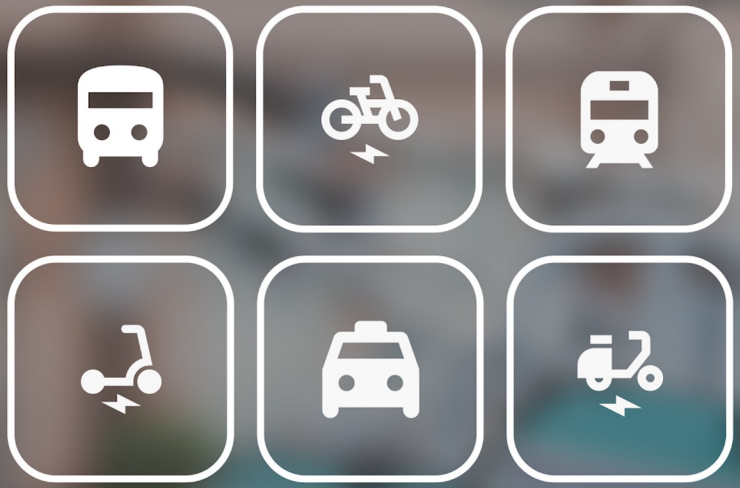
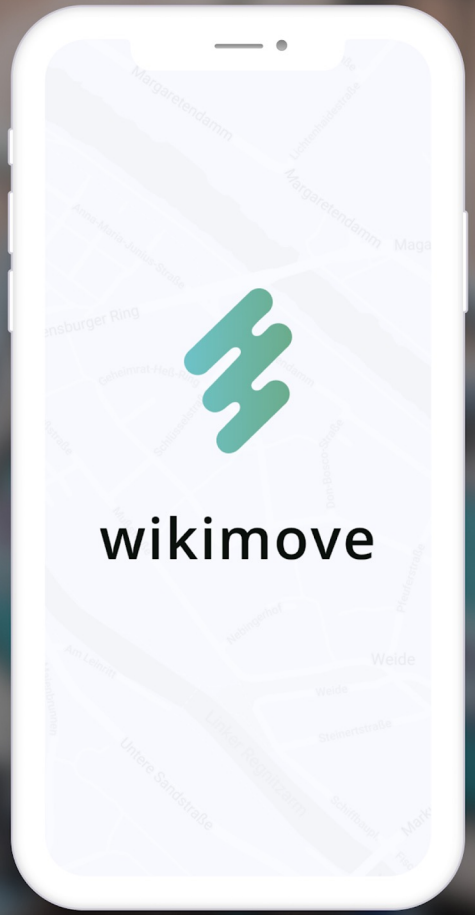
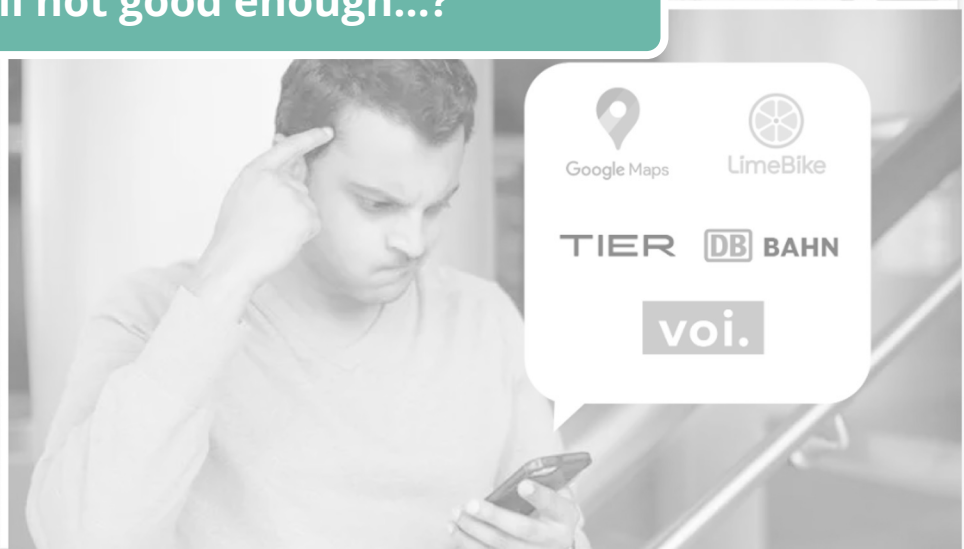


Putting Cities in Control of Mobility as a Service



PROBLEM (Public Transportation)

9€ per month and still not good enough...?



OUR MISSION

Empower Cities and put them in the LEAD of the Mobility Transition
and increase the adoption of public transportation

TEAM

DANIEL WOLPERT

*Co-Founder CEO & Head of **Business** Dev.*

MICHAEL FEDERLIN

*Co-Founder & Head of **Product***

Education & Experiences

M.Sc. Software Engineering
B. Eng. Electrical Engineering Information Technology

Fraunhofer
Mercedes-Benz

Education & Experiences

M. Sc. Technologie Management,
B. Sc. Renewable Energy Engineering,
Architecture & Urban Planning

DB SCHENKER
LAB1886
Mercedes-Benz
DAIMLER

+ 15 developers
+2 business/finance

Education & Experiences

Professor Computer Science
M. Sc. Information Systems,
B. Sc. Computer Science, MBA Business

ORACLE UNIVERSITY
ITEM
UBS
MERRILL LYNCH
Mercedes-Benz
Synchronoss
Verifone
SAP
intel
hp

MARCO GLORIA

*CTO & Head of **Software** Dev.*

VIEW THANYA

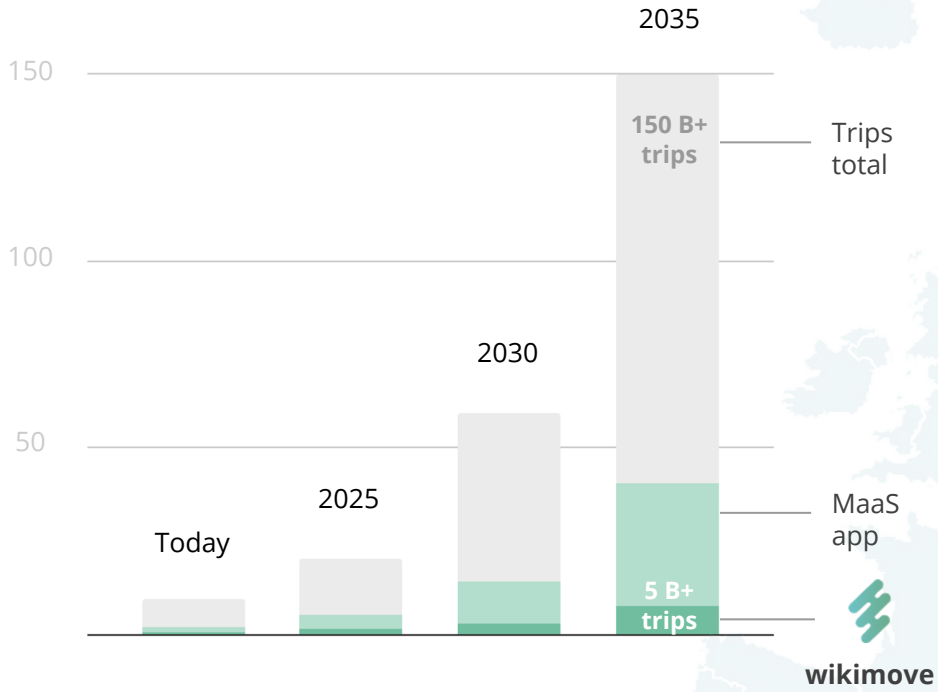
*UX/UI **Designer***

Education & Experiences

M. Sc. Human-Computer Interaction
B.Sc. Information Technology

FH Salzburg
PARIS LODRON UNIVERSITÄT SALZBURG
DIGITAL PRODUCT SCHOOL

MARKET SIZE

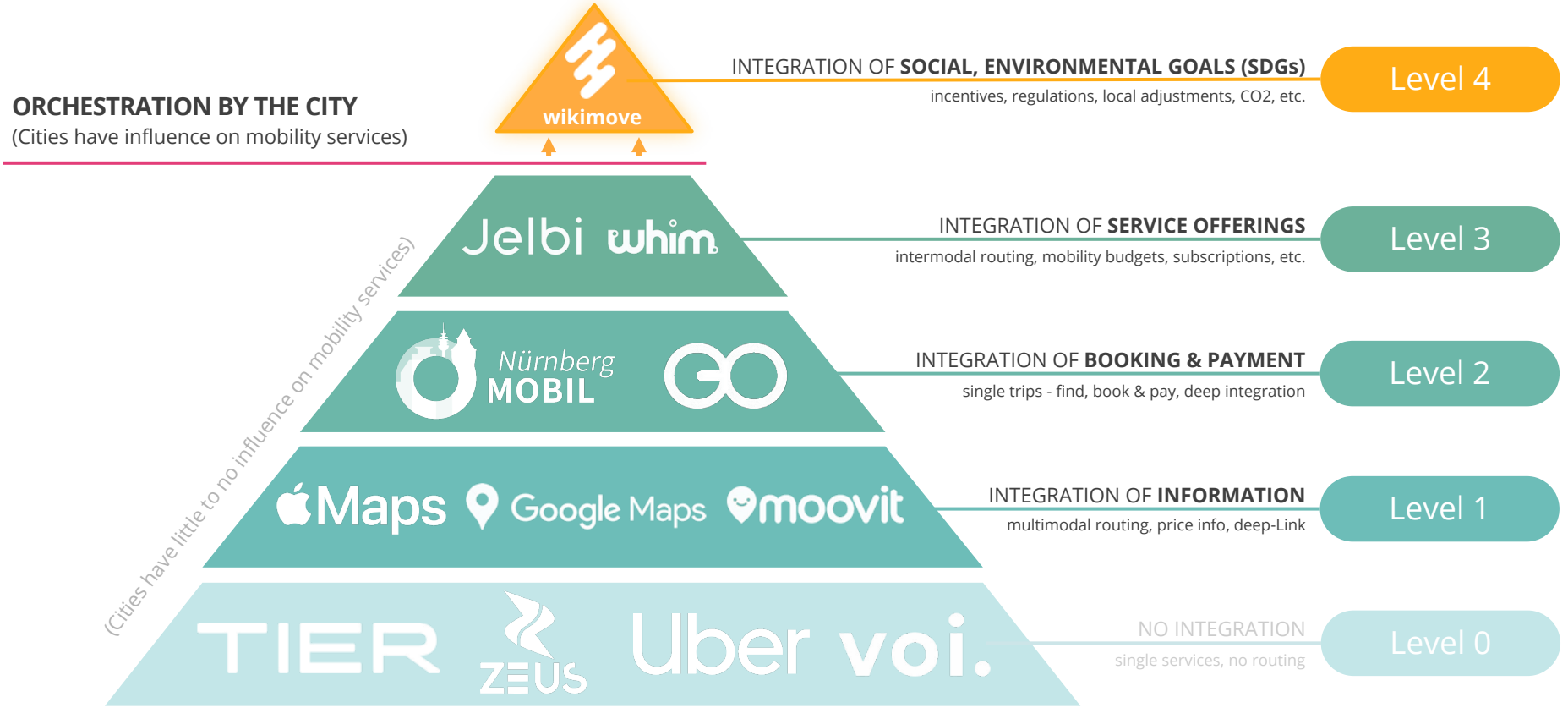


EUROPE :

4,000+ cities
>25k inhabitants

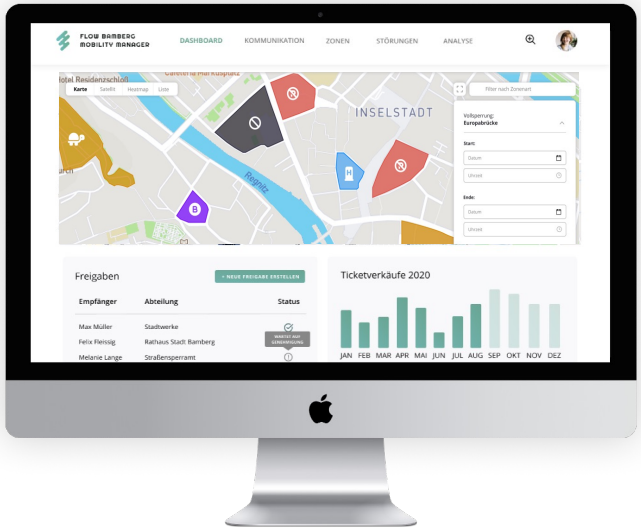
1 of 4 trips will be booked on a MaaS app like wikimove

THE LANDSCAPE OF MaaS



PRODUCT

Insights + Control



Mobility Manager

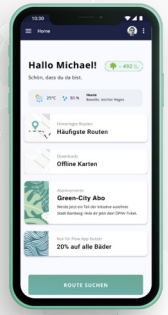
Local Management for Cities

compatible

Citymapper

3rd-party Apps

Level 0 - Level 3

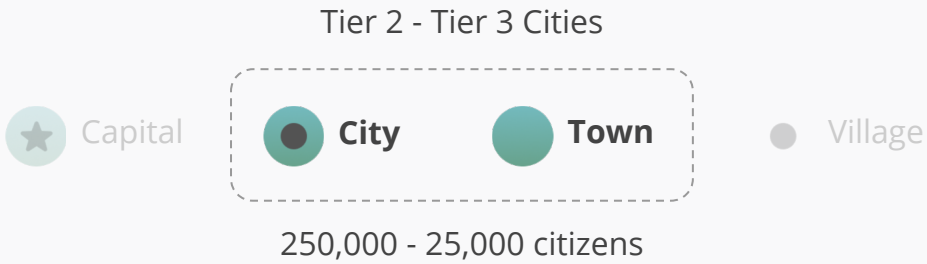


wikimove Level 4 MaaS App

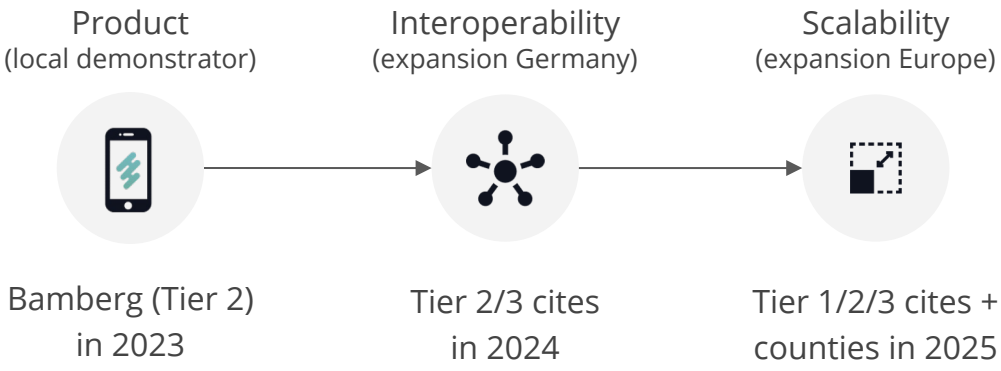
Cross Regional App for End-Users

GO-2-MARKET

Current Target Customers:



Market-Entry Strategy:



OUR CUSTOMERS

wikimove's solution manages to solve a multidimensional problem like nothing else has done before. Every city should have it”

Peter Scheuenstuhl

Head of Transportation City of Bamberg

(Tier 2 City)

If we fail to better understand and manage traffic, over-tourism will eventually destroy our tourism - think about it!”

Robert Seibold

Project Manager Traffic Berchtesgaden

(Tier 3 City)

THE REAL USP – OUR SaaS BUSINESS MODEL

Multi-
Client

Inter-
Operability

Power of the
cities

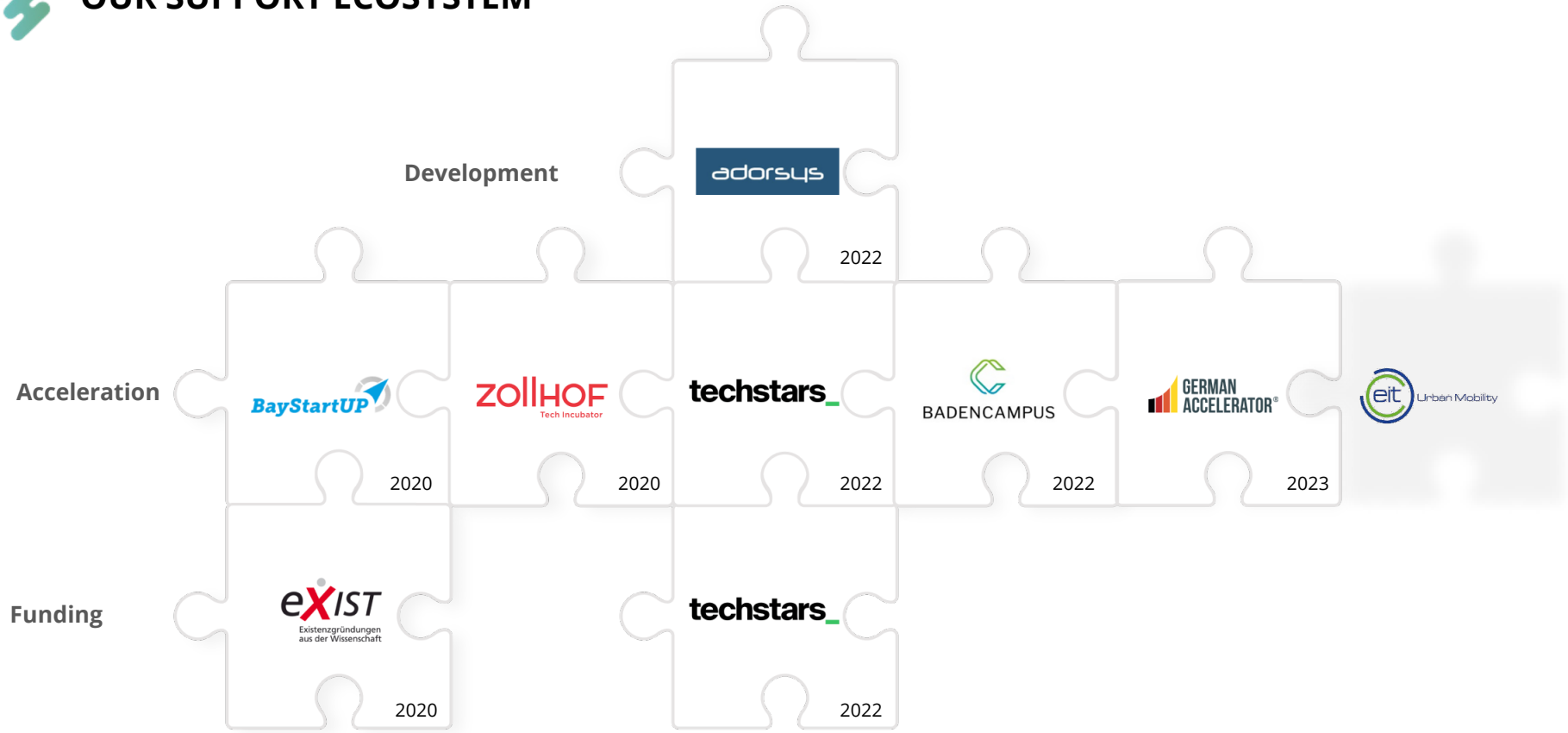
("Sondernutzungsrechte")

Open Source &
Open Data Strategy

Scaling via
Cities +
Transportation
Associations

additionally:
Corporate-Mobility
Event-Mobility
etc.

OUR SUPPORT ECOSYSTEM



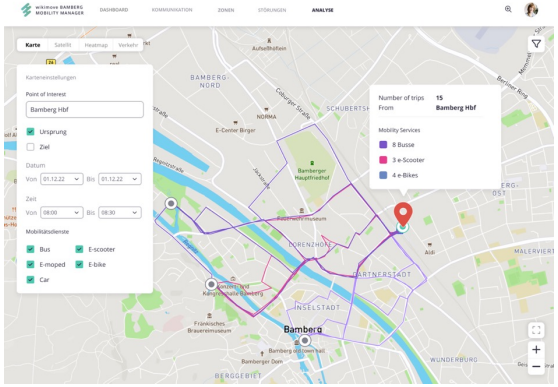
LET’S GET IN TOUCH!
THANK YOU!

DANIEL WOLPERT

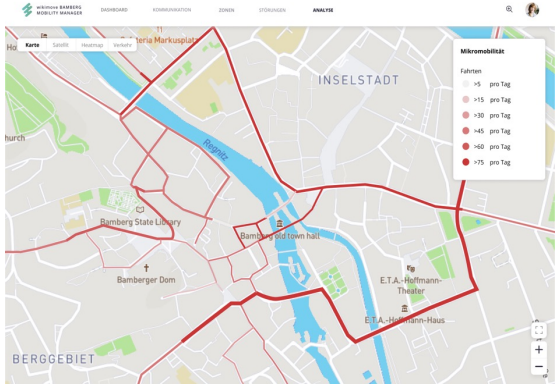
Co-Founder/CEO

www.linkedin.com/in/daniel-wolpert
daniel.wolpert@wikimove.me
(00) 49 173 6156263

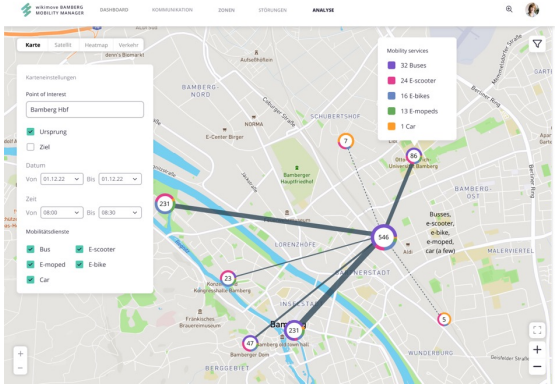
EXAMPLES – MOBILITY ANALYTICS (MOBILITY MANAGER)



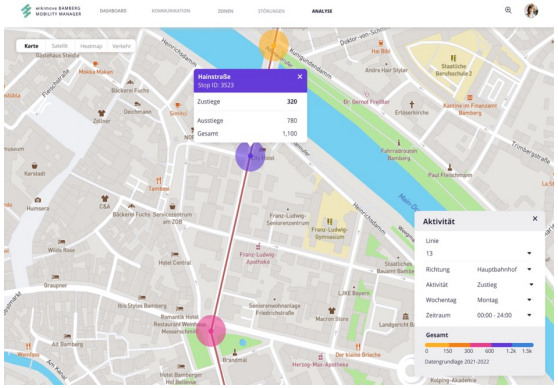
Modal Split



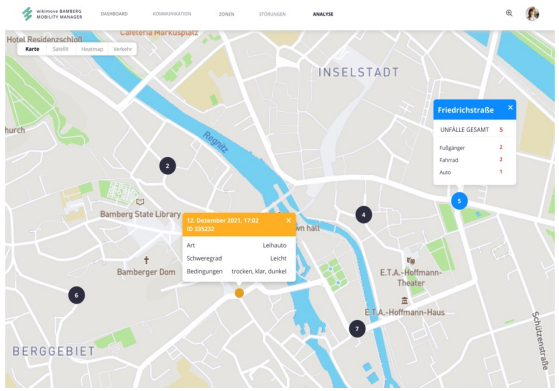
Heat Maps (Traffic)



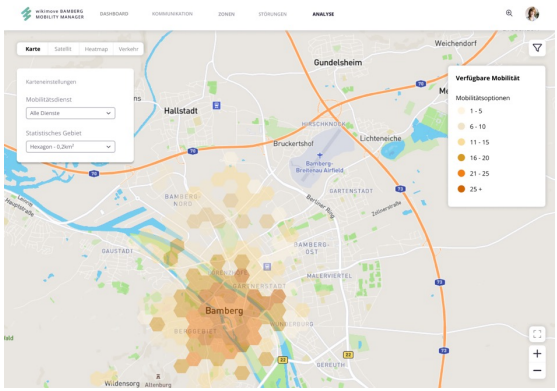
Origin Destination



Usage of Public Transit

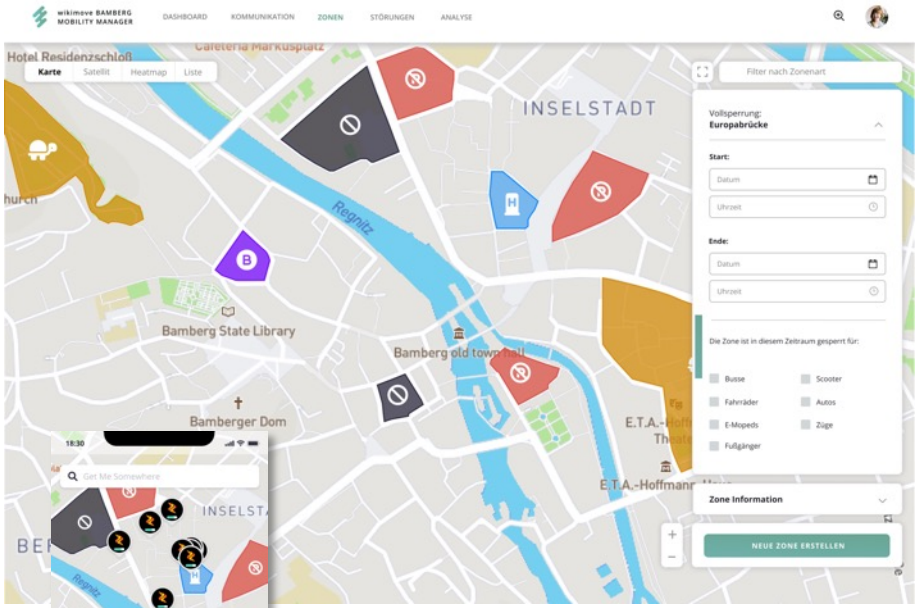


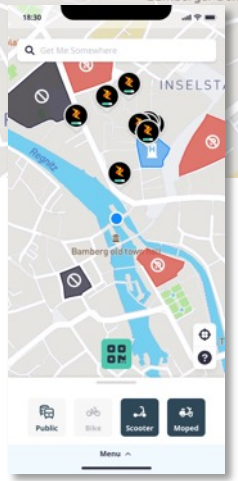
Incidents

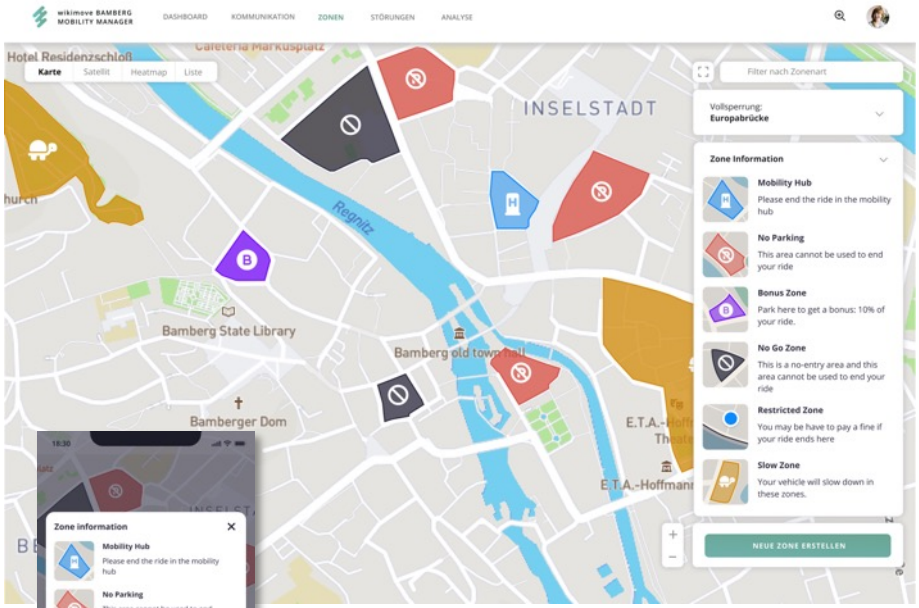


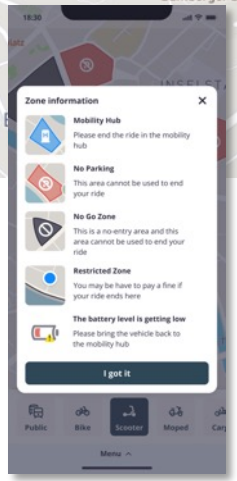
Heat Maps (Distribution)

EXAMPLES – MOBILITY ORCHESTRATION (MOBILITY MANAGER)

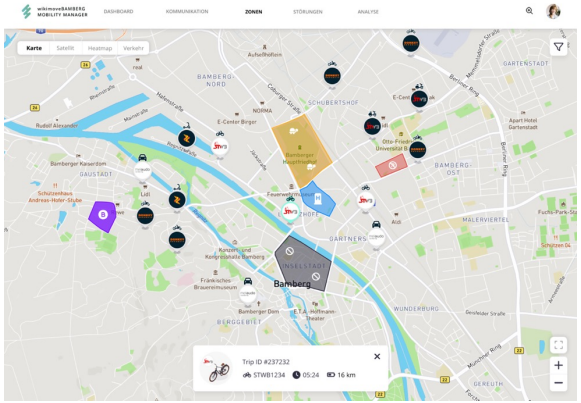




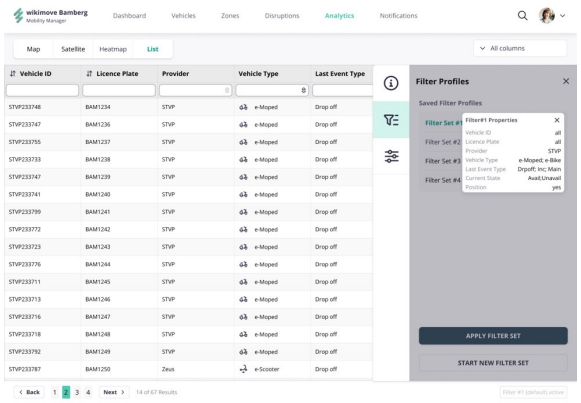




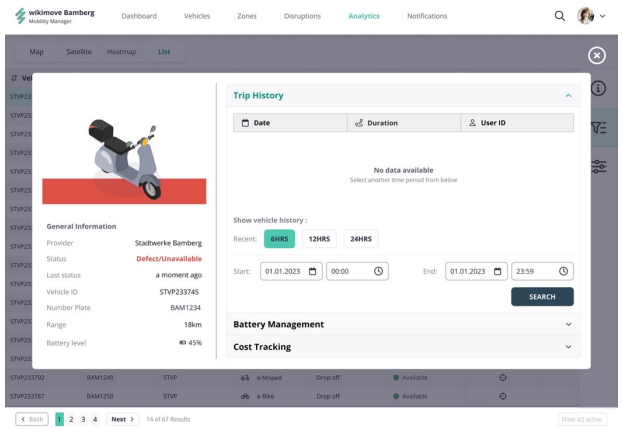
EXAMPLES – MOBILITY OPERATION (MOBILITY MANAGER)



Map View

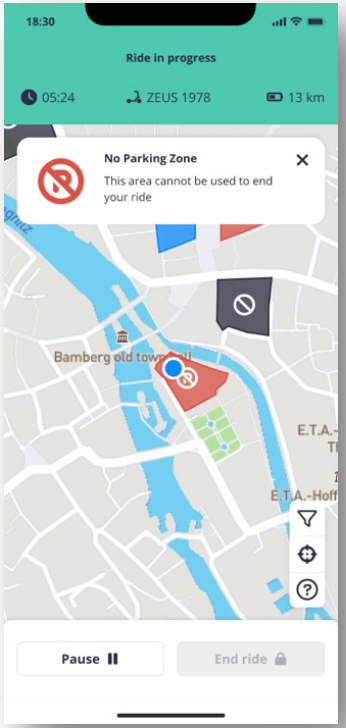


List View

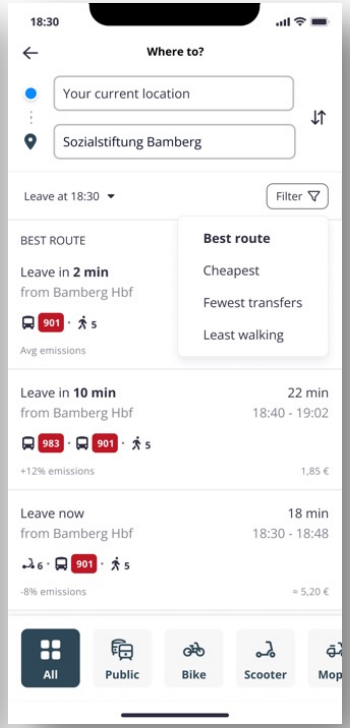


Vehicle / Usage Analysis

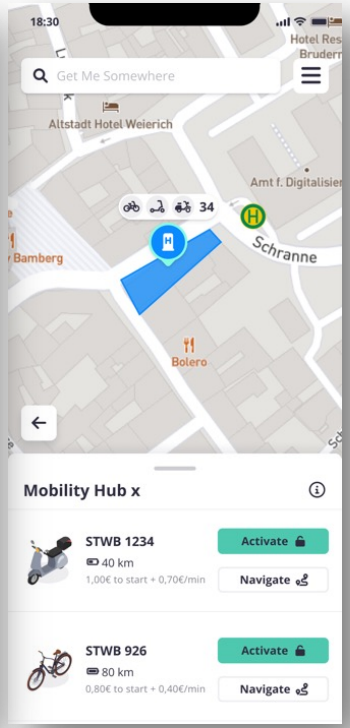
WIKIMOVE BAMBERG – USER APP



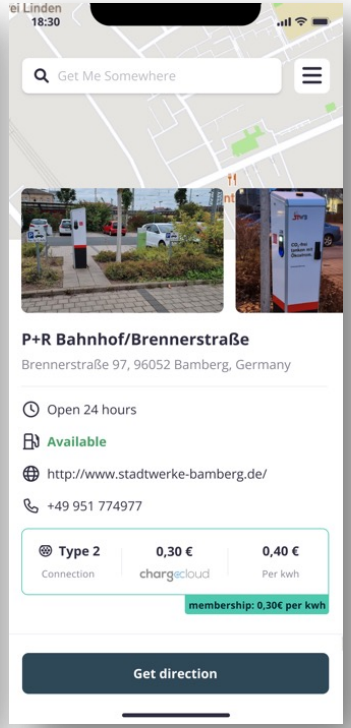
Orchestration



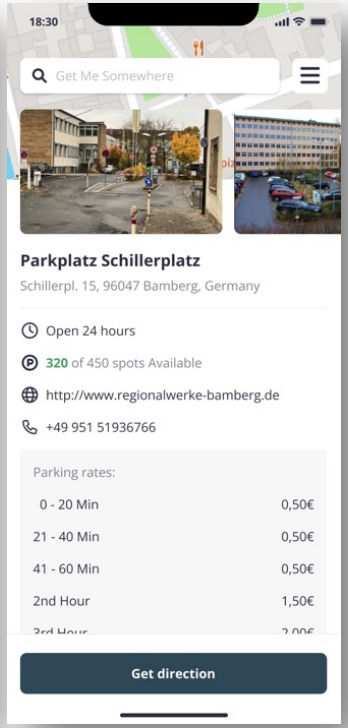
Intermodal Trip Planning



Mobility Hubs

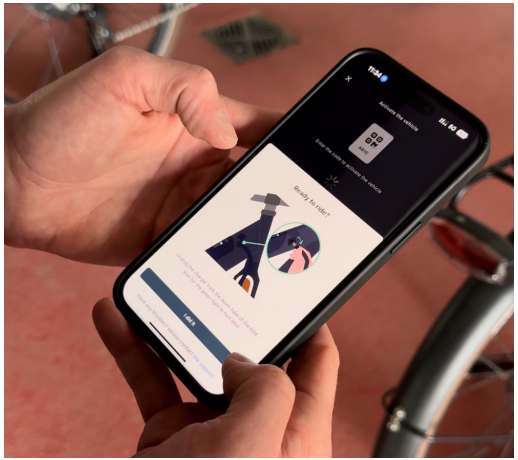


e-Charging Infrastructure



Parking Management

IMPRESSIONS OF WIKIMOVE BAMBERG (Mobility Station LAGARDE)

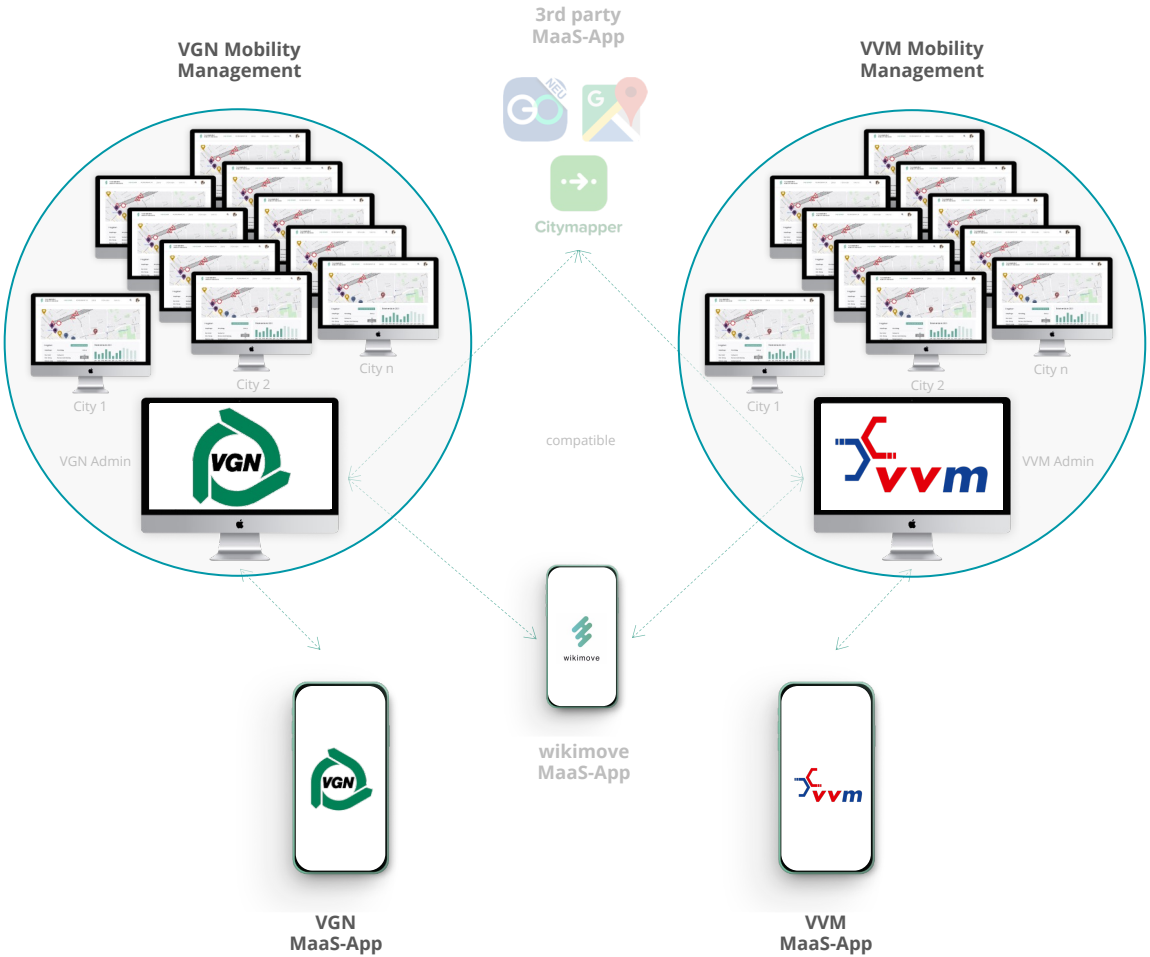


Mobility Mgmt. & MaaS
at an association level

Combination of:

Local mobility management and overarching MaaS-App

- Analysis, demand assessment and control at local level
- As a standalone and retrofittable solution
- Compatible with own (existing app of the association) or 3rd-party platforms/apps (including the wikimove app)

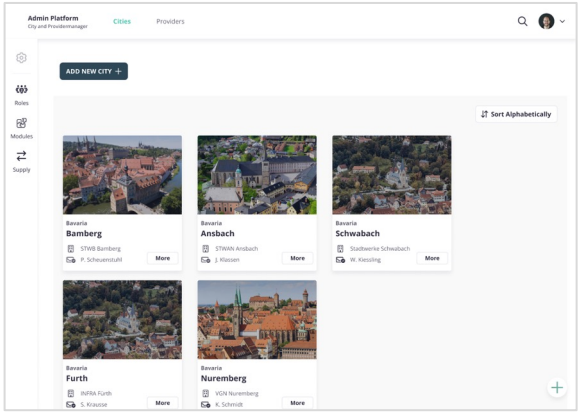


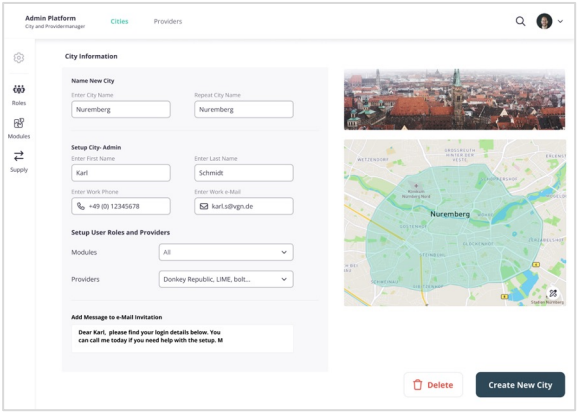
Mobility Management at an association level

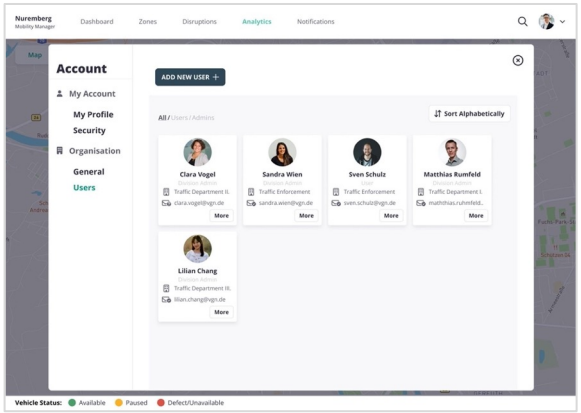
The entire association - in one platform

Create and manage cities/counties - Add employees/authorized persons with a few mouse clicks.

- Work efficiently with a platform that dynamically adapts to the needs of the cities/counties - easily define the rights of employees/users by adding modular functions and role-based access control
- Minimal administrative effort - through the City Admin function, entire departments including users can be created with little effort







[Demo-Video]

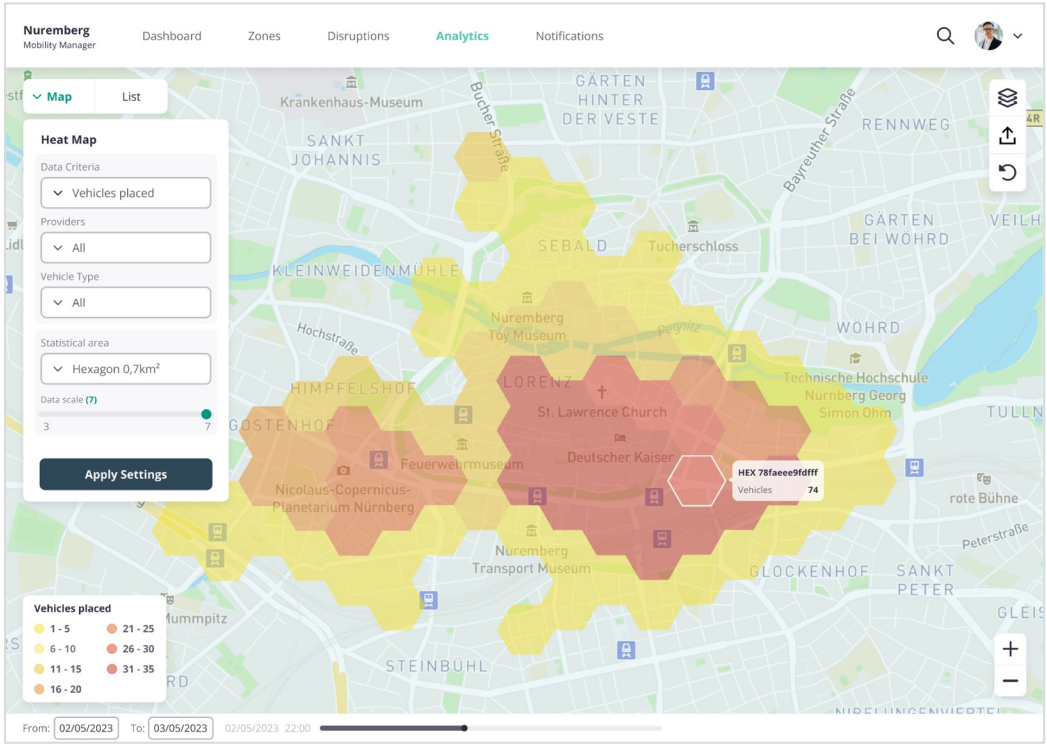
Mobility Management
at an association level

Insightful analysis functions

- Extensive insight into the traffic situation at the city or interconnection level in order to make the right decisions in traffic management
- Identify hotspots - to match mobility supply and demand and increase customer satisfaction

Further analyses, e.g.:

- Demand mapping
- Origin-Destination-Maps
- Points of Interest
- Incidents
- etc.



[Demo-Video]

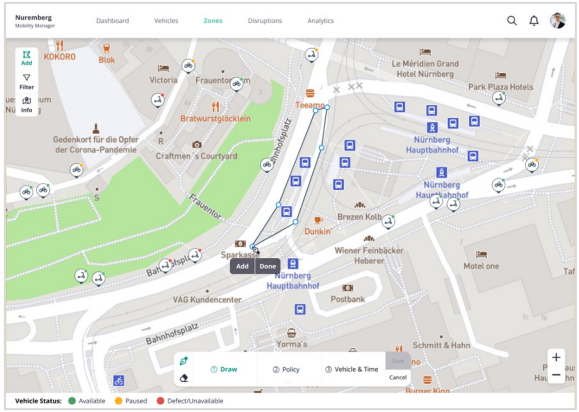
Mobility Management at an association level

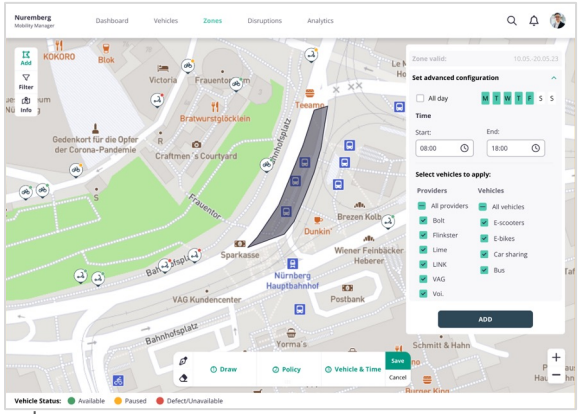
Traffic Management

- Create rules for specific areas of the city to regulate traffic according to municipal goals
- and to get customers from A to B via the fastest (re)route and in a climate-friendly way

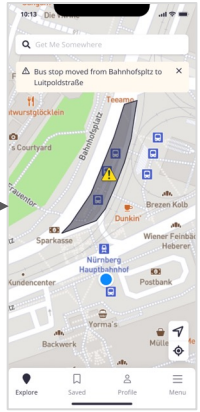
Optimized route planning

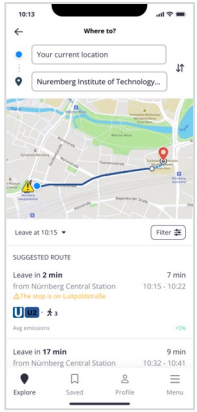
- Consideration of obstacles(construction sites, accidents, etc.)
- Consideration of road surfaces (cobblestones)
- Consideration of personal preferences (time, cost, etc.)
- Consideration of municipal goals (CO2, traffic volume, etc.))



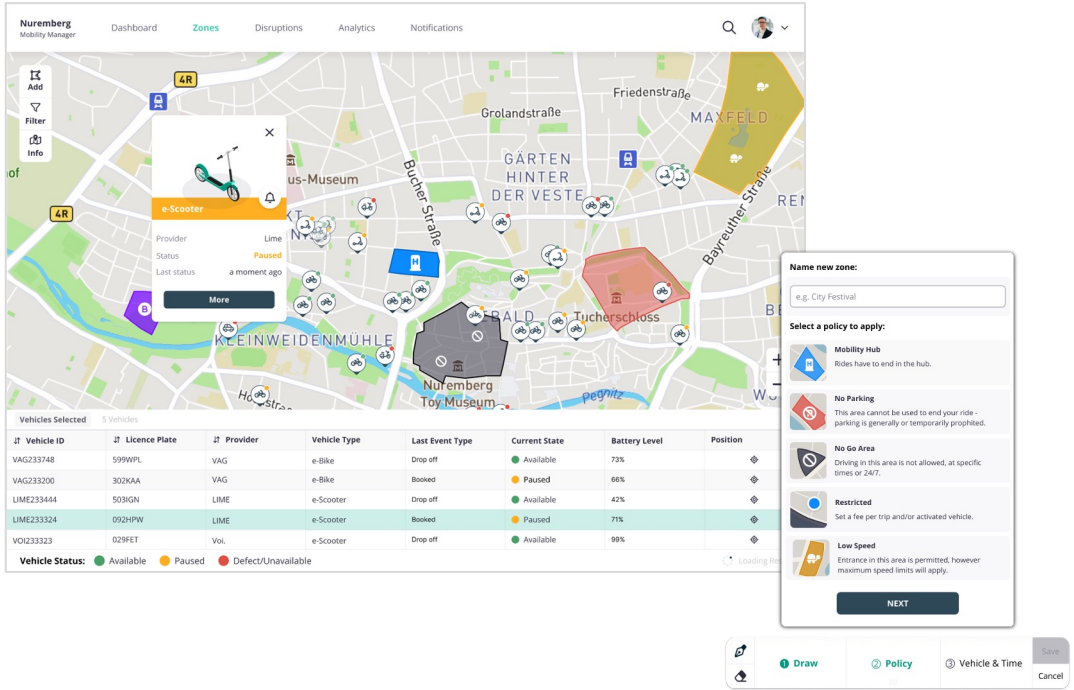


Send the data to user's mobility app





Mobility Management
at an association level

Forward-looking fleet management

- Holistic overview of the vehicles in the fleet within the city/area of responsibility
- Real-time information and notifications on the status of pending maintenance and faults
- Association-wide or locally on a client basis