



INNOVATION FOR
A SMART FUTURE

WE ARE CODING THE FUTURE

Innovative software for smartphones,
cars, and other gadgets.



WHO WE ARE

eMan was founded as a 4 person start-up in 2010

Since then, we have continued to grow and our team has nearly 100 people today. We are present in Europe as well as in North America. The core of the company consists of skilled professionals with over ten years' experience in development, operations, quality assurance, and servicing information systems as well as the field of marketing communication. We have our own developers, software architects, testers, business analysts, project managers, designers, UX specialists, and skilled administrators.

At eMan, we understand smart devices and technologies

We design and deploy both mobile and web applications as well as complete software solutions. Our products are used by millions of people every day.



WHAT WE DO

- **APPLICATION DEVELOPMENT**

- Mobile application development (Android, iOS)
- Web application development (frontend & backend)

- **IT SPECIALISTS OUTSOURCING**

- Onsite (Europe, US) and remote specialists
- Legal compliance and turnkey paperwork

- **QUALITY ASSURANCE & DEPLOYMENT**

- **DEVOPS**

- **UX/UI STRATEGY & DESIGN**

- **SOLUTION ARCHITECTURE & REQUIREMENT ANALYSIS**

- **OTHER SERVICES**

- Mobile Device Management
- Biometric Signatures
- IT Consulting
- Training

SELECTED CUSTOMERS AND PROJECTS



Honeywell

Allianz 



AUTODESK

EAT•N

e-on



VOLKSWAGEN
AKT ENGESELLSCHAFT

IDC

ERSTE 
Bank



NN

Telefonica **O₂**



SKODA AUTO

We develop and manage three key applications for SKODA AUTO, the 3rd most important brand of the Volkswagen Group in number of cars sold, only after VW and Audi.



SKODA CONNECT

The application was introduced together with the new SKODA KODIAQ SUV. Its core concept is remote communication with the car, basically functioning as a smart remote control. It indicates if the car is locked or if you left the lights on. You can also check where you have parked, how full the tank is, and can plan your route ahead of time by synchronizing the destinations in the app with the car navigation.

Client
SKODA AUTO

Realization
2016–2018

Operating system
Android/iOS



ŠKODA

SMART CAR

SKODA Connect

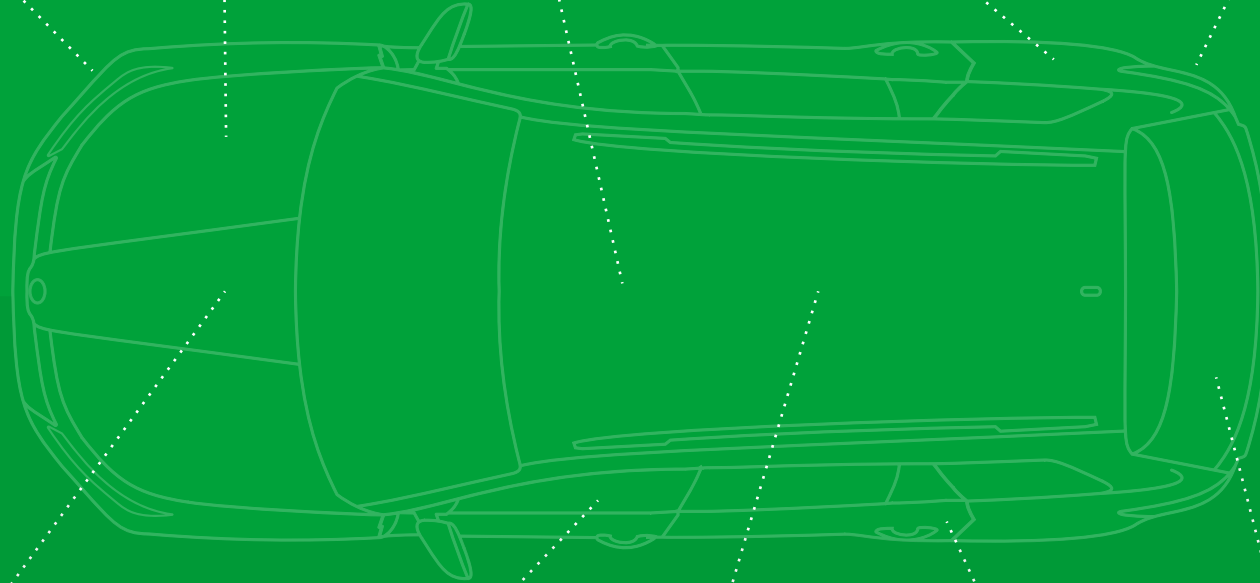
HEADLIGHTS
on/off

HOOD
open/closed

GPS
vehicle location

TANK
fuel quantity in the tank

REAR LIGHTS
on/off



ENGINE
service status, consumption

WINDOWS
open/closed

HONK AND FLASH
on/off

DOORS
open/closed

TRUNK
open/closed



SKODA ONEAPP

Infotainment of your car right in your pocket. The application can be connected to the car via USB cable or WiFi and traffic data is processed directly in the app. On the dashboard display you will find information about your last ride, overview of the records, as well as a log book and car diagnostics. At hand, there is a choice of nearby points of interest, a phone call option, and weather forecasts. The racers among us will appreciate the acceleration statistics it provides. Navigation and all the information about the car itself are literally at your fingertips. At the same time, we have created a third-party platform, so there is enormous potential for further independent development.

Client
SKODA AUTO

Realization
2015–2018

Operating system
Android/iOS

Awards received
Winner of IT project of the year 2017



ŠKODA



MYSKODA

Driver assistance for SKODA vehicles helps in everyday situations, and includes a digital version of the vehicle manual and instructional videos. PAUL, an interactive assistant, oversees the car and gives out advice for organizing your time based on the calendar, fuel condition, traffic, and weather. You can also communicate with your favorite SKODA dealer directly through the application.

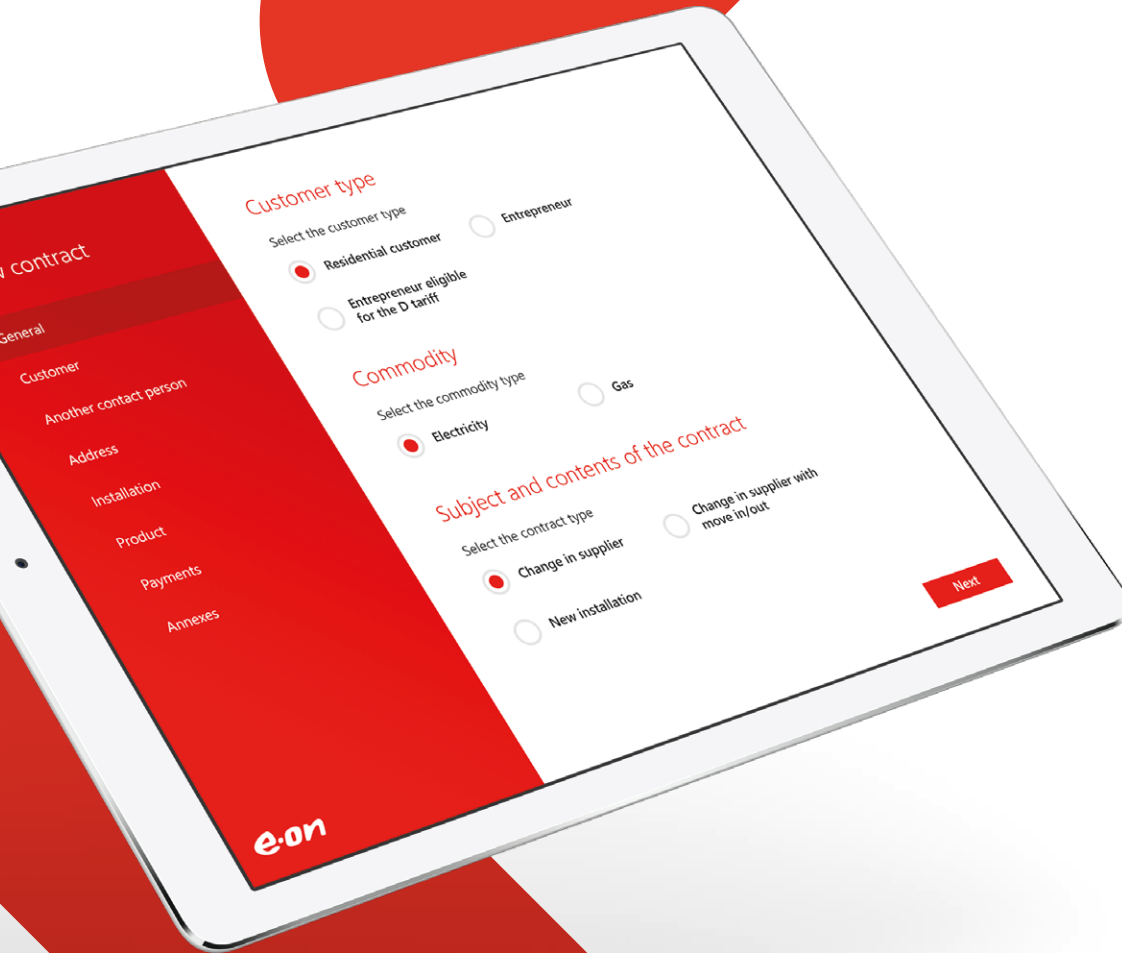
Client
SKODA AUTO

Realization
2017–2018

Operating system
Android/iOS



ŠKODA



E.ON EContracts

The largest German utility company, E.ON, has successfully switched from paper forms to fully electronic contract management via tablets and a web interface. Our innovative solution has caused a significant increase in the efficiency of sales representatives, while also greatly accelerating and reducing the processes involved. The contracts are signed using biometric signatures which, under the applicable legislation, fully replace signatures by hand.

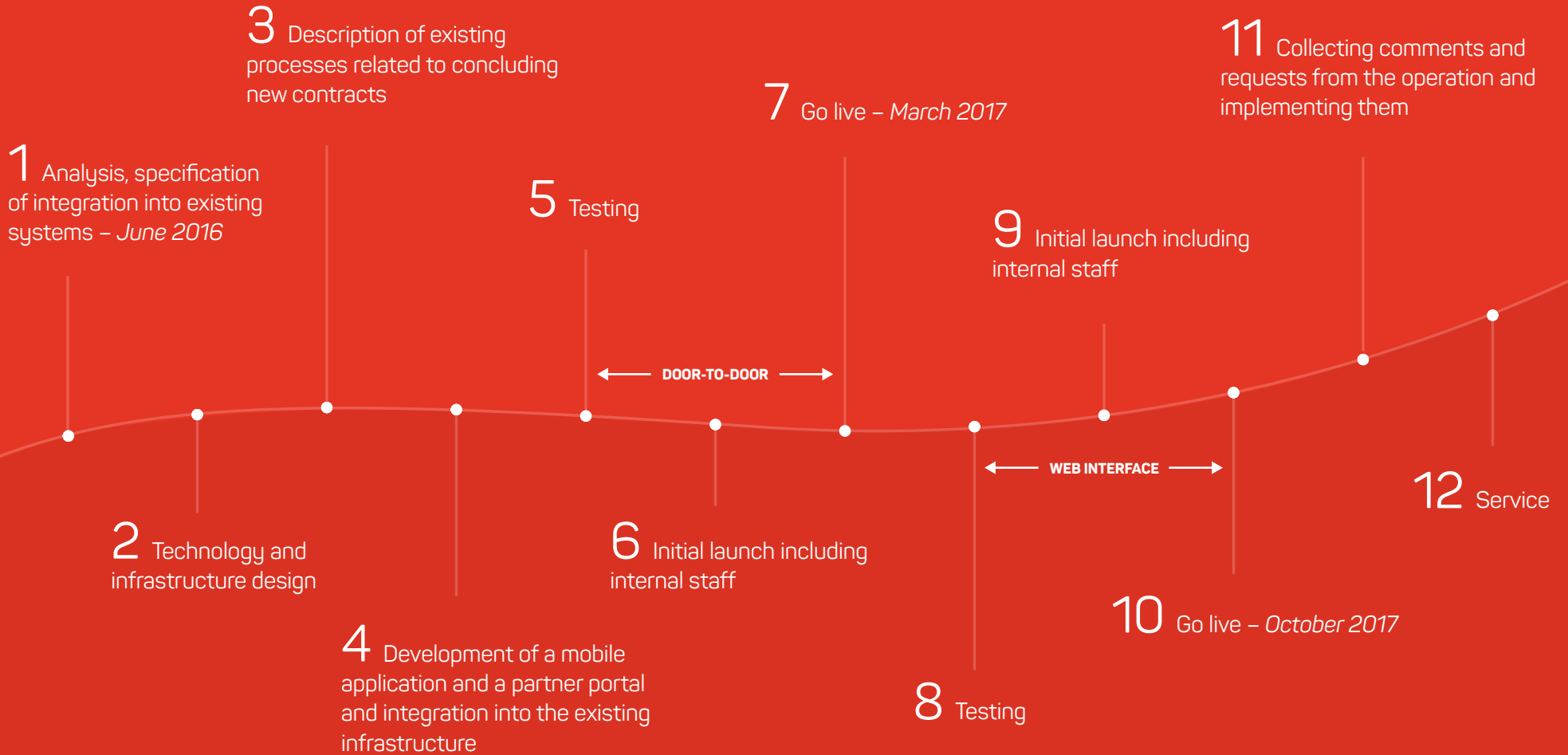
Client
E.ON

Realization
2016–2018

Operating system
Windows

IMPLEMENTATION PROCESS

E.ON



E-PAY BY EDENRED

The Czech leader of the meal voucher business has implemented a revolutionary transition of vouchers from the traditional paper form to an electronic card, thanks to our mobile solution. Via mobile phone or tablet equipped with NFC, even restaurants that are not equipped with payment terminals can accept these payments. Payment will be secured by simply placing the Ticket Restaurant Card (TRC) on the mobile device.

Client
Edenred

Realization
2014–2018

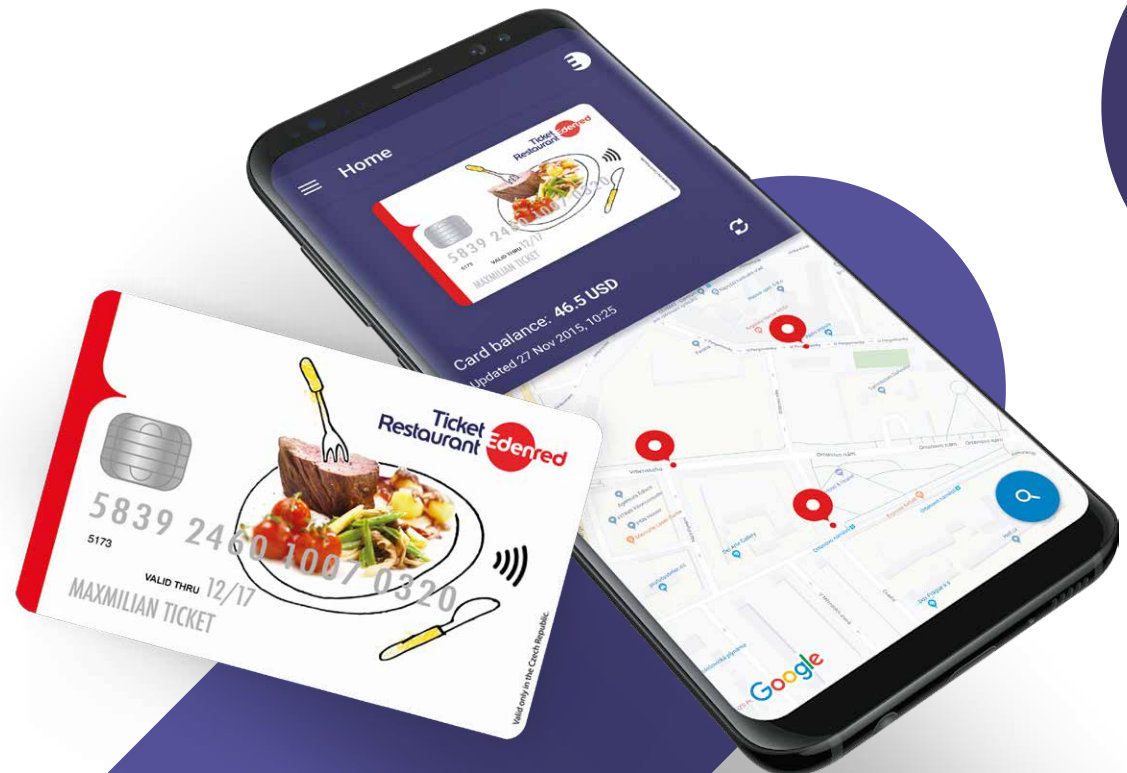
Platform
Android/iOS

Awards received
Winner of IT project of the year 2015



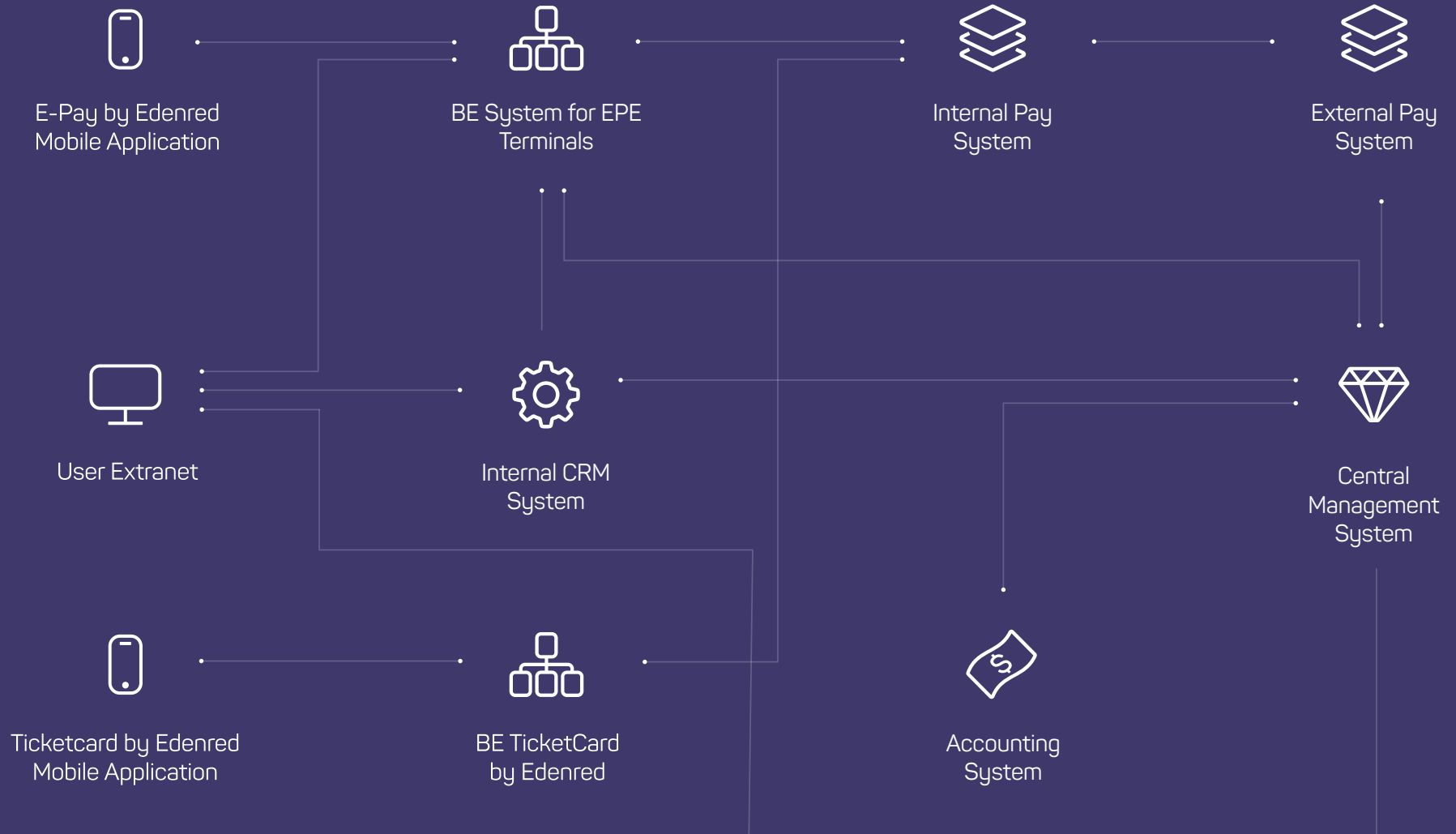
TICKETCARD BY EDENRED

Diners can check their current balance on their card any time in our other application. They can also search for restaurants where the Ticket Restaurant Card can be used as payment. The cardholder will receive a notification when the payment is completed. The application is also compatible with the Ticket Benefit Card and Ticket Profi Card products.



SOLUTION ARCHITECTURE

E-Pay by Edenred





O2 TV

We developed the O2 TV application for Telefónica. The app brings the complete contents of its namesake service from O2 directly to your mobile device. Furthermore, it offers live TV broadcasting, video on demand, remote recording and playback, a video library with a wide range of movies available for immediate viewing, a TV program, and device support for Google Chromecast.

Client

O2 Czech Republic

Realization

2015–2017

Operating system

Android/iOS



AGILE DEVELOPMENT



TRANSPARENCY

Regular submission gives you an overview of the budget and workflow

MODIFIABILITY

It is possible to change the whole development process and architecture through the project

PRODUCT MEANINGFULNESS

You can respond to changes in the business plan by adding and/or discharging functions

LOWER RISKS

Due to continuous production, potential problems are revealed in time

PRODUCT SOLUTIONS

We also offer a range of our own products that we can tailor to individual client needs.

eMan Salesman (Door-to-Door)

Solutions for the electronic signing of contracts via tablets. The software is fully integrated into the client's IT systems and provides mass management of mobile devices. Closed contracts and a network of sales agents are managed through the web interface and are subject to valid legislation.

eMan Mobile Insurance

Mobile apps for insurance companies, which enable the conclusion and management of insurance contracts, reporting of accidents and other damage events, the search for branches and communication with the insurance company.

eMan Selfcare

Web application for easy management of customer accounts. Its use enables the conclusion and management of contracts, payment and invoicing, set up of services, tracking of statistics, and communication with users.

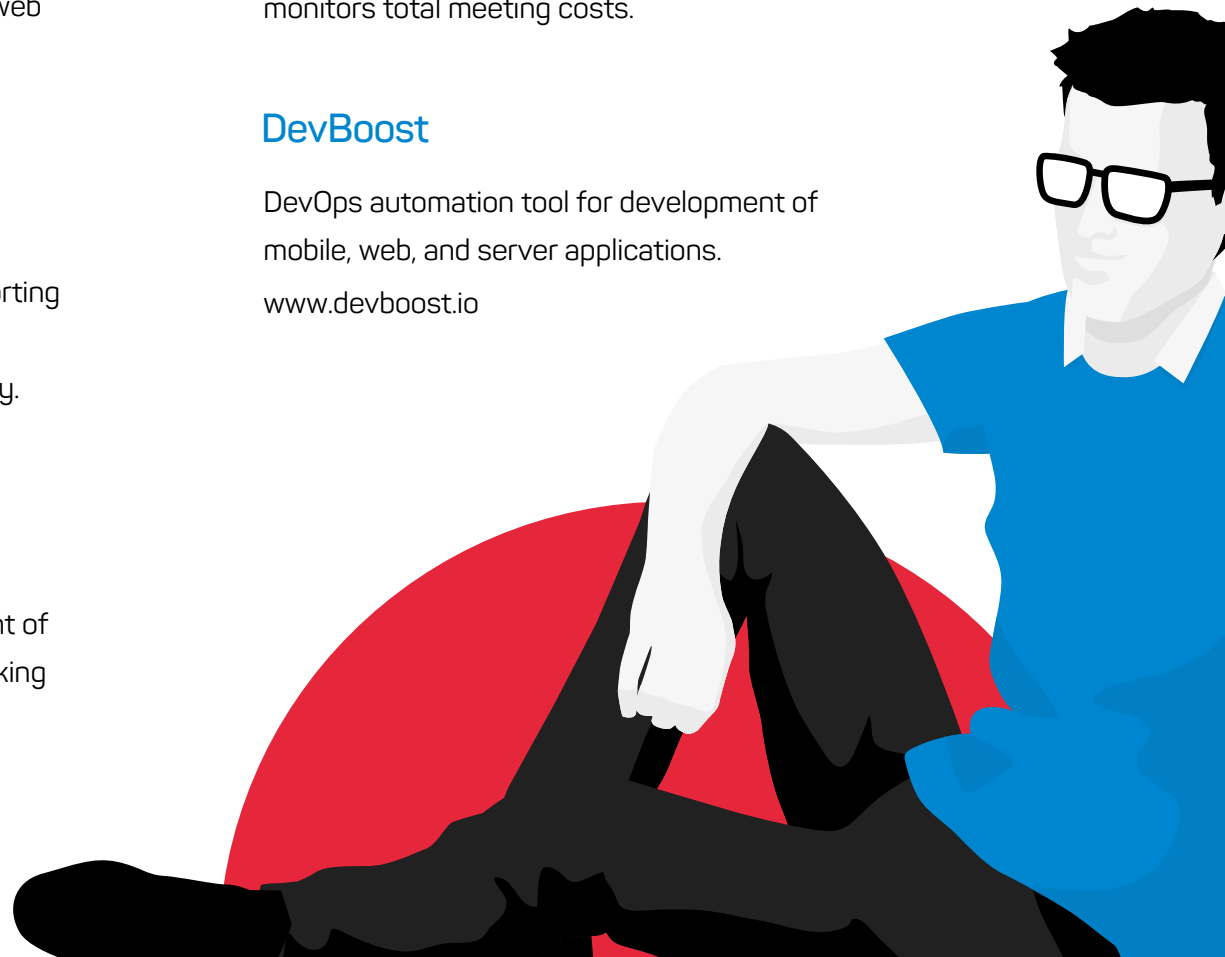
eMan Smart Office

A universal solution for booking meeting rooms. The solution includes a mobile tablet application that displays the current occupancy of a room, enables quick reservations, and monitors total meeting costs.

DevBoost

DevOps automation tool for development of mobile, web, and server applications.

www.devboost.io



INNOVATIVE SOLUTIONS

We bring our customers added innovative value through our Internet of Things solutions, machine learning, and artificial intelligence, no matter the field.

Smart Cars

SKODA CONNECT

Smart remote control of your car

SKODA ONEAPP

Car infotainment in your pocket

MYSKODA

Driver assistance

Maintenance

HONEYWELL IXTOOL

Tool for service maintenance and the setting of boiler operating parameters by service technicians

Health Care

AESKU

Design of technical solutions for specialized medical device displays

Industry

AB SKF

Application for industrial lubrication pumps for remote control and service

Services

MIWE ZOOM

Remote operation of industrial bakeries

MIWE MESSENGER

Notification of the state of the baking program and the bakery

MIWE FLOW

Simplifies the baking program setting by reading the QR code of the bakery product

Geolocation

VOX POPULI

Solution for the assignment of questionnaires according to the current position of the user using beacon technology

Sport

BIGBOW

A tennis racket sensor that records game statistics

Safety

SMARTLOCK

Access and security system with authentication and authorization capabilities using NFC technology

DEVELOPMENT TOOLS AND TECHNOLOGY

We work with modern technologies and tools. We always prefer to use what works best for the purpose.

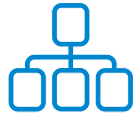


SOFTWARE DEVELOPMENT PROCESS



Planning

- Starting the project
- Assembling the project team
- Defining the communication and distribution channels
- Preparing a detailed project plan
- Project kick-off



Analysis & Design

- Detailed analysis
- Technical specification
- UX/UI design
- UX testing



Development

- Development and testing within simple development phases
- Distribution of development versions to the customer



Distribution & Service

- Publishing on application markets (for mobile apps)
- Bug fixing
- Operation, service, SLA, and other solution development (optional according to customer preferences)



eMan North America

eMan Solutions LLC

Tower Executive Suites
19901 Southwest Fwy,
Sugar Land, TX 77479
United States of America

Mobile: +1 (346) 232 2867
Office: +1 (281) 207 5400
hello@emanglobal.com
www.emanglobal.com

eMan Europe

eMan s.r.o.

U Pergamenky 1145/12
CZ-170 00 Prague 7
Czech Republic

Office: +420 222 202 222
info@eman.cz
www.eman.cz