ON-DEMAND TRANSPORT

Software for DRT Integration into Trip Planning Systems

Demand Responsive Transport (DRT) is a flexible mobility offer without a fixed route or schedule. On-demand services could become a game changer for public transport – especially if they are seamlessly integrated into your trip planner.

When urban outskirts and suburbs are no longer served in the evening or at night, DRT offers a new alternative to the private car. Operators are complementing their services with on-demand offers that help passengers to cover, for example, the first and last mile of their trips.

We offer solutions for on-demand services that can be easily integrated into your Mobility as a Service (MaaS) platform. Different apps for public and on-demand transport are no longer necessary. Instead, passengers get one convenient mobility app that turns plan, book, pay & travel into reality.

FIRST AND LAST MILE

Flexible on-demand transports are ideally suited as feeders and fetchers for traditional, schedule-based public transport services. Our DRT solutions are designed to perfectly complement your regular bus routes, subways, streetcars and trains.

PRIVATE HAULAGE AND SHUTTLE SERVICES

You would like to offer your staff door-to-door connections between home and work? You would like to make classic private haulage more flexible? You would like to ensure accessibility of third parties like partner companies or suppliers? We will adapt our flexible solution precisely to your operational context and needs.

OFF-PEAK HOURS

DRT solutions are perfect during off-peak hours, when the passenger demand is too low to operate a conventional scheduled public transport service with high frequency.

AMBULANCE SERVICE AND TRANSPORT FOR DISABLED PEOPLE

Demand-oriented transports are highly flexible and can be closely adapted to the specific requirements of a wide range of user and target groups. In particular, the needs of people with limited mobility can be taken into account.

Customized DRT Solutions from a Single Source

SYSTEMS OVERVIEW

- **Management:** Easy planning and adjustment of the service, full control through comprehensive real-time information, fast management of operating quotas
- **Users:** Immediate as well as pre- and serial bookings, real-time information before and during the trip
- **Drivers:** Automated information system, user and ticket validation, integration of all common routing systems
- **Call Center:** Clear web-based interface, efficient customer management process
- **Business Intelligence Tool:** Extensive data gathering and automated reporting
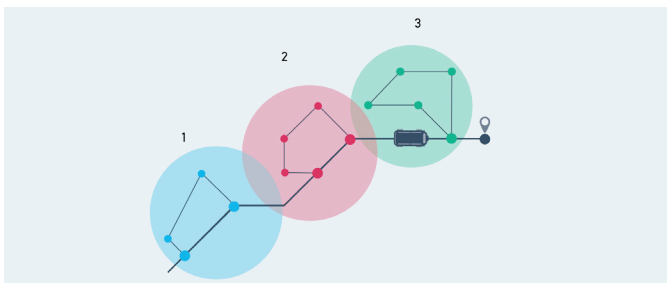
YOUR BENEFITS

- **Integrated in an ecosystem of intermodal mobility:** Public Transport, DRT and New Mobility in one app, optional connection to Hacon's fleet management and information systems
- **Multi-region feature:** Management of different services, various modes of operation, multiple providers – all visualized via a user app
- **Reporting and status reports:** All information on trips can be exported, all KPIs can be viewed and used at any time via an online dashboard
- **Simulations:** Plan the feasibility and costs of new flexible services in detail – before they hit the road
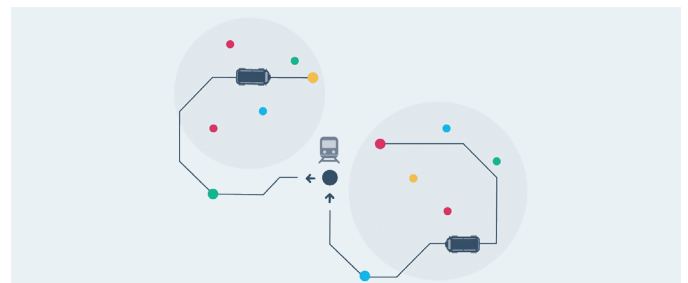
OUR SERVICE MODELS – TAILORED TO YOUR NEEDS

We are offering six different operating models, all of which can be flexibly combined – the right service for every local requirement
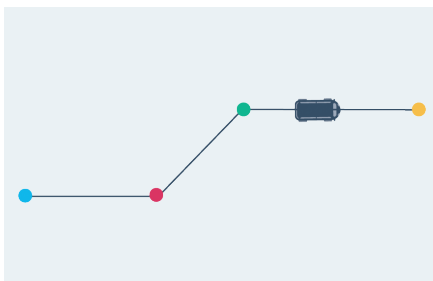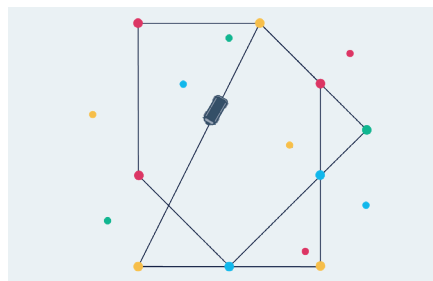
CORRIDORS/MULTIZONES

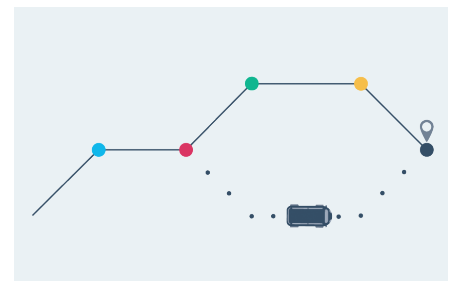### FEEDER/FETCHER

FIXED LINE

FREE-FLOATING

VIRTUAL LINE

SIEMENS   HACON   EOS.UPTRADE   BYTEMARK   PADAM MOBILITY   sqills

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.

www.mobility.siemens.com | www.hacon.de | www.eos-uptrade.com | www.bytemark.co | www.padam-mobility.com | www.sqills.com