Enabling Smart Mobility.

Transforming car parks into mobility hubs in smart neighbourhoods

Stefanie Pichler Fluidtime Data Services GmbH

POLIS Annual Conference | 1 Dec 2020

Parallel Session 3A. GETTING READY FOR THE NEXT DECADE OF PARKING POLICIES





Offering customers a choice in mobility!

Fluidtime is the technology partner for companies and public authorities enabling them to offer digital mobility services.

Fluidtime's provides white-label services and APIs to integrate public and shared transport offerings seamlessly bookable via an app (Mobility-as-a-Service).

- Founded in 2004
- Based in Vienna





GOLDBECK <u>https://www.goldbeck-parking.at</u>

GOLDBECK is Germany's largest family-owned construction company

7000+ employees at 70 locations in Europe

GOLDBECK Parking Services, manages 155 parking structures in Germany and Austria with 80,000 spots.

GOLDBECK builds 70 to 90 parking structures annually









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Parking as part of the travel chain



Goldbeck Mobility Points 24 Stunden Ticket Erwachsener

05.03.2020, 09:00

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06.03.2020, 09:00

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Goldbeck Parking

Ś Bike-Sharing

Vergangene



GOLDBECK has started to create mobility hubs in newly developing residential areas

Two locations in Vienna:

Neu Leopoldau







GOLDBECK has started to create mobility hubs in newly developing residential areas

Two locations in Vienna:

Sonnwendviertel Ost





wanndo simply mobility

STEP 1:

Provide easy access to public transportation via one mobility app. New in Vienna





wannda is a free public transport app

Launch: Mid June 2020

(Non-residential) users: 7.800 user -> more users, means more feedback for bug fixing, means better service for app users

- Route planner for metro, tram, bus and train in Vienna and surrounding areas
- Departure monitor with real-time arrival/departure times at all public transport stations

Operating area:

- Vienna
- Burgenland Upper Austria



Development and operation by Fluidtime



58 Ratings





STEP 2:

Extend coverage by public transport across Austria

Departure monitor and route planning for public transport, car and bike throughout Austria







STEP 3:

Extend parking across Austria

GOLDBECK collaborates with other parking providers so that app users can search for the route to and from parking garages and obtain further information anywhere in Austria.





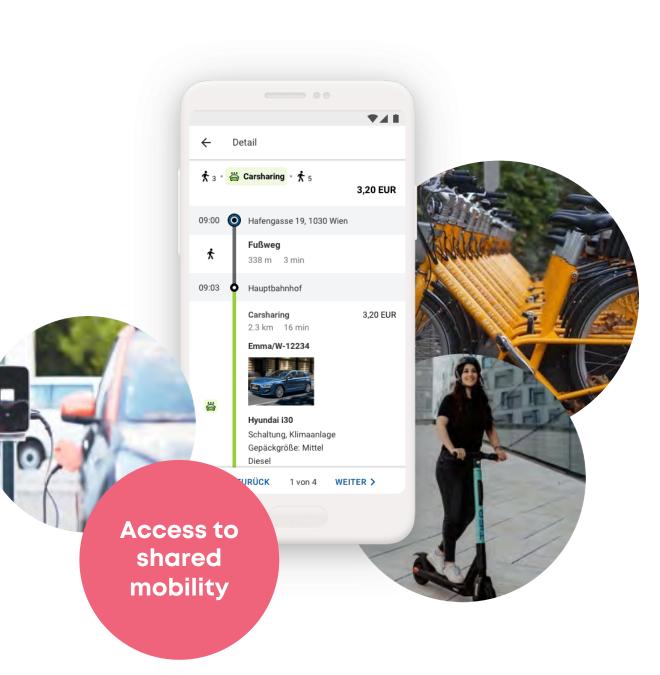


STEP 4: Integrate Sharing Services

Integration of sharing services (bikesharing, carsharing, e-scooter)

Integrate e-charing stations

Users can **search-book-pay** for the usage of sharing services in the app







STEP 5:

Booking and reservations of parking slots (incl. e-charging)

Reservation, booking & payment of parking spaces as well as the use and payment of the e-charging stations via the app.

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STEP 6:

Enable functions per user group

- 1. Residents of residential areas: Info+Routing+Booking across Austria and additional functions (communities strengthen themselves by sharing goods such as tools, common areas and shopping trolleys within the neighborhood.
- 2. Registered: Info+Routing+Booking Austria-wide
- 3. Non-registered users: Info+Routing Austria-wide

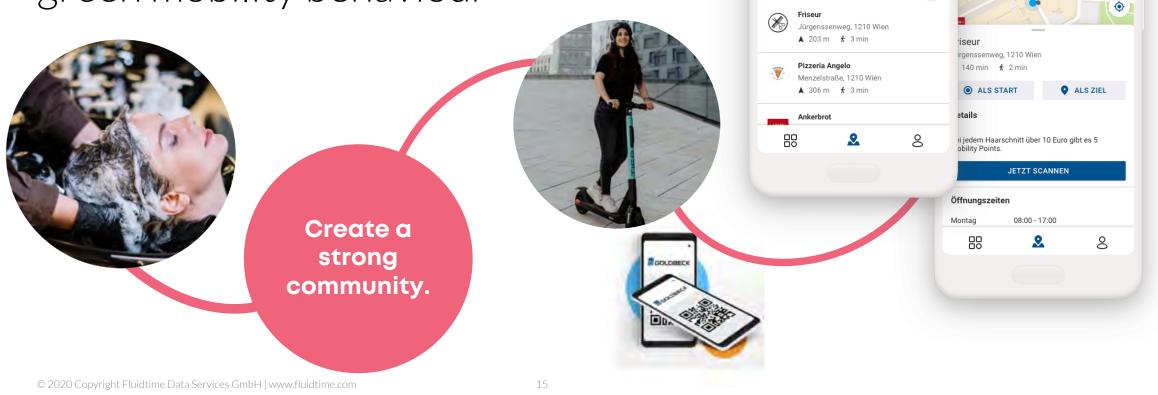
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STEP 7:

Support local economy and incentivise green mobility behaviour



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Unsere Mobilitätspartner

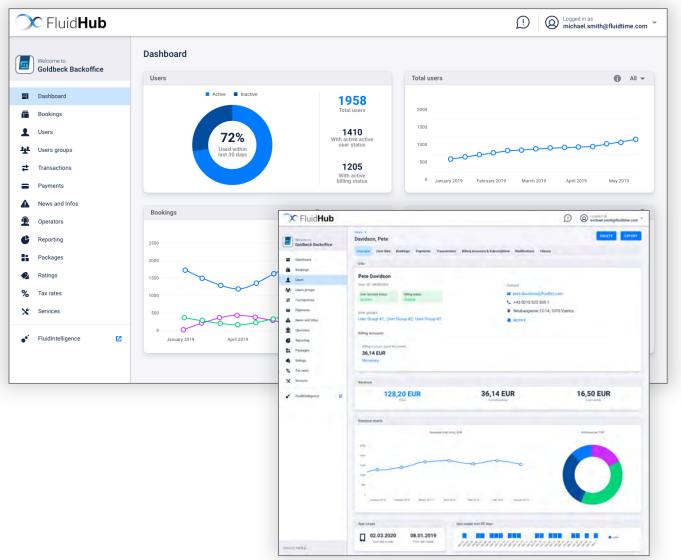




STEP 8:

Roll-out of app in further residential areas

Fostering a dense network of local services (transport providers, partner companies for "mobility points") on a national level







Fluidtime's technology forms the foundation of GOLDBECK's **Mobility as a Service** solution.

"Fluidtime is the ideal partner to accompany our transformation process, integrating a broad spectrum of mobility options through its technologies and to jointly reinterpret the understanding of living space."

Andreas Fitsch, GOLDBECK Parking

jointly reinterpret the understanding of living space."

Thank you.





Contact details:

Stefanie Pichler Head of Marketing and Customer Relationships stefanie.pichler@fluidtime.com +43 1 58601807



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