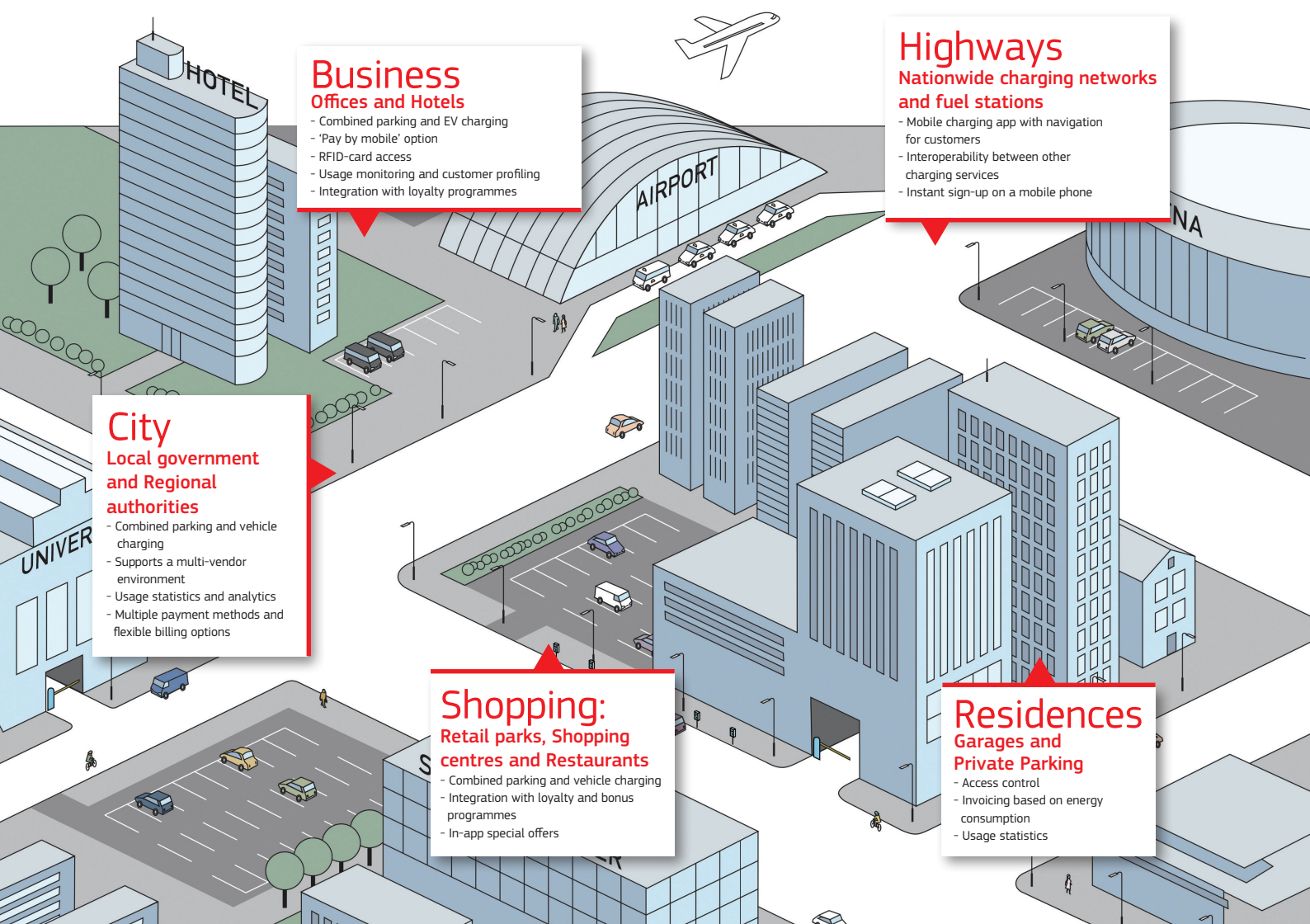**NOW!**
INNOVATIONS

EV Charging

Managing Electric Vehicle Charging

Driving the uptake of your EV charging ecosystem

The rollout of EV charging infrastructure is picking up speed around the world. However, the underlying technology isn't the only important decision you need to make. It's also crucial to choose the right back-end support from the very beginning. This will allow you to move fast, grow quickly and achieve your business goals as the market develops.

NOW! Innovations offers a cloud-based solution with everything you need to operate an EV network, including feature-rich service management software, straightforward set-up, customisation, support and maintenance.

Business
Offices and Hotels
- Combined parking and EV charging
- 'Pay by mobile' option
- RFID-card access
- Usage monitoring and customer profiling
- Integration with loyalty programmes

Highways
Nationwide charging networks and fuel stations
- Mobile charging app with navigation for customers
- Interoperability between other charging services
- Instant sign-up on a mobile phone

City
Local government and Regional authorities
- Combined parking and vehicle charging
- Supports a multi-vendor environment
- Usage statistics and analytics
- Multiple payment methods and flexible billing options

Shopping:
Retail parks, Shopping centres and Restaurants
- Combined parking and vehicle charging
- Integration with loyalty and bonus programmes
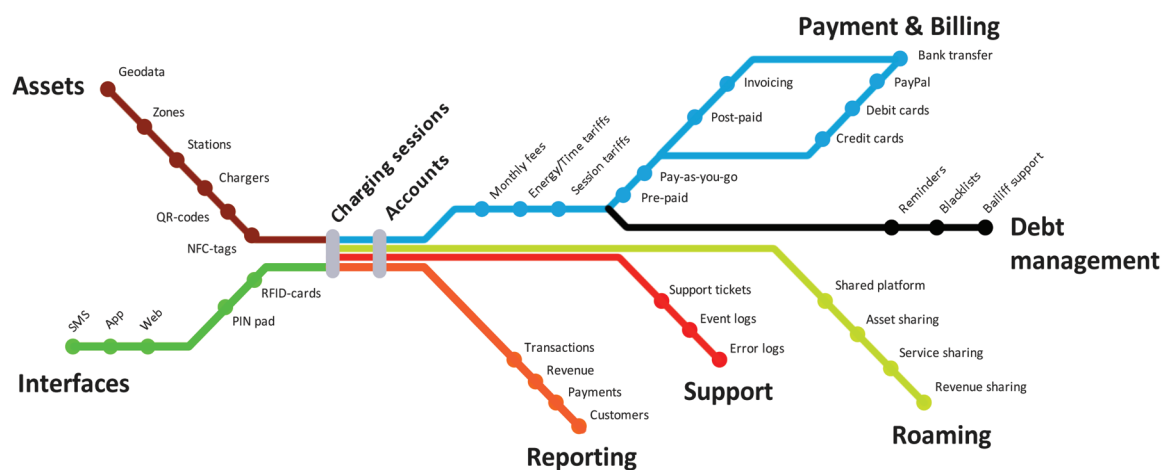- In-app special offers
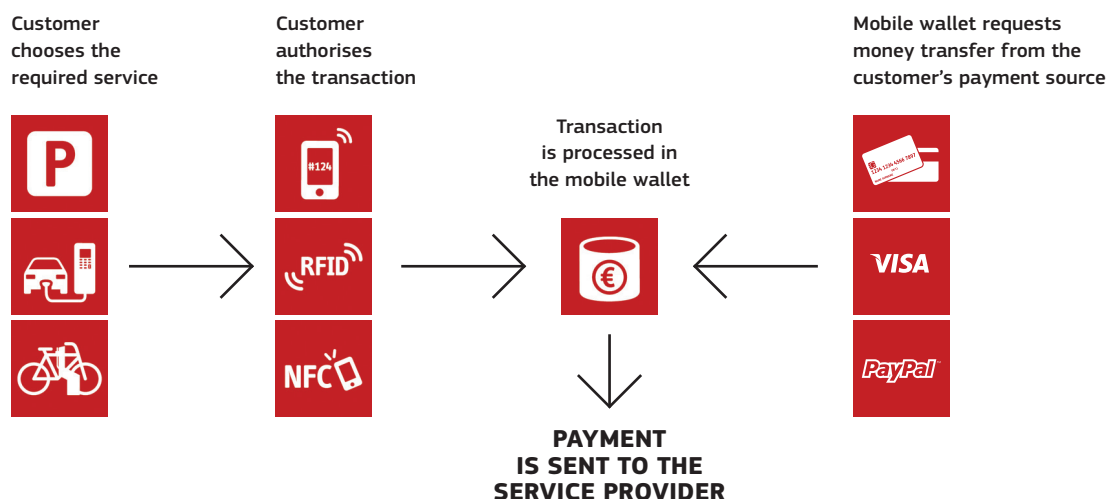
Residences
Garages and Private Parking
- Access control
- Invoicing based on energy consumption
- Usage statistics

Tailor-Made Solution

Assets
- Geodata
- Zones
- Stations
- Chargers
- QR-codes
- NFC-tags

Interfaces
- SMS
- App
- Web
- PIN pad
- RFID-cards

Charging sessions

Accounts
- Monthly fees
- Energy/Time tariffs
- Session tariffs

Payment & Billing
- Invoicing
- Post-paid
- Pay-as-you-go
- Pre-paid
- Bank transfer
- PayPal
- Debit cards
- Credit cards

Debt management
- Reminders
- Blacklists
- Bailiff support

Support
- Support tickets
- Event logs
- Error logs

Reporting
- Transactions
- Revenue
- Payments
- Customers

Roaming
- Shared platform
- Asset sharing
- Service sharing
- Revenue sharing

How do Mobile Payments Work?

Customer chooses the required service

Customer authorises the transaction

Transaction is processed in the mobile wallet

Mobile wallet requests money transfer from the customer's payment source

PAYMENT IS SENT TO THE SERVICE PROVIDER

Interoperability inside

The NOW! Platform is a natively interoperable system that can handle multiple roaming scenarios for the ever-growing EV ecosystem.

Shared platform:
multiple operators can share a single NOW! Platform to provide EV charging services under their own brands while making the charging stations available to each other's customers.

Connections to other EV hubs:
operators can enlarge their service offering for EV drivers by connecting to third-party roaming hubs.

Revenue sharing and clearing:
a built-in revenue management system allows complex transactions and clearing between different hubs and operators.

Attract more users:
drivers who have registered for other EV charging services don't need to provide their registration details again.

Covering the largest quick-charging networks in Europe

Estonian nationwide quick-charging network

NOW! Innovations provided a turnkey solution for the world's first nationwide quick-charging network. A total of 165 quick chargers have been deployed throughout Estonia, covering a road network of more than 30,000 km.

Fastned network in the Netherlands

Fastned is building the biggest quick-charging network in Europe. There will be more than 200 stations, each hosting multiple chargers. NOW! Innovations is providing a full back-office solution for network management.