means of a **turn-by-turn navigation**.

Graphmasters' award-winning Collaborative Routing, which is also used in public projects for the digitalisation of urban traffic, provides efficient and stress-free navigation from stop to stop. The real time traffic forecast detects traffic jams in advance.

Let your drivers drive

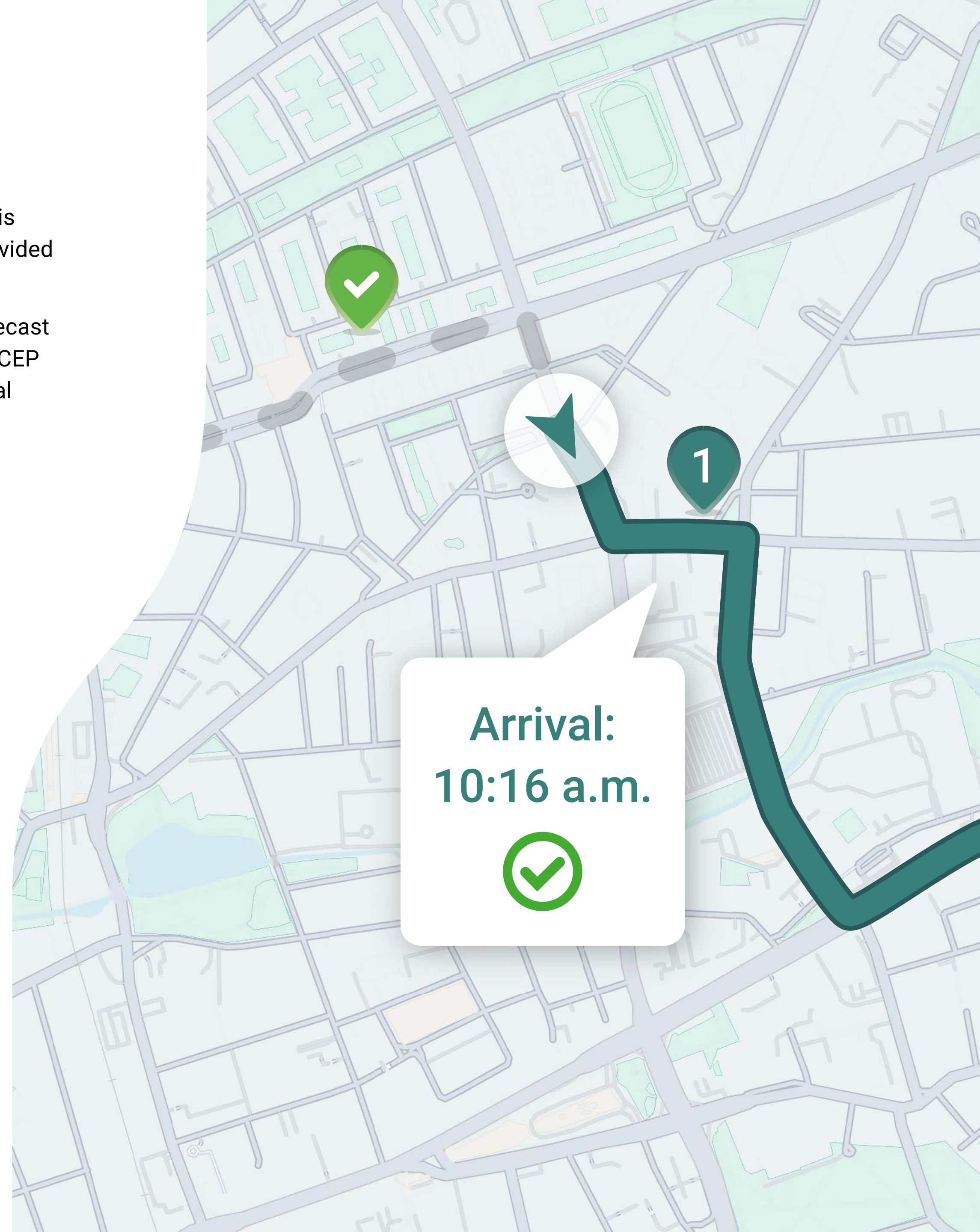
From opening hours to the exact location of delivery or a warning of a vicious dog, every piece of information is entered into **NUNAV Courier**. If necessary, this information is taken into account in route optimisation and provided to drivers on arrival at their destination.

You can now completely rethink delivery notifications for customers: **NUNAV Courier** provides a real time forecast for every stop in hours, minutes, and seconds. In your communication with senders and recipients, you, as a CEP service provider, can decide how exact you make your delivery notification time. In this way, planned and actual times are directly comparable for more service, better customer retention and your competitive advantage.



With **NUNAV Courier**, new drivers, drivers switching tours or even trainees are able to offer service quality similar to that of the regular driver who knows 'his neighbourhood' like the back of his hand.

- ✓ Dynamic routing
- ✓ 20% more deliveries
- ✓ Realistic tour planning and navigation with real-time traffic optimization



Part of digital mobility

In the background, NUNAV Courier permanently optimizes the route during the tour. The traffic situation, deviations of the driver from the route or an update of orders (e.g. new pick-ups) are automatically taken into account.

- Adapts to driver behavior
- Efficient utilization of the fleet
- Adherence to appointments
- Higher service quality
- Shorter driving distances
- Less fuel and CO₂
- 30% fewer returns
- 70% shorter training periods

Newly hired drivers or jumpers provide a similar quality of service as the regular driver with NUNAV Courier



Easily scalable

No matter if your fleet consists of one or 1,000 vehicles



Shortest training for drivers

The familiarization time for new employees is reduced by **more than 70%**



Punctual and efficient

With **AI-based route planning**, you'll reach your destination on time - with less vehicles and more stops

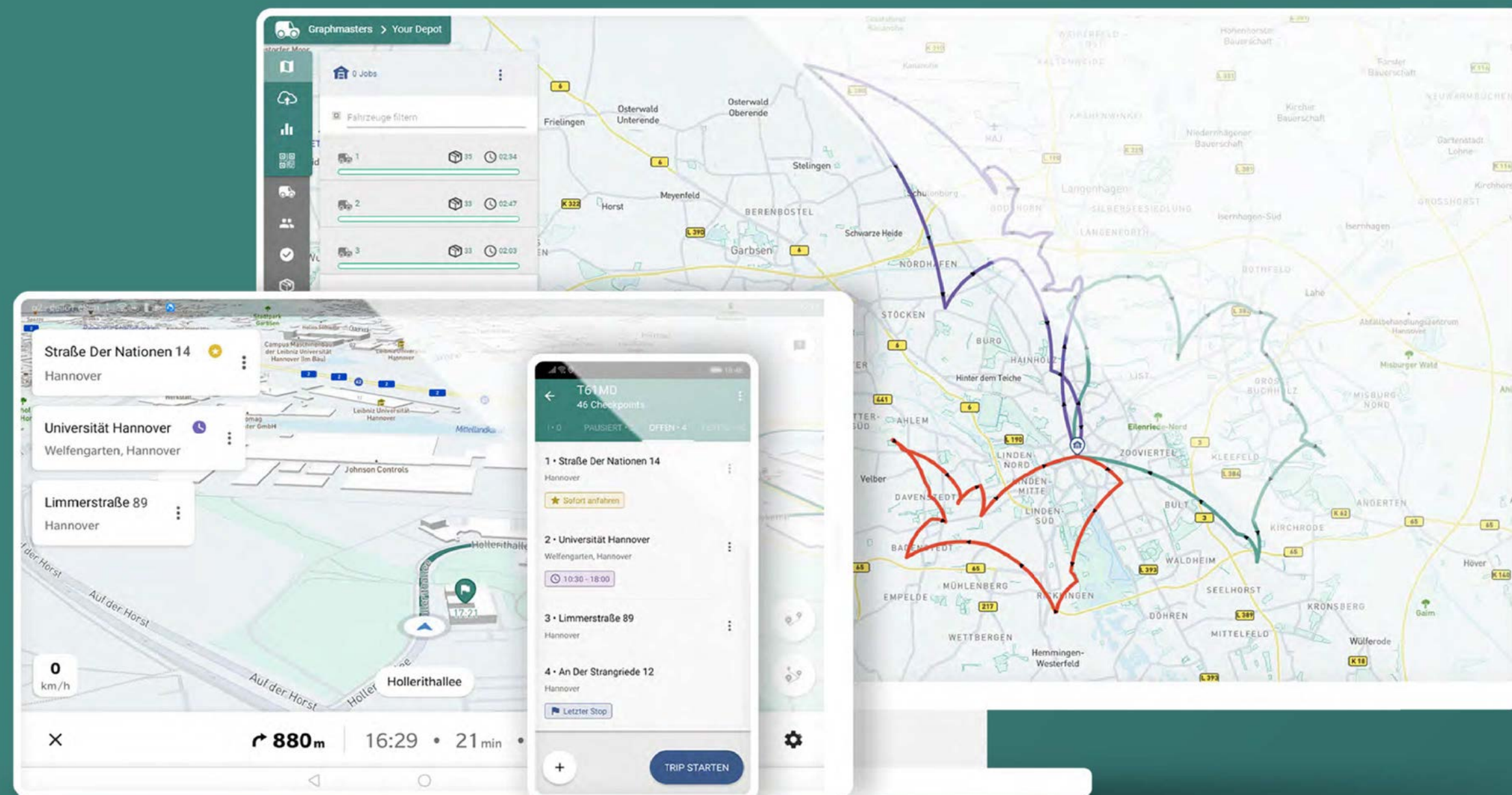


No traffic jams, no barriers

NUNAV Courier e. g. automatically takes **access restrictions** in city centers into account.

DIGITALISE YOUR LAST MILE WITH NUNAV COURIER

TRY THE APP FLEXIBLY WITH OUR DAY PASS!



NUNAV Courier

a solution by


graphmasters
collaborative routing