

CES - Digital Services Platform (DSP)

Info Package

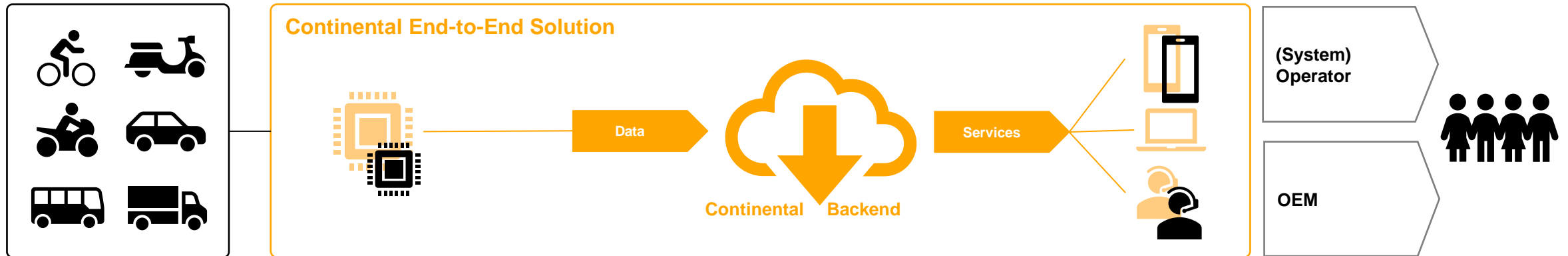
www.conti-engineering.com

Digital Services Platform

Our Mission



We empower your vehicles with our **Digital Services Platform** to create a seamless experience in **sharing and fleet operations**



Digital Services Platform

Our End-to-End Product Offering



- › Offer **more comfort to your end customer** and/or get ready to **connect and manage fleets** with just one platform; independent on the vehicle
- › We offer a fully scalable end-to-end solution:
 - › vehicle size specific **telematics**
 - › global **telecommunication partners**
 - › holistic **services for vehicle diagnostics, fleet and sharing services** as well as
 - › **customized front-ends** (apps / operator dashboards)
- › **Data security is by design and in our DNA:** We provide automotive cyber security standards for maximum data protection

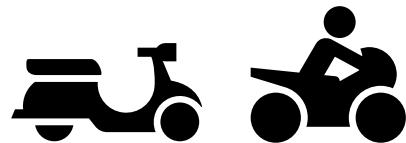
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Our Implementations

Bicycles



Bikes



Cars



Shuttles



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Our Implementations - Bicycles



Digital Services

- › Drivetrain & Battery Monitoring
- › Tracking & Positioning
- › Vehicle on- and offboarding
- › Operator User Registration & Management
- › Automated Damage Reporting
- › Rights Management
- › OTA Update of Telematic Unit

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Our Implementations - Bikes



Digital Services - Drivetrain

- › Drivetrain & Battery Monitoring
- › Tracking & Positioning
- › Operator User Registration & Management
- › Automated Damage Reporting
- › Rights Management
- › OTA Update of Telematic Unit

Digital Services – Sharing/Fleet Operations

- › Registration & Booking
- › Billing
- › Feedback Management
- › Station Management
- › Geofencing
- › License verification
- › Payment

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Our Implementations – Cars – Project OMU Bamberg



Digital Services - End User

- › Reservation and booking
- › In-app driver license validation (fully automated)
- › In-app payment
- › App-based digital keys
- › Damage reporting
- › In-app feedback

Digital Services - Operator

- › Vehicle management
- › Station management
- › Booking management
- › Damage and incident management
- › User management
- › Vehicle groups: tailored access rights and pricing

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Our Implementations – Shuttles – Project eMoin Hamburg



Digital Services - End User

- › Booking trips
- › Intermodal journeys integrated with public transport
- › Notifications
- › Reservation of multiple seats
- › Reservation of additional space (e.g. wheelchair support)

Digital Services - Operator

- › Vehicle tracking and monitoring
- › Monitoring vehicle journey
- › Managing closed-off streets
- › Managing shifts

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Our Products: Telematic Units - “Off-the-shelf” Solutions for each Vehicle Type



- LTE, GSM, NB IoT
- BT 5.x (incl. BT LE)
- GPS, GLONASS, Galileo
- Temperature sensor
- 6 Axis Motion Sensor
- CAN
- Lock Control
- Dimensions: 80 x 40 x 20mm

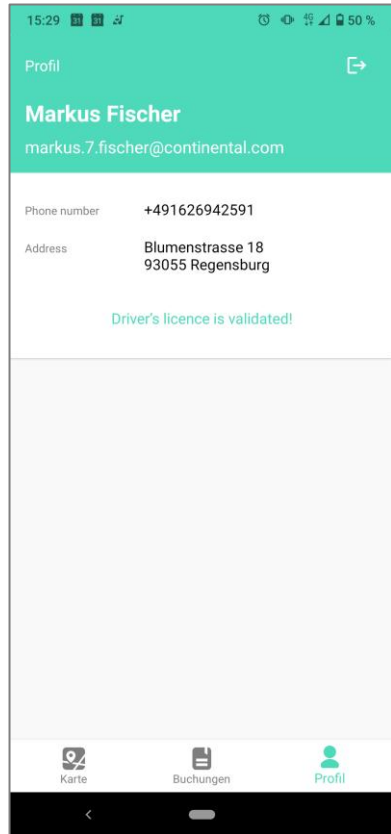
- LTE Cat M1 / NB IoT (GPRS fallback)
- GPS, GLONASS, Galileo, Beidou
- BT 4.2 (v5 ready)
- 100BASE-T1 – IEEE 802.3bw Compliant Ethernet
- 2 x High Speed CAN (ISO11898-2) / CAN FD
- 6 x General Purpose Input / Output (Analogue, digital or PWM)
- 2 x High Current Output (up to 1 Ampere each)
- 1 x Serial (RS232)
- Dimensions: 127 x 108 x 34 mm

- LTE, 4G, 4.5G, 5G
- Wi-Fi 802.11ac
- BT 5.x (incl. BT LE)
- Hybrid V2X (DSRC and/or C-V2X)
- eUICC SIM (e-SIM)
- GPS, GLONASS, Galileo, Beidou
- Dimensions: 210 x 115 x 22 mm

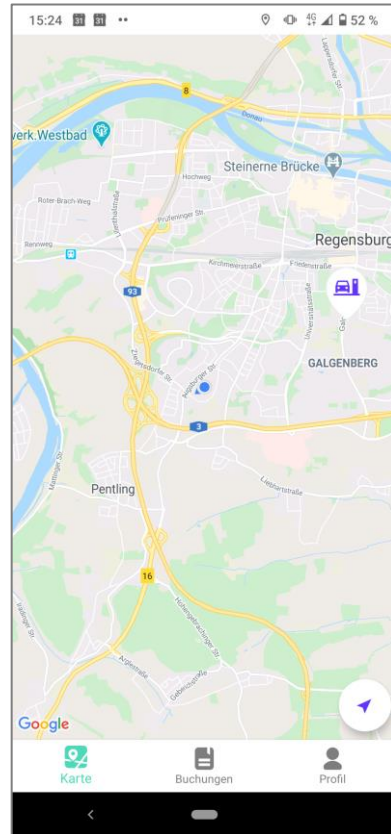


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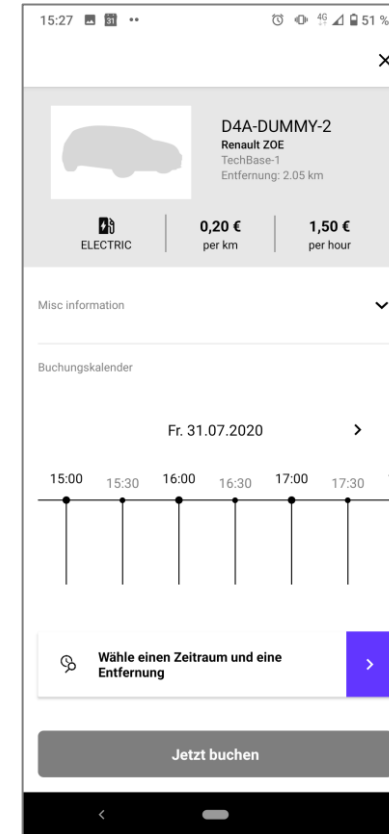
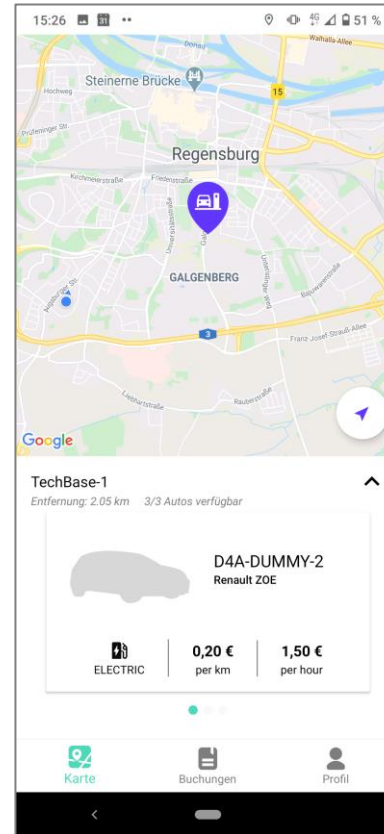
Our Product: Frontend Services - Customer branded App(s)



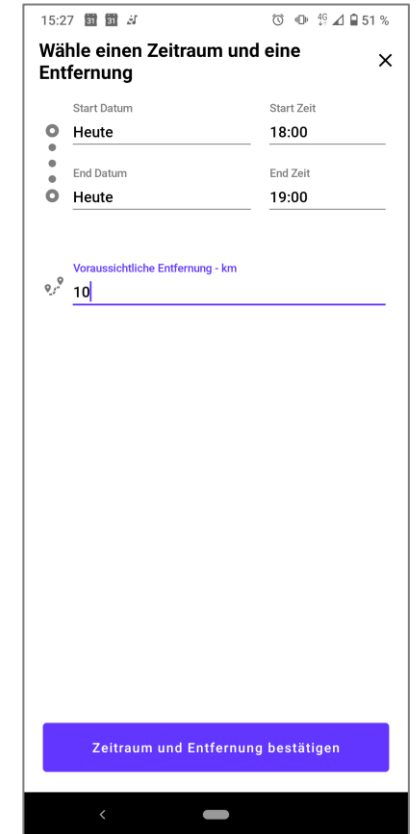
Profile



Search Vehicles

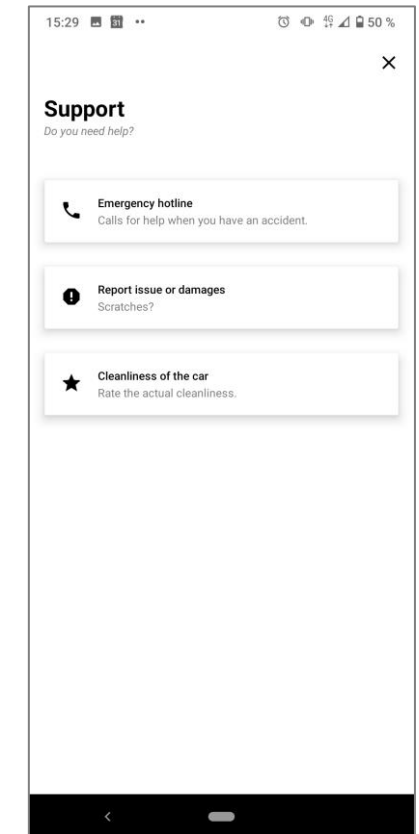
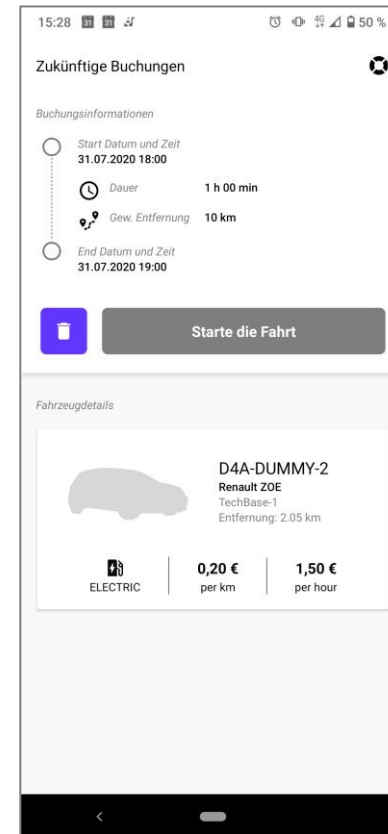
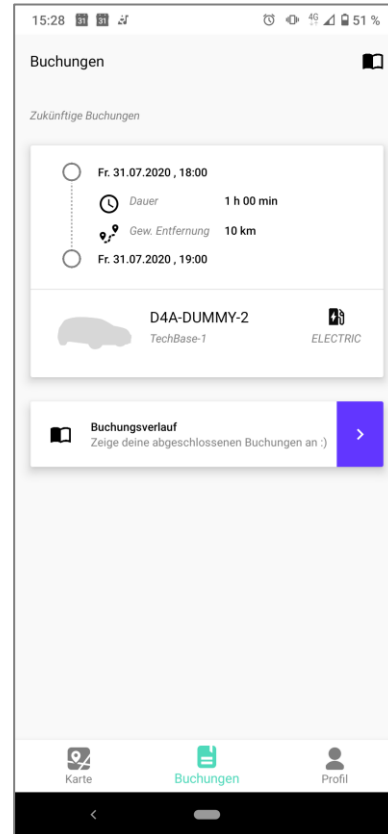
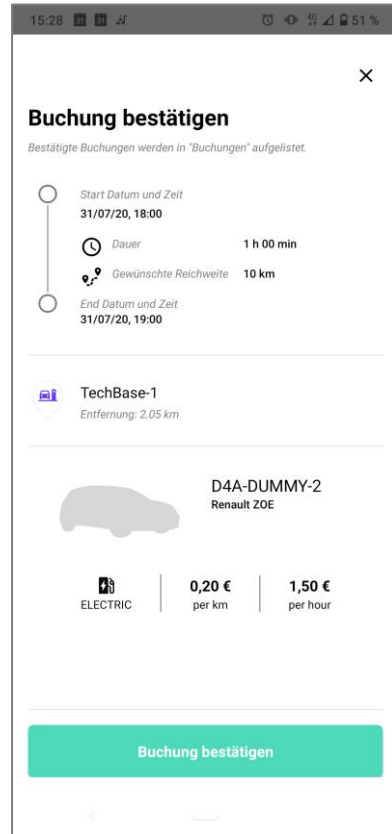


„SMART“ Booking



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Our Product: Frontend Services - Customer branded App(s)



Overview Bookings

Support



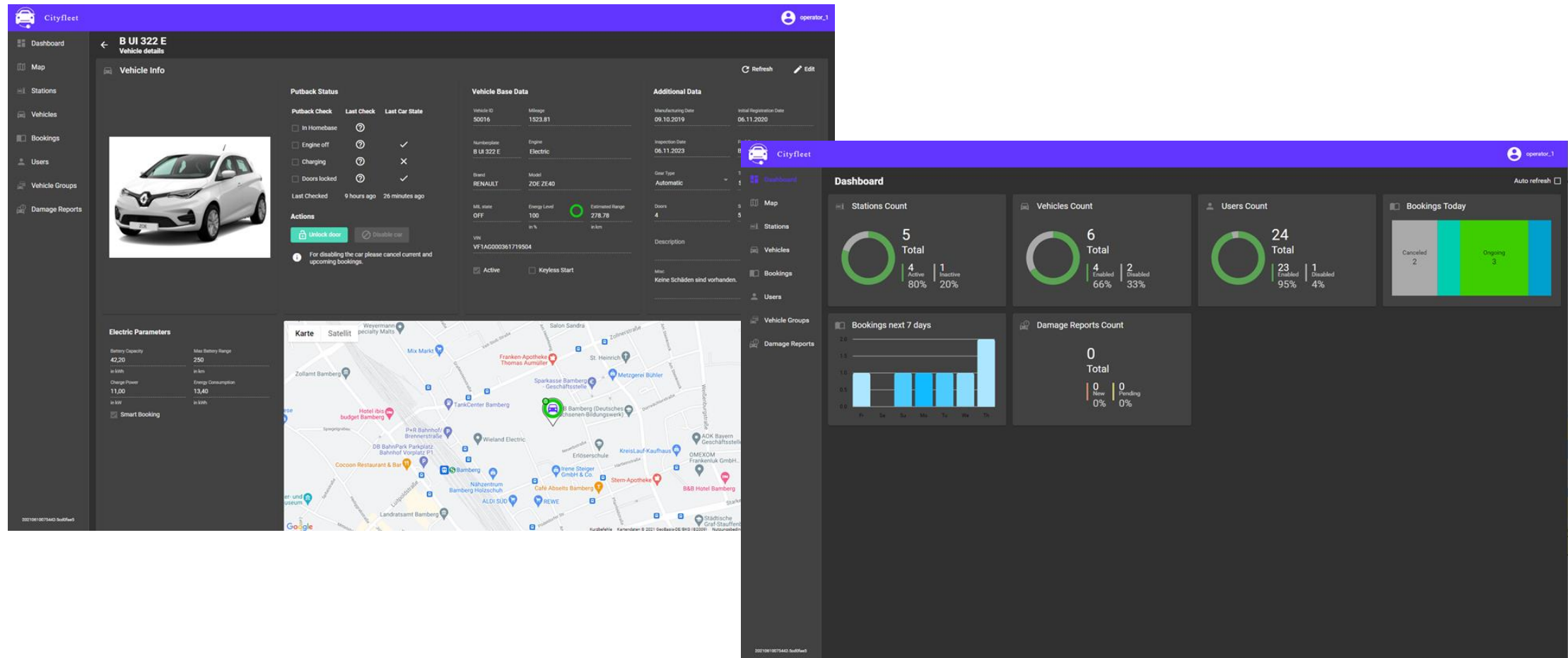
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Our Product: Frontend Services – Operator Dashboard(s)



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Our Product: Frontend Services: Customer branded App(s)

