



Pioneers in Digital Mobility

**Intermodal Solutions for
Mobility as a Service**

Sustainable

and

seamless travel

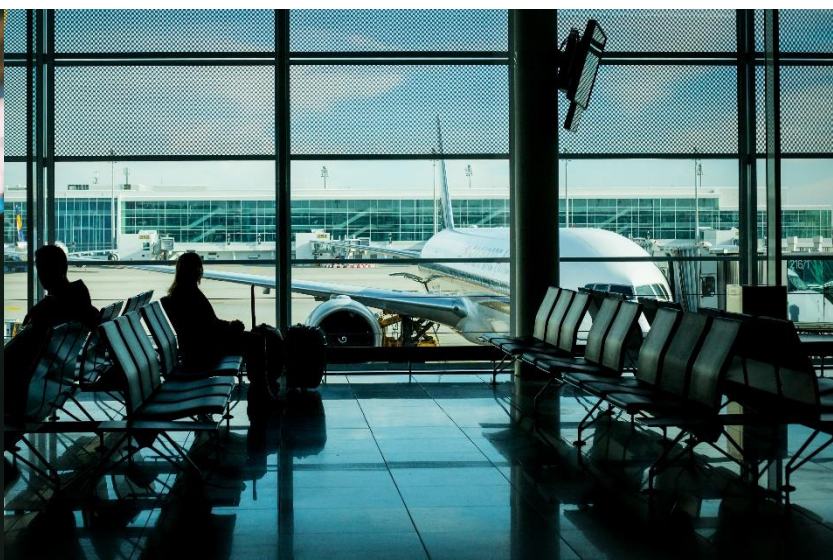
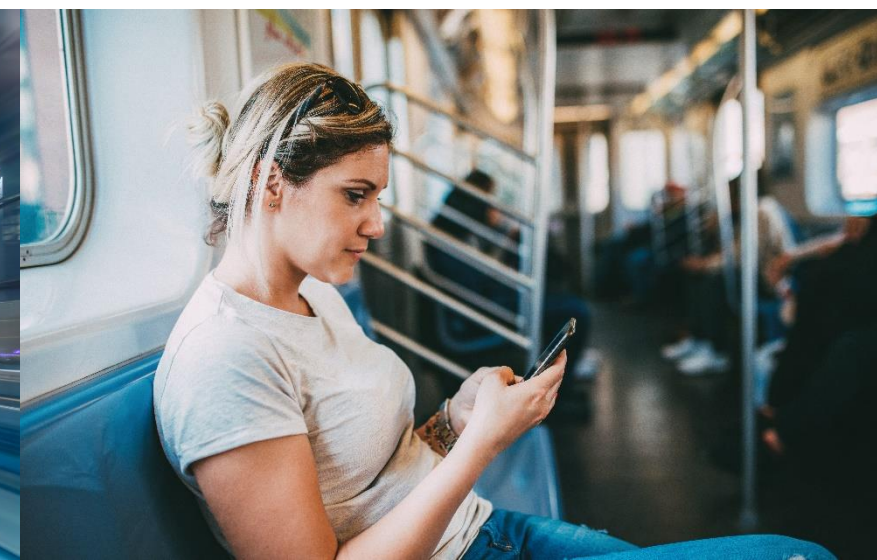
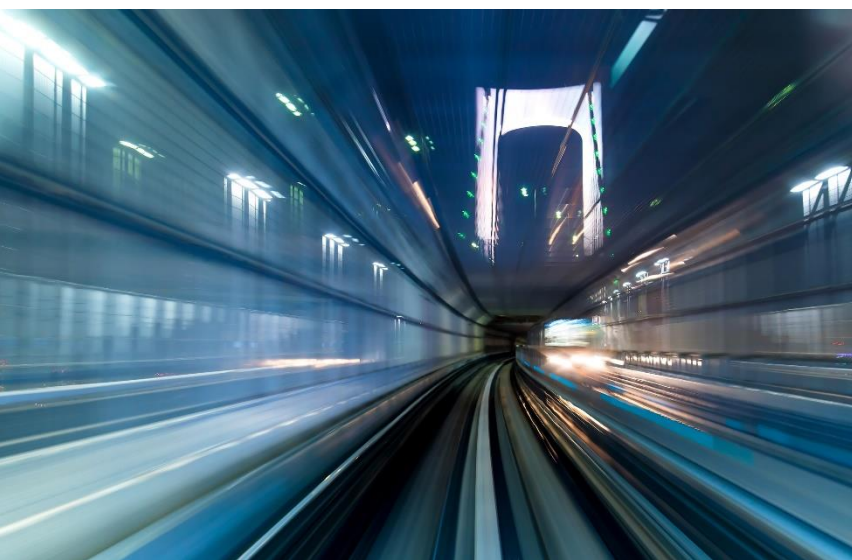
for a better

quality of life





With our **digital solutions** we help traffic operators to **plan, analyze** and **run** their **services smoothly**. We enable them to provide their customers with a **travel companion**.



PASSENGERS



DIGITAL MOBILITY – Intermodal and Connected

VEHICLES /
MOBILITY SERVICES



INFRASTRUCTURE



Sustainable and seamless travel
for a better quality of life.



**COMBINED
POWER FOR
MOBILITY**

SIEMENS

Luxembourg

Hannover

Stockholm

Vienna

Dubai

Brussels

Wiesbaden

Göteborg

Innsbruck

Mainz

Copenhagen

Berlin

Andorra

Frankfurt

Munich

Austin

Zurich

San Francisco

San Diego

Bremen

Salzburg

Toronto

References Overview



Nationwide door-to-door solutions

Germany – Deutsche Bahn AG
 Switzerland – SBB
 Austria – ÖBB & VAO
 Luxembourg – CFL & CdT
 Denmark – Rejseplanen
 Sweden – Samtrafiken
 Norway – VY
 Belgium – SNCB
 Netherlands – NS
 Andorra – Fedat

Railway solutions

SNCF, NS, DB,
 SBB, ÖBB, PKP, CFL,
 SNCB, VY, Irish Rail,
 Eurostar, UIC
 Network Rail, UK train operators

Local public transport operators

USA, Great Britain, Ireland, Germany, Austria,
 Switzerland, Italy, Luxembourg, Denmark
 Norway, Sweden, Finland, Colombia,
 Canada, United Arab Emirates

Freight, technology companies and automotive



Some Numbers

100.000.000
computed trips daily

18.000.000.000 €
yearly ticket revenue based
on our HAFAS system

150
regions

25
countries

200.000.000
App-Downloads

5.000.000
stops



Siemens Mobility – Intermodal Solutions



Hacon

420



Siemens

80



eos.uptrade

130



Bytemark

100



Padam

50



Information
Systems
(HAFAS)

Timetable
Management
(TPS)

Analytics

Shared Autonomous
Mobility

Mobile Ticketing
Europe

Mobile Ticketing
NAM

DRT

Our Portfolio



Rail Capacity & Timetable Management

- Schedule Creation
- Schedule Simulation
- Schedule Integration



Operator Business Products & Analytics

- Disruption Management
- Fleet Management
- Mobility Data Analytics
- Real-Time Data Management



Intermodal Trip Planning & Travel Assistance

- Trip Planning
- Customer Frontends
- Mobility as a Service
- Passenger Information



Ticketing & Payment

- XiXo
- Account Based Ticketing
- Common Payment



Consulting, Research & Development

Deliver, Operate & Maintain

SIEMENS

HACON

EOS.UPTRADE

BYTEMARK

PADAM MOBILITY

MaaS

Mobility as a Service – MaaS

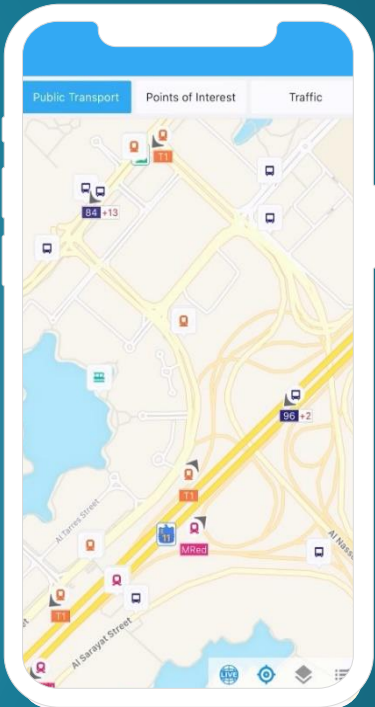
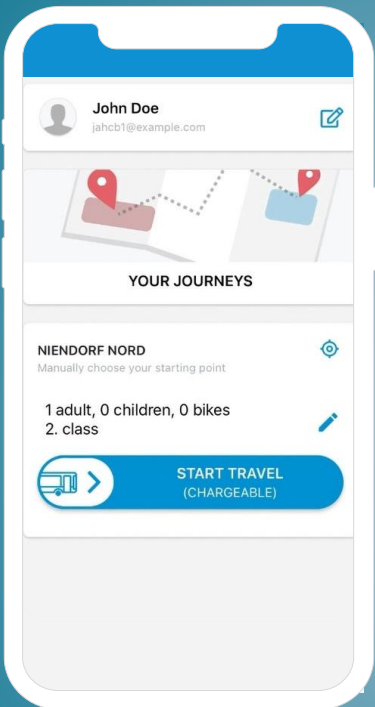
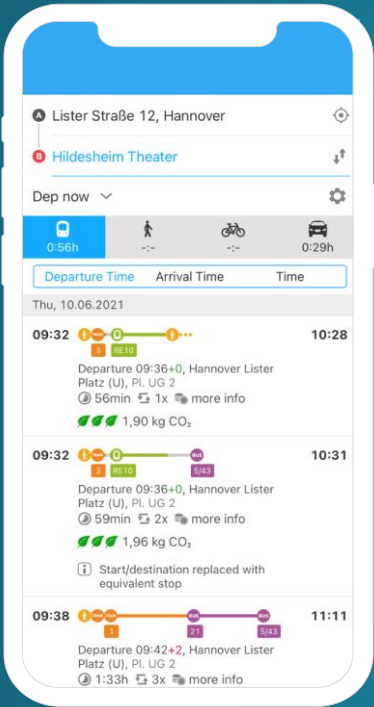
Access to door-to-door transportation across all modes of transport using **one single interface** to **book and pay** the complete journey



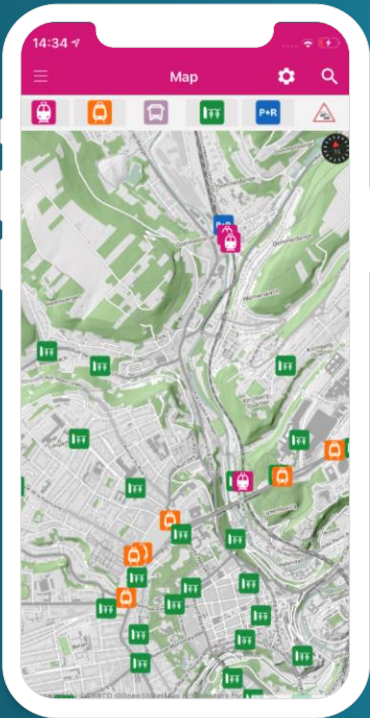
Mobility as a Service (MaaS) is the **integration** of various forms of transport services into a **single mobility service** accessible on demand.

For the user, MaaS can offer added value through use of a **single application to provide access to mobility**, with a **single payment channel** instead of multiple ticketing and payment operations.

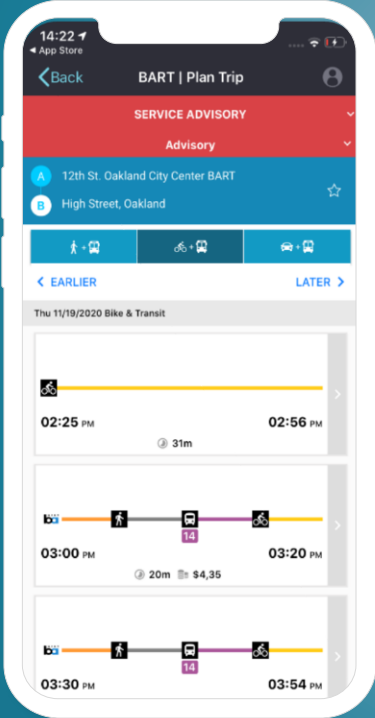
Plan, Book, Pay and Travel with One Account



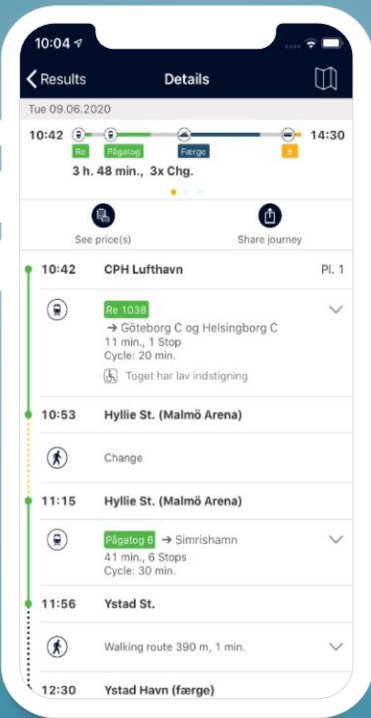
References of our MaaS Solutions



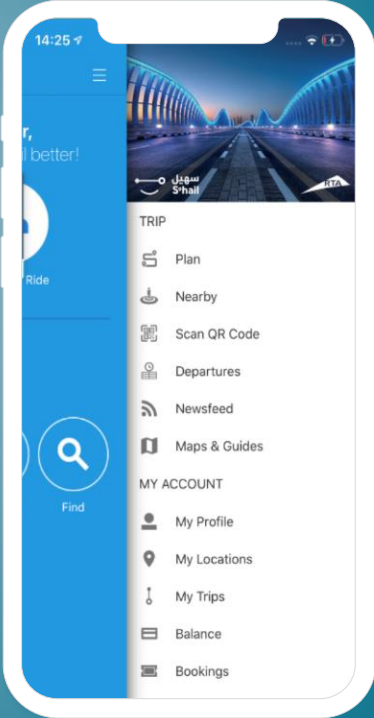
mobilité.lu /
Luxembourg



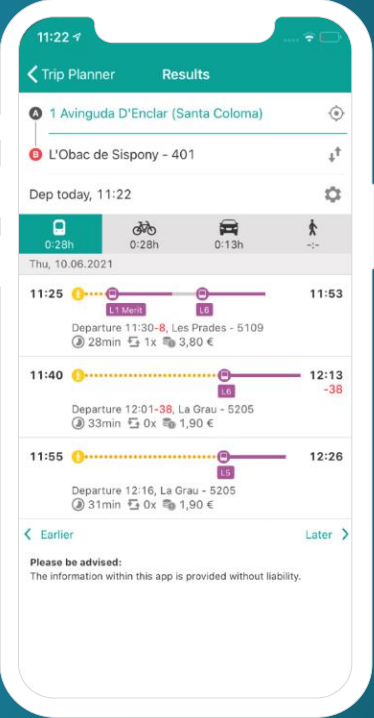
BART / Bay Area &
Silicon Valley



Rejseplanen /
Denmark



S'hail / Dubai



MOU_T_B / Andorra

The Iceberg

