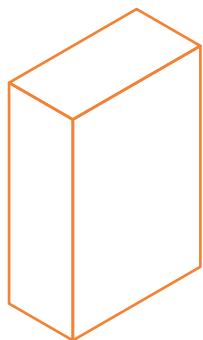


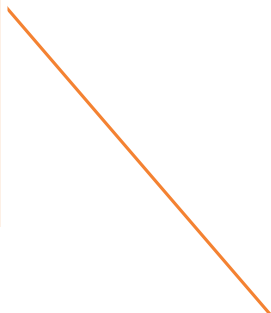


# EMBIQ

Enterprise Managed  
by the Beauty of  
Innovation & Quality



01





# • WHO WE ARE

WHAT WE DO

DELIVERED PROJECTS

HOW WE WORK



We are a software development company.  
Our calling is to provide professional  
full-stack IT services.

Our specialization is providing implementations for businesses operating with location, positioning and asset tracking. Moreover, there is no better company when a combination of different technologies is required or they necessitate an extension or a modification. Thus, EMBIQ's speciality is to deliver full-stack services.

We maintain a continuous contact with our customers from the concept stage through the Feasibility study, PoC and Demos. The development of software is executed with the full quality assurance cycle using unit, automated and manual tests. EMBIQ will surely supply your deployment, assist throughout the project as well as after.



FOUNDERS



## WHO WE ARE

300+

EXECUTED  
PROJECTS

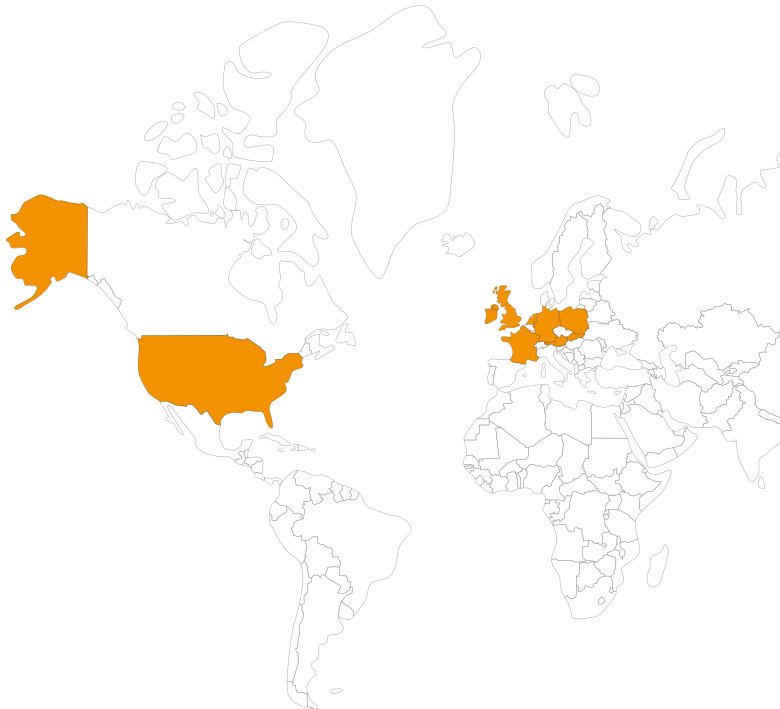
13+

YEARS OF  
EXPERIENCE

50+

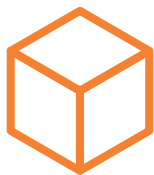
EXPERTS

100+

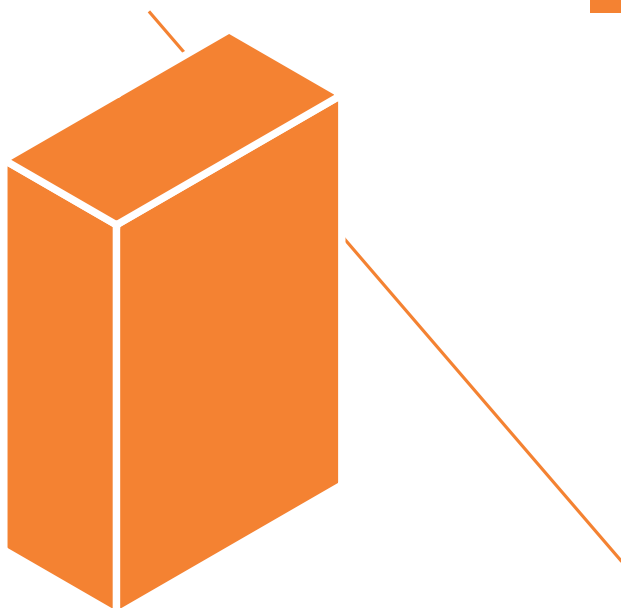
SATISFIED  
CUSTOMERS**Clutch** 4.9 ★★★★★**Google** 4.9 ★★★★★

## COUNTRIES WE WORK WITH

-  AUSTRIA
-  FRANCE
-  GERMANY
-  IRELAND
-  NETHERLANDS
-  POLAND
-  SLOVAKIA
-  UNITED KINGDOM
-  UNITED STATES



02





WHO WE ARE

# WHAT WE DO

Custom Software Development

IoT

Mobile App Development

DevOps & Admins

Quality Assurance

OCKO/BLOKO

DELIVERED PROJECTS

HOW WE WORK

# Custom Software Development

Our team can fulfill your most non-standard ideas into tailored software solutions. Each of them possesses a unique set of skills and is an expert in diverse fields. Together, they represent a team of Full-Stack experts, ready to work on the best solutions.



Every project is started by defining goals, requirements and expectations. Plus, used technologies are matched to solutions, not conversely.



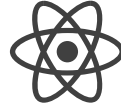
JavaScript



Python



Angular



ReactNative



MongoDB



AWS

For our customers we are able  
to fulfill and exceed the most  
unusual expectations.



Flask



Jenkins



UWB



Our passion is to create advanced  
IT tools for businesses and R&D.  
And we do it excellently.





Technological out-of-the-box thinking enables us to deliver the best solutions possible.



# IoT

The IoT team develops embedded software solutions dedicated for every occasion, tailored to any platform. Eagerly, implements with communicative interfaces are created, particularly wireless ones. Any project which contains sensor implementation is our strong point. In these, the best solutions are the low-energy ones.

My blood type is C(++)

Every bit counts







UWB



ESP32

Unlimited functionality on very much limited hardware. It's just Embedded.



# Mobile App Development

Our Mobile App Developers are skilled in designing tailored mobile apps. The superiority is proven when it comes to developing apps completely from scratch, but also with maintenance and further development of existing code base. Depending on project's and customer's needs our mobile apps are based on native or web based

technologies, and can utilize different API, SDK and backend architecture. We are familiar with creating systems aggregating data from various IoT devices. Such platforms can be accessed and controlled directly from your smartphone! And all these are designed in a mobile-friendly way.



The fact these technologies can be connected with the use of mobile devices is astounding. Developing native, hybrid or even web-based apps involves profound comprehension of the field and an immense expertise.

With Apple devices,  
everything is possible. The  
synthesis between being  
a **MFI Certified developer**  
and having IoT functional set  
results in us setting high goals  
and striving to achieve them.

---

BARTEK, MOBILE DEVELOPER



# DevOps & Admins

In the constantly changing digital environment, the team stands at the forefront of defense. Thanks to them, the areas of software development and deployment are effortless.

In today's world the support of software development processes has never been dynamic to this extent.



Jenkins



There is a great passion for our job and implementing the best possible solutions. That's why we are able to meet and exceed the expectations of high grade SLAs.





# Quality Assurance

To provide first-rate quality at EMBIQ, it is ensured by conducting in-depth tests and quality monitoring. The quality assurance team is responsible for creating test cases, scenarios along with test environments for the purpose of monitoring code

test coverage. Through the assistance of project managers it is able to assure the customer of our high standard manual tests and release preparations. The best choice in providing leading quality is guaranteed.

EMBIQ's approach is based on preventing technological debt in a way of managing automated and manual testing which are firmly linked with continuous integration process.



# OC<O | Custom Footfall Analytics

A perfect customized combination that provides footfall analytics.

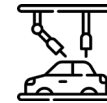
EMBIQ delivers solutions for footfall analytics based on customer ideas. The tool could be customized and used in the assessment of physical systems to measure the time needed to move from one point to another.

## Can be applied for:

- **Tools against COVID-19** - every solution that measures people could be used for detection of the unusual crowd and dangerous zones
- **Safety** - airports, government buildings - places that could not be crowded
- **Marketing** - shops, markets
- **Analysis** - count how many people attend in your events
- **Business development** - predict how your business will grow custom



RETAIL



AUTOMOTIVE



TRANSPORT  
INDUSTRY



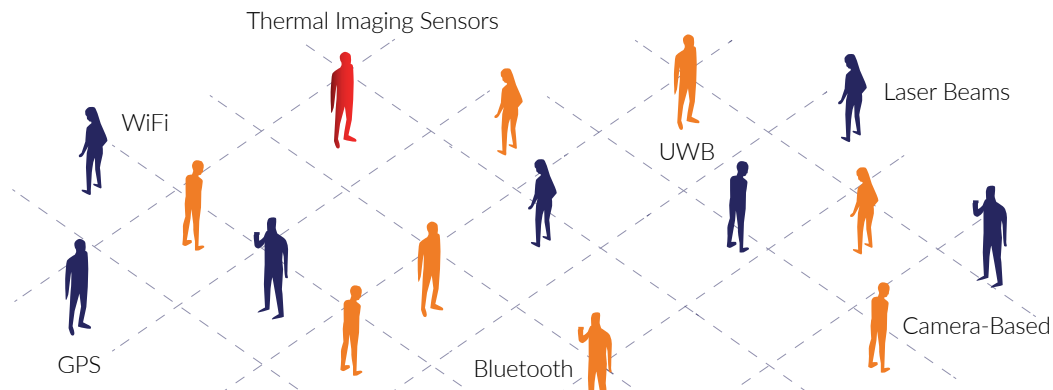
REAL ESTATE



HOSPITALITY  
INDUSTRY



BANKING  
INDUSTRY



# BLOKO | Custom Asset Tracking

## Tools for remote tracking assets based on your idea.

EMBIQ delivers innovative solutions for various options for tracking. Integrated with sensors lets for remote monitoring of assets and limiting staff. The solution helps to fight COVID-19 thanks to its remote purpose.



BLE



WIFI

UWB

UWB



GPS

### Can be applied for:

- **Tools against COVID-19** for remote tracking systems
- Positioning systems for tracking your products
- Supply chain tracker in transportation
- Indoor asset tracking
- Outdoor asset tracking



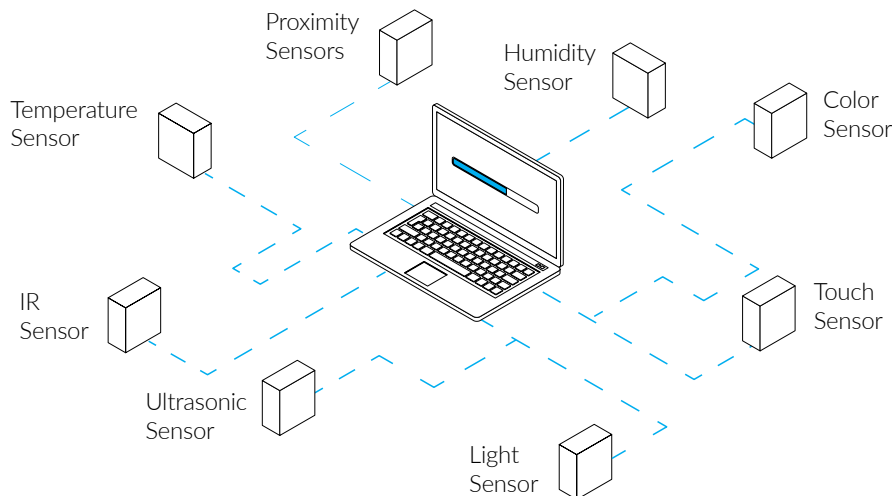
AIRTAG

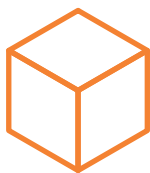


RFID

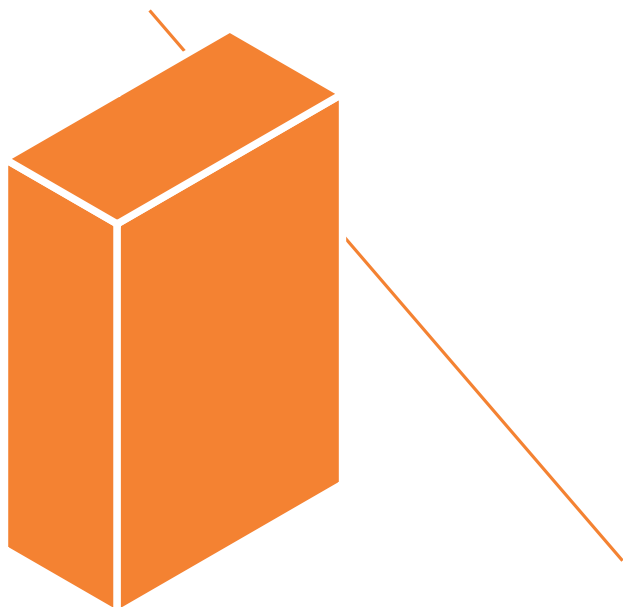


NFC

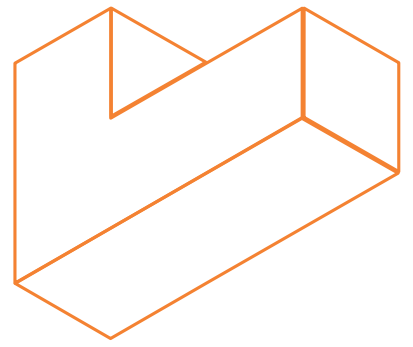




03







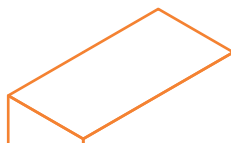
WHO WE ARE

WHAT WE DO

# DELIVERED PROJECTS

Custom Software Development  
IoT  
Blockchain  
Mobile App Development

HOW WE WORK



# Software and Hardware Development for IoT

Onsite Data Intelligence is specialized in temporary solutions for increased safety, effectiveness, and transparency in regular traffic.

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## ABOUT

The solution for **monitoring, management and activation** of IoT devices was created. The project consists of a set of 11 prototypes for IoT Baseplate company.

IoT Baseplate is an Austrian tech start-up. The IoT module system we developed based on the proven K1 baseplate is internationally unique, protected by two patents and a multiple award winner.

## USED IN PROJECT

- **GPS** - module (overlay/shield) from Arduino. It provides information about the location of the mark. The accuracy of the measurement is an area with a radius of 5-10m.
- **Sensor (LSM6DSO)** - a circuit that provides information about the device's state, and checks if the sign was turned, pushed or knocked over.

## CHALLENGE

The first step was to create **mockups** that the client approved. **UI based on Angular, PrimeNG and Open Street Maps** was created. As a result, a solution for monitoring, management and activation of IoT devices was created.

The partnership sought to create a first demonstrator that would be displayed at the global event. This MVP demonstrated the combination of an **AI-based camera, a visualization LED, and the baseplate's self-monitoring**. With these functions, the feasibility of roadworks digitization, environment and **traffic analysis** utilizing and retrofitting the standardized K1 Baseplate could be demonstrated.

## Prototypes consist of:

- plastic housing (3d printing, designed and made by IoT constructor)
- module (6 Li-Ion batteries)
- electronics (Arduino mkr nb 1500, GPS, sensor)



I worked with **Arduino** - a microprocessor pre-equipped with **NB-IoT/LTE cat-m communication module**. The chip collected information from the GPS, sensor and measured the charge level of the battery pack, and the **collected data was sent to the backend**.

MATEUSZ, IOT ENGINEER



The collaboration aimed to develop a **first demonstrator** exhibited at the international World Congress in Hamburg. With this MVP the integration of an **AI-based camera**, **a LED for visualization** and **the self-monitoring** of the baseplate was shown.

PAWEŁ, PROJECT MANAGER

THE PROJECT WAS MADE FOR  
ON SITE DATA INTELLIGENCE



# App for management

qChange is a platform which allows you to evaluate leadership experience gap by giving and receiving real-time feedback conveniently.

---

## ABOUT

There is a possibility of **connecting with Microsoft Office and Microsoft Azure with AWS platform**. qChange's Behavior360™ Platform powers the Leader Experience Suite of products by using its proprietary nudge cycle, and Microsoft Teams, to ensure leaders' growth. **This project assists leaders by delving into their role.** The program evaluates leadership experience gap by giving and receiving real-time feedback conveniently.

THE PROJECT WAS MADE FOR



## CHALLENGE

qChange originated from **frontend and backend development by using Angular/Python**, and communication between **AWS and Azure connected to Microsoft Active Directory**. It was developed on the basis of Serverless Framework in order to support as many platforms as possible. All that was possible with a special bot assigned to Teams. This project was provided for an individual client, but eventually it was released as SaaS.

- integrated with Teams and Microsoft account
- **a framework built in Serverless**
- connected to AWS

The goal to develop a tool for leaders' growth was set. However, the initial delivery model changed. **It was decided to base the project on the information from MS Teams calendar.**

MICHAŁ, ARCHITECT

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By structuring a profile creator, it **was meant to ask the user questions regarding personality** and that resulted in the system sending different messages to users. Then, there is a choice of area of management the user can be trained in - management, self-awareness and values. According to this information, users get **personalized notifications**.

DOMINIKA, UI/UX DESIGNER

The largest challenge we faced was **working in Behavior360™ Platform**. The Platform was fresh, there was no support, yet **it was crucial to keep getting more and more educated and seek new solutions**. Our efforts were repaid, since we have programmed a highly extraordinary platform.

ALEX, CEO



# Transcription and annotation platform

Transcribe is a platform to make transcribers' work easier. All that was possible with the use of ASR solutions.

---

## ABOUT

The user and the administrator get different platforms. **On the user's account there are tasks along with tips and instructions.** The system evaluates work time and the amount of compensation. The administrator can prepare tasks, make them available for users, outlines them and can add audio and text files to the project. The user handles project files, controls their quality and eventually exports them. **The data is available under ASR.**

THE PROJECT WAS MADE FOR VOICELAB



## CHALLENGE

Our client delivered the old system to alter it and build the entire platform. Primarily the task was to **optimize the platform and introduce new features.** The whole organizational layer was reconstructed, new types of tasks along with new project management were introduced. **Our developers were challenged with writing completely new frontend, with the consideration of users.** Moreover, the new export format was designed.

- the project connected with automatic speech recognition
- automatically made annotations
- work management and payment system

To make sure everything works properly, we have prepared **automatic tests** with **webdriverO, UAT test, API test and performance tests in jMeter.**

ZBYSZEK, QA

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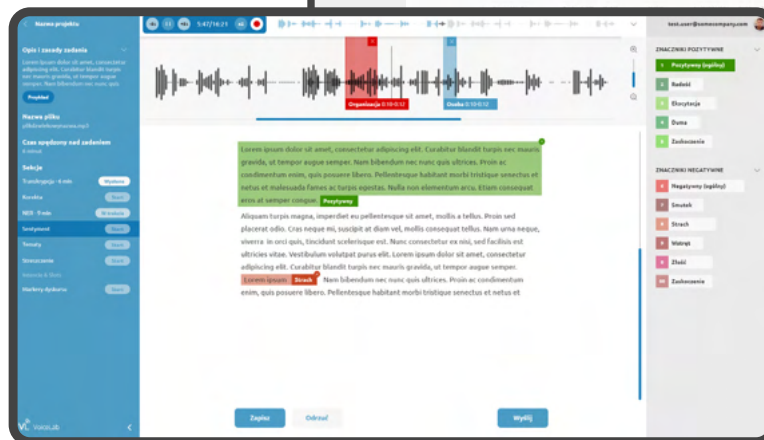
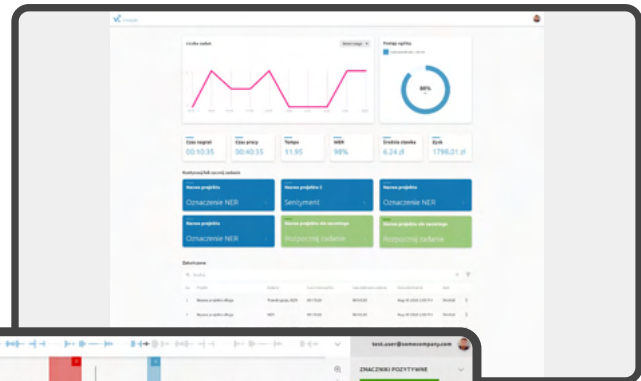
I appreciated how the potential of the system was broadened. With the implementation and the optimization of the whole system, **our changes have resulted in work being efficient to a larger extent.**

KACPER, PROJECT MANAGER



This project was very demanding, we were using one of the newest languages - **Golang.**

DANIEL, BACKEND DEVELOPER



# Footfall analytics in transportation

With this project, it was intended to optimize transportation buses – and do it effectively using very common solutions.

---

## ABOUT

The created platform uses tools such as DSDi Mobile, DSDi Manager and DSDi User to assist installation professionals and help them stay in control over service works.

THE PROJECT WAS MADE FOR ELTCRAC SYSTEM.



## CHALLENGE

Signals emitted by smartphones **powered by Android or Apple iOS are being evaluated when connected to WiFi as well as Bluetooth.** It gathers data of passenger traffic density between given areas including date, time, days of the week and bus lines, and how a specific bus line is crowded in particular areas. That was made possible with **placing small devices in vehicles in order for them to receive signals from passengers and analyze them.**



We are proud to call the infrastructure ours. **With this program it is possible to oversee device parameters and every piece of data goes through our solution.** Personally, the major challenge was to implement spatial databases. The program can be operated, accessed, ported to various types of devices which results in an integration with external systems and it is possible to **customize the system for WLAN devices with OpenWRT.**

KAMIL, DEVOPS

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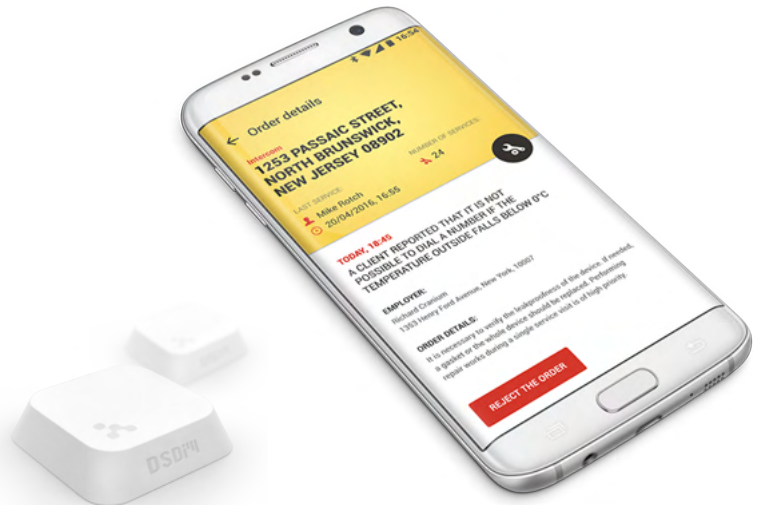
The solution is scalable to a large extent, which means it can be adapted to any case as it is very adjustable, any industry can benefit from it. **Using WiFi to gather data was a rare solution**, however, it was managed to deliver it successfully.

BARTEK, ARCHITECT



In this project the initiative was on our side, since the client was offered to receive a ready-made solution. **The analytical panel and algorithms were developed completely from scratch**. Delving into a new industry was very beneficial, considering the fact of earning the client's trust.

KACPER, PROJECT MANAGER



# Smart parking sensors

We developed an advanced parking sensor which assists in real-time monitoring parking spaces. And it displays information if a single parking space is occupied and measures the time of occupation.

---

## ABOUT

The purpose of the sensor was to work in **Smart Cities parking systems** or as a part of the ITS system. Provides information about the status of parking spaces, shortens the time of searching for one, optimizes the use of parking spaces, increases parking revenues and reduces CO2 emissions.



THE PROJECT WAS MADE  
FOR SMARTFACTOR

## CHALLENGE

The occupancy data can be easily integrated with the search and guidance **support system for free parking spaces** or various mobile applications which was made possible with **SPSF Server Using the SPSF API**. The data on the SPSF Server illustrates the unique number of a single parking sensor and its status (occupied/free).

- navigation around city parking spaces,
- effective management of parking spaces in critical areas of the city
- monitoring the occupation of electric car charging places

There was a dilemma between **choosing the right kind of sensor, such as light or a distance measurement one**. The collected data between the sensors were differentiated, which made the choice tough.

KORDIAN, IOT DEVELOPER

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kerlink



Using **LoRaWAN enabled communication** and sending data to the base station.

BARTEK, ARCHITECT

We had to come up with an outstanding program with its attribute of **2KB memory** (2048 zeros or ones!) when skyrocketing resources on mobile devices and computers are accessed.

BARTEK B, IOT DEVELOPER

SPSF PARKING SENSOR



# Active pedestrian crossing

A solution which ensures safety for both pedestrians and drivers. Developed IoT sensors assist in gathering the data from WiFi connection.

---

## ABOUT

“Zebra” is an active pedestrian crossing which has a feature of informing a driver about pedestrians at crossings. APC Zebra is in sync with motion sensors, active road studs, road signs with warning lamps and an anti-skid system.

- an intelligent system with motion sensors
- **IoT development that improves safety on the streets**
- the solution based on WiFi connection

## CHALLENGE

The project had its limits through **the computational power of the control unit, sensor input data and an abundance of permutations** in installation configurations. The use of magnitude order enhanced the efficiency of recognizing pedestrians at crosswalks. The usage of stock hardware components improved the entire system's diagnostic capability and credibility, while reducing time to provide installation to the end customer.



THE PROJECT WAS MADE  
FOR EUROASFALT



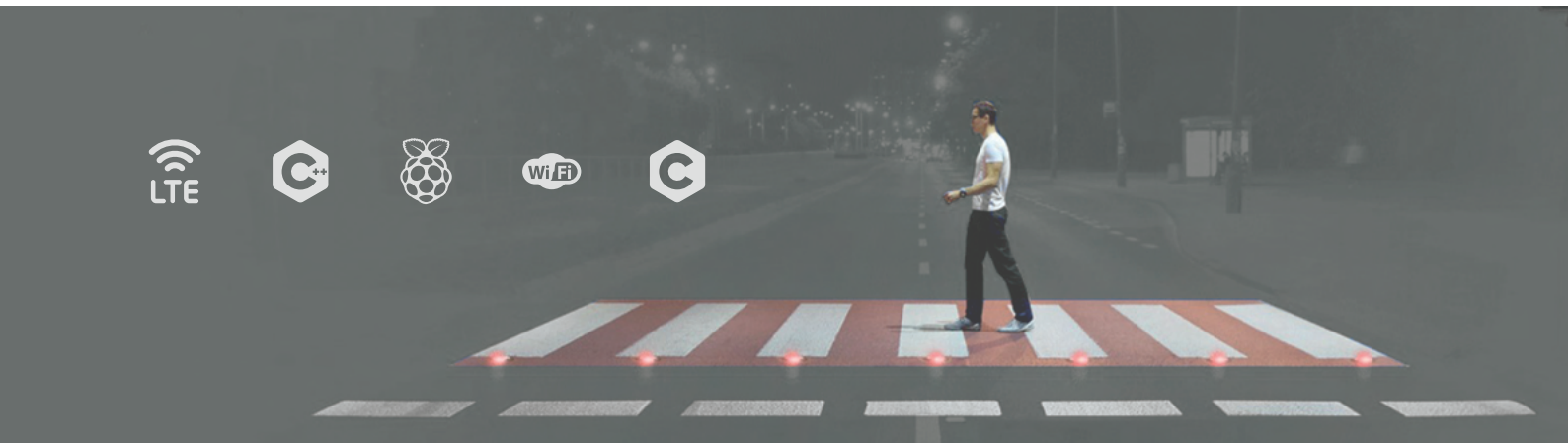
This project was outside our comfort zone, since we got to work outside our office, at an actual pedestrian crossing.

KACPER, PROJECT MANAGER

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To provide the **highest credibility of the software** I had to operate through the CPU's limited computing resources on a small amount of memory.

KORDIAN, IOT DEVELOPER



The algorithmics and functionality implementation with **minimal computational power and sensor data** made this project one of my favorites.

BARTEK, IOT DEVELOPER





# Management in agro-industries

Spark Control is an indoor positioning system for large areas. UWB solution made it work with a precision ranging from 5-10 cm.

---

## ABOUT

The system was generated to manage employees, plan and monitor spending time accurately in different areas. **The extensive panel shows tasks assigned to different employees** and the user has an ability to create long-term plans with an option of being prioritized.

## CHALLENGE

Through the sensor system there is a feature of real-time progress monitoring and locating employees with designed facilities. Employee's tasks and daily readings from sensors can be looked up with ease, moreover it can generate a performance report for every facility, employee, plan or time. **Ultra-wideband stands out with its accuracy since it has an autonomous solar power supply and long-range wireless communication.** Thus, any additional infrastructure is not needed.

- solution based on UWB technology and LoRa WAN
- **accuracy of measurement up to 5-10 centimeters**
- an autonomous solar power supply and a wireless long-range connection



THE PROJECT WAS  
MADE FOR





Fixing deficiencies and configurations was very demanding, however, **UWB technology was the only appropriate solution**, since it is the most accurate in asset tracking area.

BARTEK, ARCHITECT



I tackled the task of **implementing wireless communication (BLE and LoRaWAN)** and communication with the project's UWB module. It was in fact effortful to interpret received results from greenhouses.

MATEUSZ, IOT DEVELOPER



# Software development for electric chargers

Transportation is one of the most crucial factors when looking at most cities around the world. Since there is an emphasis on investing in renewable energy, we prioritize modernity and innovation.

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## ABOUT

EMBIQ developed computer architecture along with the software, which controls the charging stations for electric vehicles.

## CHALLENGE

The project was to produce intuitive and simple chargers. Device construction guaranteed quick and uncomplicated use for users.

## THE PROJECT WAS BASED ON THREE ENTITIES:

- construction of chargers
- electronics
- preparation of suitable software and usability of the device

THE PROJECT WAS MADE FOR ENERGY FACTOR.



The project involved cross-sectional skills of the whole range of our expertise. **Functional documentation, test cases and resolved solution's architecture was completed, involving user's interface.** Also, needed tools were implemented along with conducting the complex integration process.

BARTEK, ARCHITECT

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A number of communication protocols and processes supporting multiple system components were gladly implemented. We took care of the external control system, communication at the station and providing support for four different models of vehicle charging.

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DAREK, BACKEND DEVELOPER



It has taken our greatest efforts in order to fulfill client's expectations and **provide smooth and an intuitive user interface with relatively low technical parameters of the equipment we could dispose.** The animations were expected to be smooth and closely bound together, the station's functionalities were to be accessible in only 1-2 presses of the button (out of 4 available). The user could use the device without any preparation. And that was successfully accomplished!

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SEBASTIAN, DESIGNER AND FRONTEND DEVELOPER



# Finance capital platform

The platform designed to manage all savings and allowing to trade them for tokens on only one platform, which works in favor of the cryptocurrency world and the real estate market.

---

## ABOUT

FCQ is a platform to sell real estate shares in cryptocurrency. To ensure safety, **the project was developed on blockchain technology**, in which the data of every user is encrypted. Investments are exchanged into tokens and the operator uses the shares for trading them. **The user can collect USDT currency and buy shares in real estate**, sign the contract and exchange the currency for tokens.

THE PROJECT WAS MADE  
FOR FCQ PLATFORM



## CHALLENGE

Smart Contract was used to ensure safety and provide high-level functionality and with all that protect the customer data. **Each person has individually encrypted information**, which comes directly from the bank or other system confirming identity. From our side the data is not stored in any way.

- blockchain technology
- **Smart Contract integration**
- innovative solution for real estate market

We managed to deliver a safe and an intuitive platform, not to forget innovative. The user pays with USDT and buys shares in real estate in exchange for tokens. **All transactions are based on blockchain** (distributed information system).

MICHAŁ, UI/UX DESIGNER

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I integrated the Smart Contract with the backend side of the project. Using blockchain technology for digitizing real estate demanded great efforts.

DANIEL, BACKEND DEVELOPER

I tackled the environment preparation with the use of Terraform along with the Docker and CI/CD processes.

KAMIL, DEVOPS



Django



Python



Angular



Solidity



Ethereum



PrimeNG



# Intelligent apps designed for a Smart City life

The System for Individual Segregation of Waste is a comprehensive tool for controlling waste in the city.

---

## ABOUT

Two multifunctional **mobile applications** - designed for **quality controllers and for residents**. The former one displays information not only about the quality but also the number of materials. The latter one presents **the waste sorting results together with the statistics**. It also has educational functionalities like materials search.



THE PROJECT WAS MADE FOR T-MASTER

## CHALLENGE

Everything is based on multifunctional mobile applications - designed for quality controllers and for residents. T-Master came up with a **clever idea for recycling** containers. It has several uses and is essential to **the growth of smart cities**. Waste segregation was considered **manageable, quick, and creative** in the project. As a result, an Android-based application devoted to the quality of segregated waste controllers was needed.

Through our work, we created an application to display data. The big challenge was to **display charts in a readable way** - we found a way to show a lot of data on a small screen. Through our work on the application, we created a versatile environment for building applications that will be used in the future.

KACPER, PROJECT MANAGER

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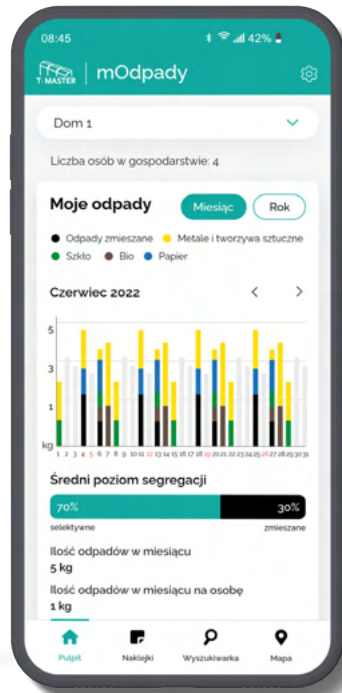
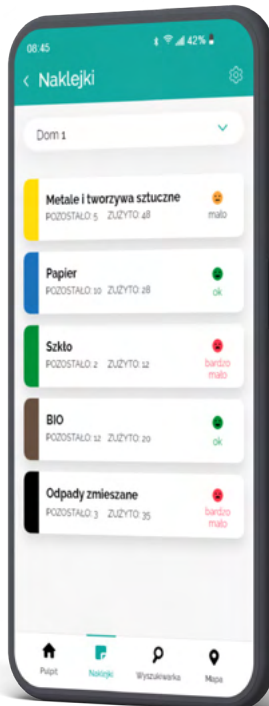


The app is written in **React Native**, allowing you to write the same code for multiple platforms simultaneously. Thanks to this solution, the application is available not only on **Android** but also on **iOS**.

SEBA, TECHNOLOGY LEADER



Jenkins



# Mobile and TV apps for streaming platform

Mobile apps for streaming and managing user profiles.

---

## ABOUT

The solution was based on **WebView**. Our job was to create a platform that will stream sports channels. In one app the user can not only watch the game but also **share a screen, make payments** and enjoy all the live functions.

## CHALLENGE

Our goal was to create app for mobile and smartTV for sport fans that could stream sport games on their **smart device**. Our job was to **create UI/UX design** and **implement the code**. the Mobile apps for streaming and manging user profile.

**emocje** TV THE PROJECT WAS MADE FOR EMOCJE TV



We were working with **Angular** and many frameworks. Our main goal was to create an app that would be **friendly for user** and contains all the functions like payments or streaming settings.

SEBASTIAN, TECHNOLOGY LEADER

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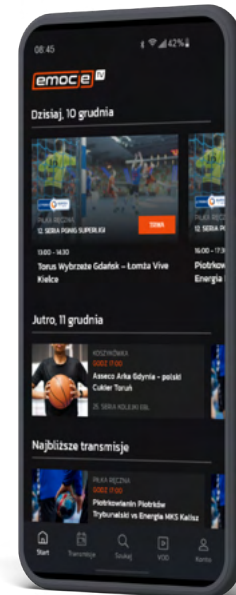
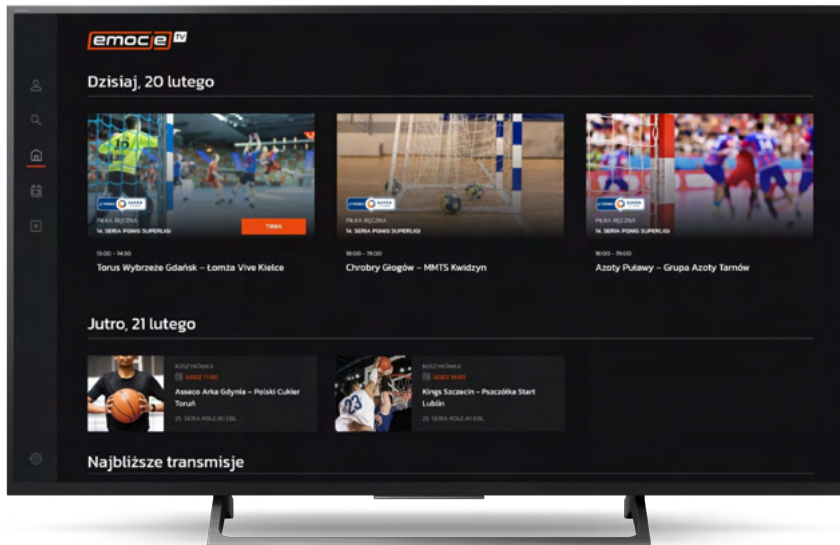


My job was to create a solution with all the **functions within one click** on the screen. Icons were intuitive and connected very closely with the **functionality**. It is very friendly for users, they have no problems with using it.

DOMINIKA, UI/UX DESIGNER



TIZEN



# Mobile app for influencers

Mobile integration through Social Media is a core feature of indaHash. This is the simplest way to connect influencers with brands, everything accessible from a mobile app!

---

## ABOUT

indaHash is a social media community platform which allows brands and online content creators to manage their marketing strategies. indaHash uses automated services which help to distribute a brand or content according to gender, age, location, interests and hashtags. Influencers can track and moderate their “marketing campaigns”. This way, it makes it easier for brand owners to advertise.



THE PROJECT WAS MADE FOR INDAHASH

EMBIQ handled request from the **embedded webview** in order for the application to load correctly and had all the functions which were required by the client. **Native system functions and external libraries have been used** (e.g. from Facebook, Twitter, Instagram).

BARTEK, ARCHITECT

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## CHALLENGE

**The platform was created with an integration of Android/iOS SDK with embedded WebApp** and among many more, indaHash has a feature of connecting with Social Media Platforms such as Facebook or Instagram by native SDK. This feature ensures smooth and reliable working interface. Moreover, **connection of the app with Google Analytics** works in favor of both influencers and brand owners.

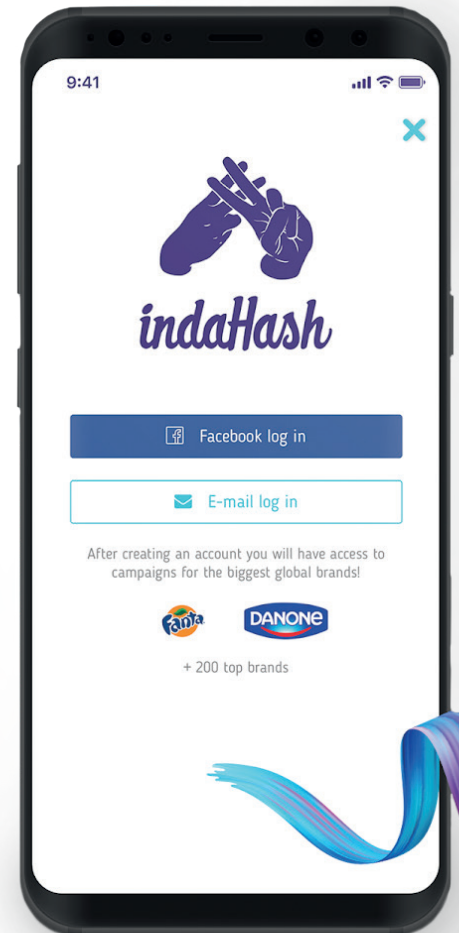
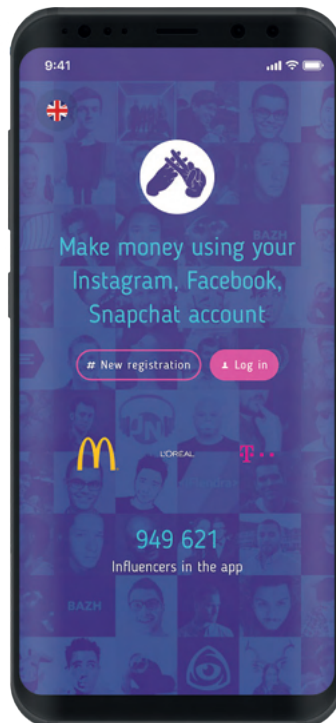






Integration in this project was a bit of an abstraction – it was not a typical project using frontend framework. **Fitting changes to Social Media tools was definitely a challenge.**

MAREK, PROJECT MANAGER



# Mobile app with medical cases

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## ABOUT

BoSTT is an **app created for healthcare professionals working in the musculoskeletal field**. The project contains medical use cases used by the students of Royal National Orthopedic Hospital.



THE PROJECT WAS MADE FOR ROYAL NATIONAL  
ORTHOPAEDIC HOSPITAL

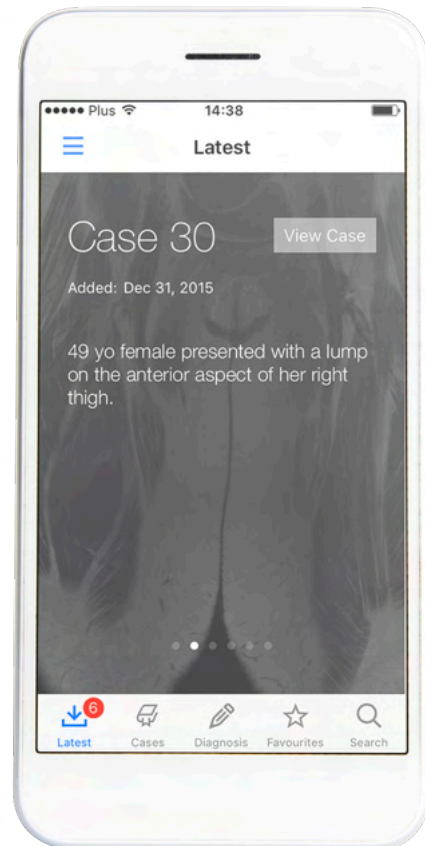
Students benefit from the app through educating themselves about various medical cases. What is more, the app does not require the internet connection in order to work and access all the data.

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JONATAN, PROJECT MANAGER

## CHALLENGE

The CMS panel allowed to manage the content of the app. Each medical case has a clinical history, diagnosis or treatment plan. The app is available for Android and iOS.



# Mobile app for booking medical appointments

## ABOUT

The Doctors Next Door is an app which lets the patient consult with a doctor. There is an option of scheduling an appointment and making payments which is very user-friendly.

Until very recently, no one would ever think that booking a medical appointment with live medical tracking would be possible. It can be done as quickly as you can get a cab or even make a reservation for dinner. **This innovative mobile app contains automatic payments and notifications connected with a fiscal printer** and these features precisely fulfill the needs of today's world.

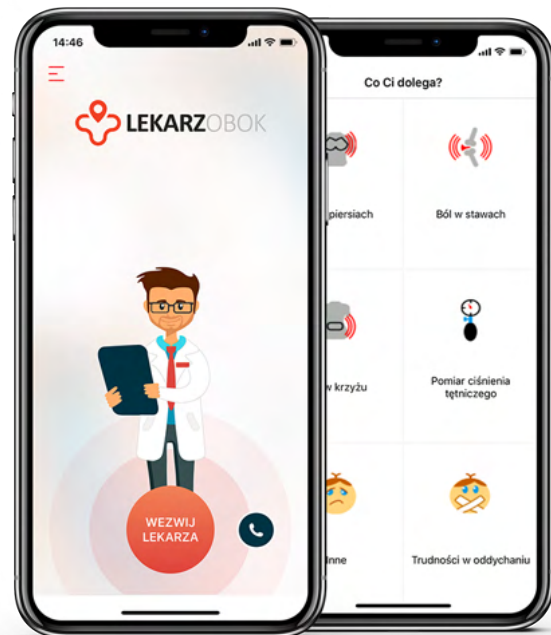
BARTEK B, MOBILE DEVELOPER

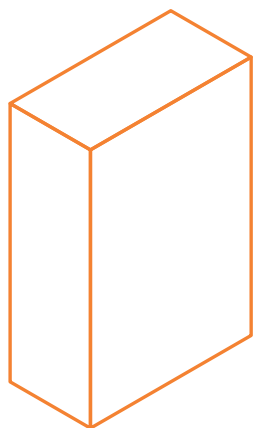
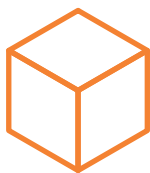


THE PROJECT WAS MADE FOR LEKARZOBOK

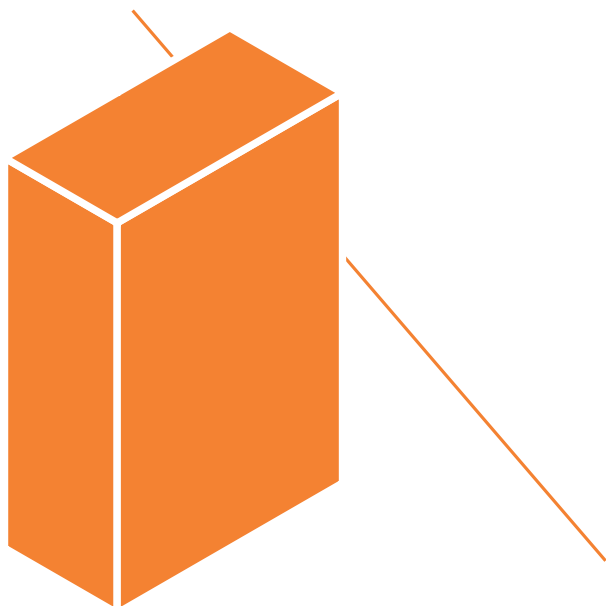
## CHALLENGE

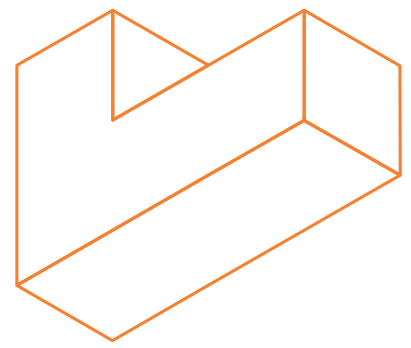
Two separate projects were developed – **a platform for patients, and one for doctors**. This app was meant to be implemented in the Polish market. The client provided the core of the application thus, we had to adapt the app to Poland's legal requirements as well as reality. Then it was translated and improved to deliver the best version possible.





04





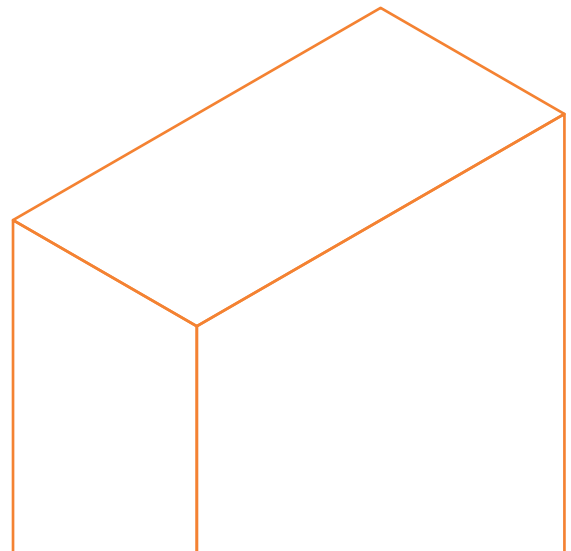
WHO WE ARE

WHAT WE DO

DELIVERED PROJECTS

# ● HOW WE WORK

Development Flow  
1-week sprint  
Contact

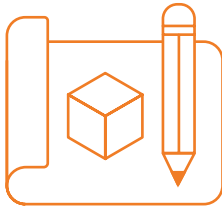


# Development flow



## STATE OF THE ART / ADVICE

The status of a current project/concept/idea is researched. It is free of charge and allows us to delve into client's issue as well as expectations.



## CONCEPT

The idea is submitted in order to start the implementation process. To do so, the process of abstraction is beginning. It includes dividing functional issues in simple steps.



## POC/DEMO

The concept of implementation is complete, we have our goals set. At this stage every party knows what is pursued. Still, making changes in requirements, expectations and technologies are inexpensive.

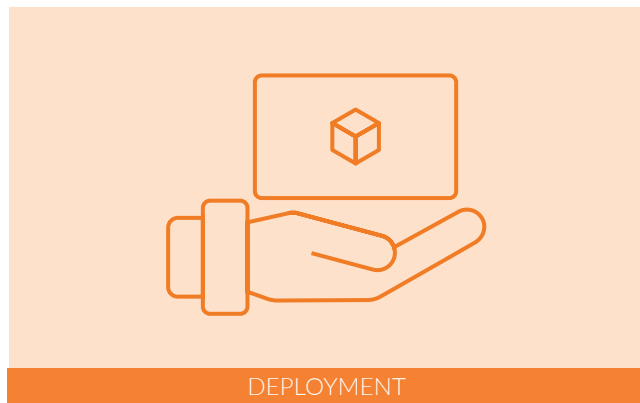


## FEASIBILITY STUDY

The Feasibility Study stage outlines functional requirements and verifies their fulfillment with selected technologies on to practical level.



The implementation process has started. The development is the most unsurprising, since everything is planned. It goes smoothly in a one-week-sprint.



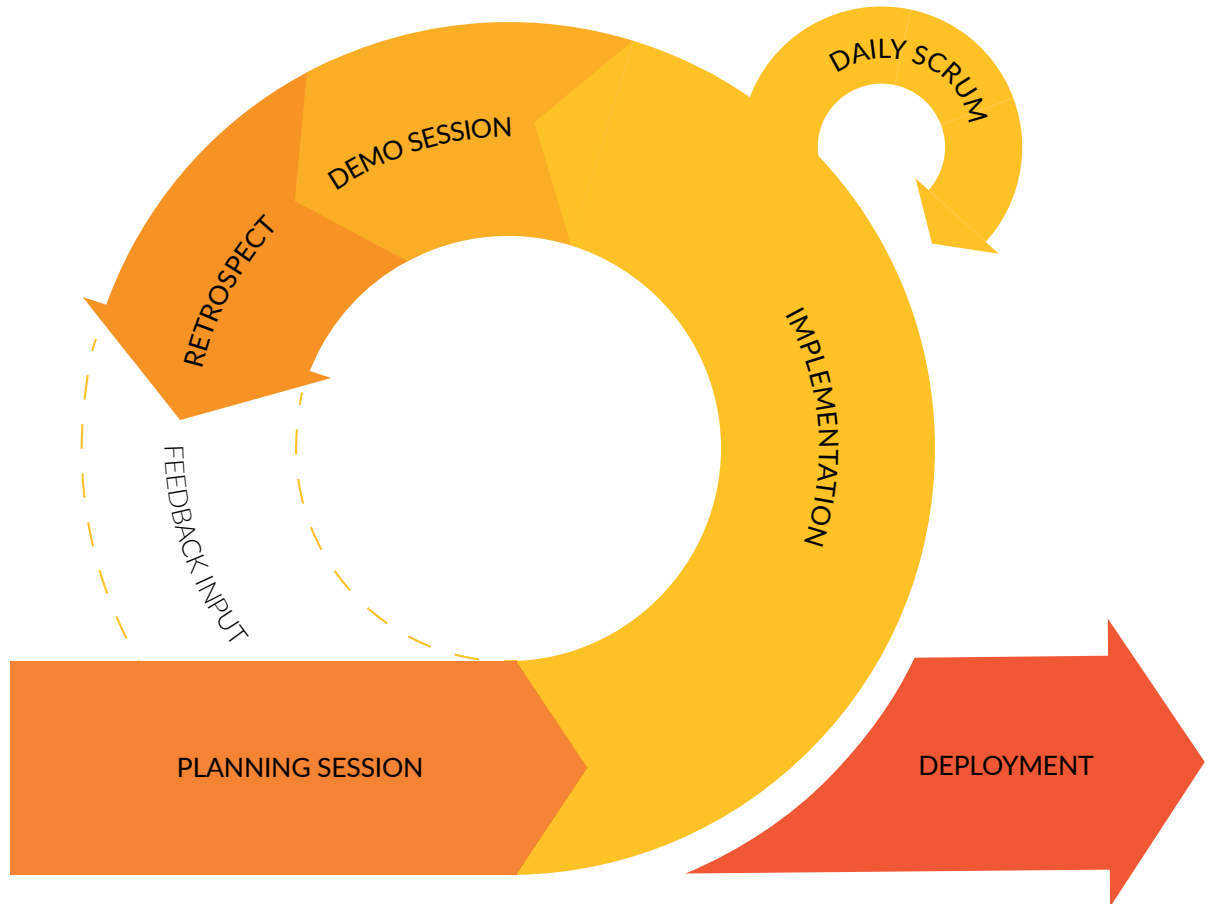
Is the implementation of the project. We advocate the idea of Continuous Deployment and the project deployment is an ongoing process typically starting during the first sprint.



MAINTENANCE

The project implementation and the first users are just the beginning of this step. Our assistance shows through listening to the users, coming to conclusions, taking the initiative and consistently making improvements in the project.

# One-week-sprint





Tasks usually originate during the SCRUM cycle. Working in one-week-long sprints allows us to work closely with the Customer. Each sprint starts with a detailed **planning session** and that allows the Customer to express their deepest desires and ask thorough questions. After the sprint planning there comes the **implementation process**. Sprints end with a dual **demo session** with a detailed session for the developing team and a shortened one for the Product Owner. Also, we conduct efficiency

measurements and make improvements along with the wish-list for the following sprint.

The **retrospective session** gives time to find means and methods to detect possibly existing errors and find a way of fixing them. It is expected to collect **feedback input** specifically at this stage of sprint. Now it is the Project Owner who establishes the detailed tasks during the planning session.

We highly value **transparency in collaboration**. This is why our customers have full insight into all project details through its duration.

PAWEŁ, PROJECT MANAGER



Every project has a Project Manager assigned to provide a single point of contact to **ensure smooth coordination**, however, there is a possibility of contacting any team member available.

ALEX, CEO



BACK OFFICE & MARKETING & HR

# Let's chat!

I truly enjoy exploring new projects and discussing innovative ideas as well as creating and working in effective partnerships.



**AGNES**  
SALES SPECIALIST



@ agnes@embiq.com

+48 733 137 350

in [linkedin.com/in/agnes-tym/](https://www.linkedin.com/in/agnes-tym/)



### EMBIQ Sp. z o.o.

🏠 Gęsia 5  
20-719 Lublin  
Poland  
☎ +48 81 561 85 01

### EMBIQ GmbH

🏠 Liebenauer Hauptstraße 82c  
8041 Graz  
Austria  
☎ +43 316 231 000 55

🌐 [www.embiq.com](http://www.embiq.com)  
@ [info@embiq.com](mailto:info@embiq.com)

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