



# ALTABEL GROUP

Software Development Company

IT SERVICES & CONSULTING

# ALTABEL GROUP

Altabel Group is an IT outsourcing company providing advanced software development services and consulting.

We are based in **Vilnius, Lithuania (EU)** and have a distributed pool of software dev specialists located in Eastern Europe (Poland, Lithuania, Ukraine, Belarus), as well as in Georgia, Turkey etc.



# WHY US

## 01

High-quality services for reasonable pricing → **rely on Altabel's resources and prioritize other strategic company / product needs**

## 02

Flexibility of processes and tools → **leverage Altabel's ability to adapt to particular project and company dev stage and scale the team up & down**

## 03

Extensive experience working with startups and SMBs → **benefit from time- and budget- friendly solutions including PoC and MVP development**

## 04

Cooperation with industry leaders and fortune 500 companies → **get a reliable and flexible partner for separate full scale projects**

## 05

Viable recession strategies → **make advantage of reduced costs maintaining progress tempo and high quality**

# VALUE PROPOSITION

From PoC and MVP to full-scale comprehensive solutions and maintenance we can be your one-stop technology partner for the entire software development process

15+

years in the market

> 50%

of all Altabel's projects have been lasting 3+ years, up to 13 years

90+

highly-skilled IT specialists

> 84%

of Altabel IT specialists have 5+ years of experience, many of them - with PhDs and MCSs

280+

projects from 20+ domains

~ 27%

of former customers returned to Altabel over time or referenced us to new customers

35+

new projects in 2022

> 30%

of new projects grew in size from 1-2 team members to 3-4 on average

# OUR SERVICES

We assist clients in achieving business goals and handle complex challenges by building various types of custom solutions and providing a comprehensive set of end-to-end IT services combining business analysis, programming, QA, devops and IT consulting.



## Custom Software Development

- Development from scratch
- Reworking products with innovative approaches and techs



## Dedicated Development Team

- Staff augmentation
- Dedicated resources
- Niche skills team extension



## Quality Assurance & Testing

- Manual testing
- Automated testing
- QA consulting



## IT Consulting

- Legacy projects modernization
- Migration
- Business Analysis

# DEDICATED DEVELOPMENT TEAM

**Preselected team** members are dedicated to the customer's project and adopt corresponding practices and methodologies

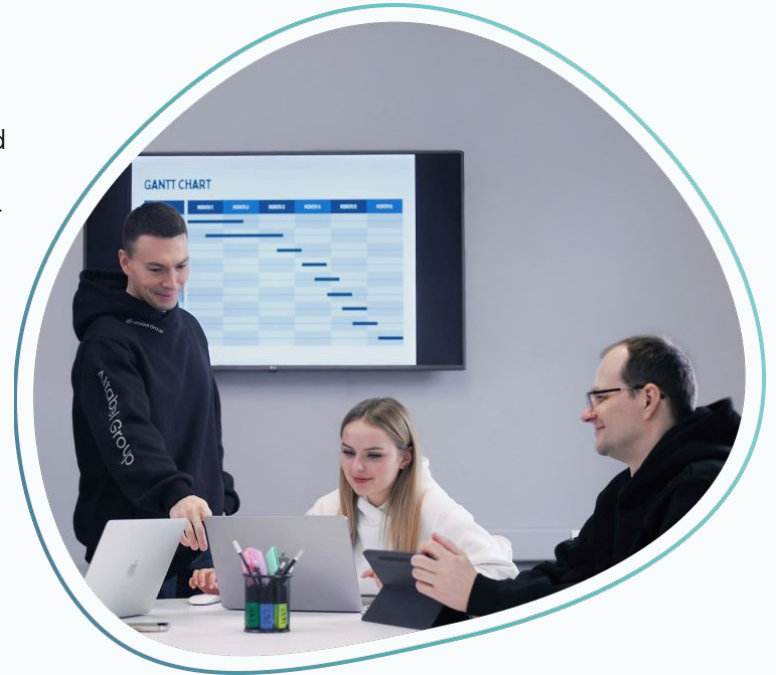
**Direct client–team communication** is arranged by chat/e-mail 8 hrs per day Monday-Friday

**Weekly progress** and other dev reports are provided

Candidates are preselected as per **project skillset requirements**; selected by means of CVs, interviews, test tasks and then approved by the client

Customers may choose candidates from **several locations** during the preselection stage

Team composition & size can be **flexibly adjusted**



# PROJECT EXPERTISE

- ✓ Enterprise Development
- ✓ Web development
- ✓ Cloud based development
- ✓ System Development
- ✓ Client - Server Applications
- ✓ Mobile development
- ✓ AR/ VR/ MR
- ✓ Big Data, Data Science, ML, AI
- ✓ IoT, Embedded Development
- ✓ Science Intensive Development

# INDUSTRY DOMAINS

Our team has gained a valuable experience in a wide range of business domains due to a large number of implemented projects



Healthcare and  
medicine, wellness



Banking, finance and  
fintech



Energy and green  
tech



IoT, smart cities,  
smart home



Telecommunication



E-learning, education



Smart HR



Transportation,  
logistics



Tourism and travelling



E-commerce and  
retail



# TECHNOLOGY STACK

## Microsoft Development

C#, .NET, ASP.NET Core, WCF, UWP, SharePoint, MS Azure, MS SQL, Sitecore, NopCommerce, etc.

## Mobile Development

Swift, Objective-C, Java, Kotlin, React Native, Xamarin, Ionic, Flutter, Cordova, etc.

## AR/ VR/ MR

Unity3D, Unreal, Vuforia, Kudan, Wikitude, three.js, Blend4Web, WebGL, OpenCV, etc.

## Java Development

Java SE, Java EE, JavaFX, MySQL, PostgreSQL, Grails, Struts, Spring, Hibernate, etc.

## Web Development

JS, React, Angular, Vue, Ember, Node, PHP, Laravel, Symfony, Ruby, Python, Django, HTML5, CSS3, MySQL, MongoDB, etc.

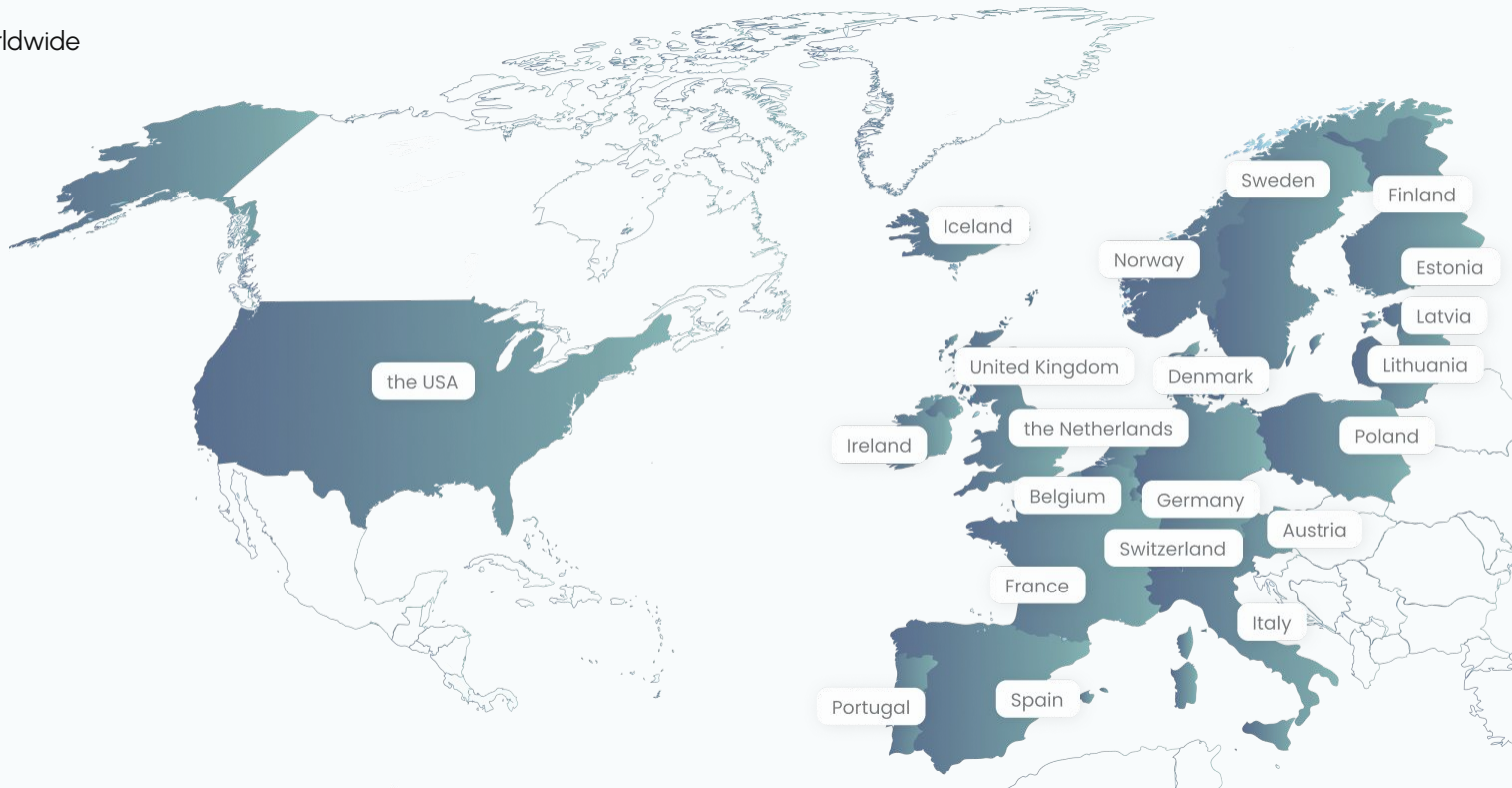
## Big Data, ML, AI

Python, R, Scala, Apache Hadoop, Apache Storm, HPCC, Qubole, TensorFlow, Keras, Sklearn, Pandas, etc.



# OUR CLIENTS

from 20+ countries worldwide



THE USA

# CASE STUDY

Online wellness platform for big corporations to stimulate employees healthy lifestyles

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## DURATION

May 2012 - September 2022

## TECHS

NET, Angular, Android, NopCommerce, etc.

## TEAM

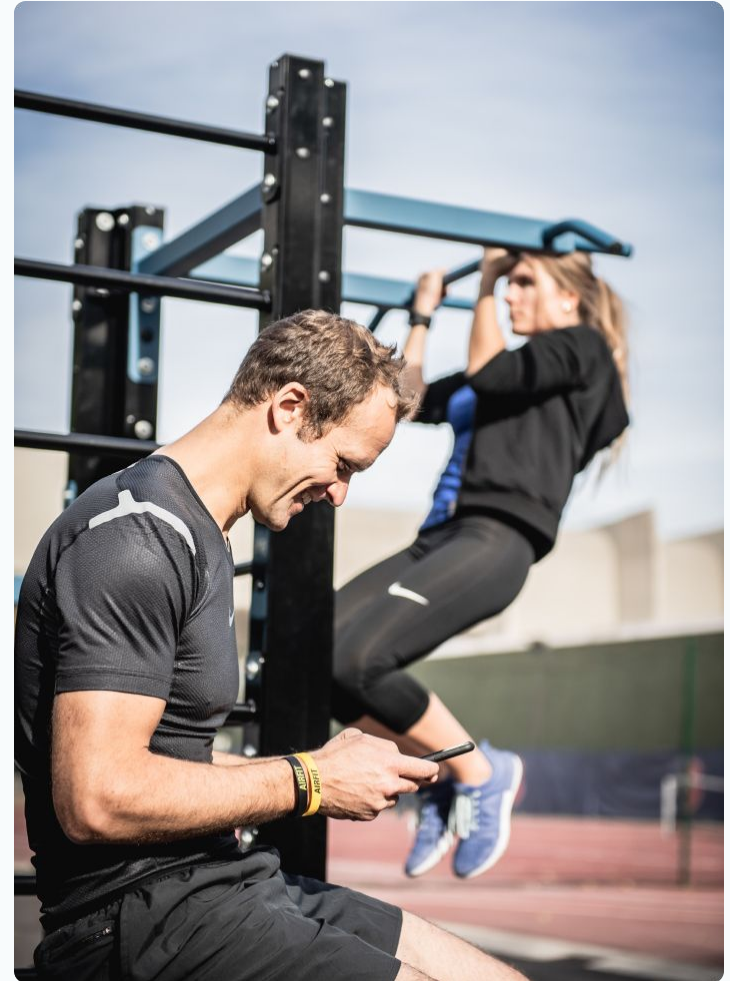
3-12 specialists (developers, QA)

## MODEL

DDT

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DDT for the USA product company, part of Virgin Group, that provides software and hardware development services in wellness sphere for big corporations - in particular the wellness portal to stimulate employees to lead healthier and more joyful life which subsequently allows organizations to reduce healthcare costs, increase workforce productivity, build a great company culture, etc.



SWITZERLAND

# CASE STUDY

## Set of data analytic solutions for breast cancer surgeries and digital pathology

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### DURATION

November 2017 - ongoing

### TECHS

Java, JavaFX

### TEAM

4-6 specialists

### MODEL

Time-and-Material

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TM team for the award-winning Swiss medtech startup developing data analytic solutions for breast tumor surgery and precision cancer treatment care. The solution helps visualize cancerous cells on a surgical specimen immediately during surgery and process images of huge size (~1 GB per image) with no delays noticeable by device operator.

Currently advancing with AI.



GERMANY

# CASE STUDY

## Internal call center system redesign & PoC creation for Connected Drive services

### DURATION

February 2018 – June 2018

### TECHS

JS, PHP, Google Places API, etc.

### TEAM

5 specialists

### MODEL

Fixed Price

TM team for the Connected Car department of the German automotive concern. Redesign of the current Concierge Call system and creating a working prototype of a system connecting drivers by phone to a 'personal assistant' to provide a wide range of information and send location-based suggestions directly to a car's navigation system.



THE UK

# CASE STUDY

## Automated MRI data analysis system and platform for clinical trials management

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### DURATION

May 2012 - April 2022

### TECHS

Java, Angular, three.js, etc.

### TEAM

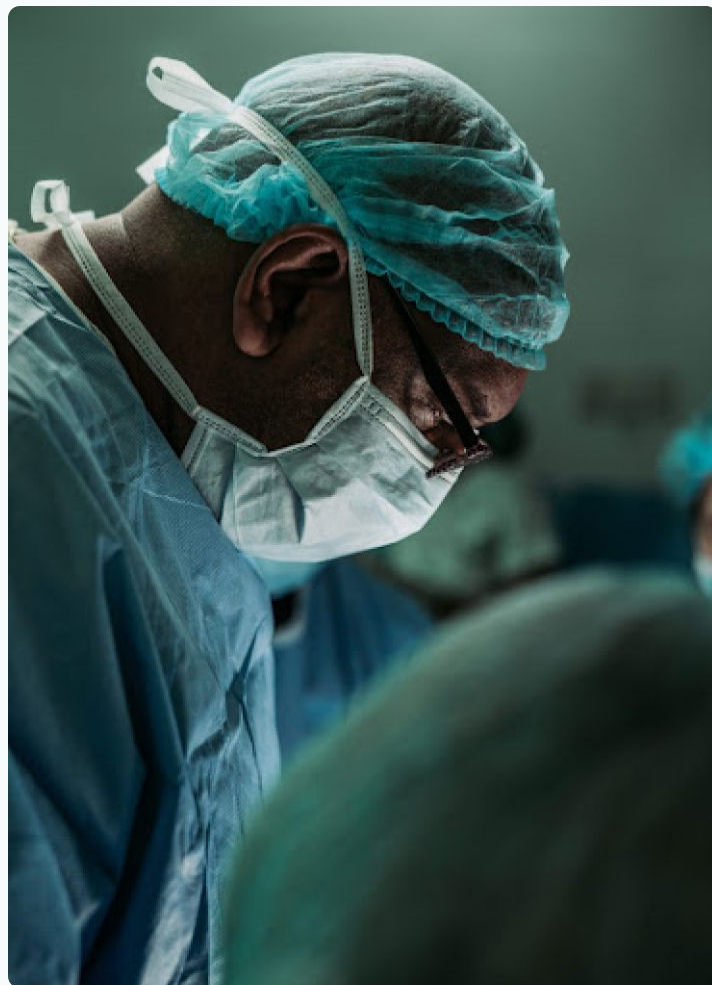
8 specialists (developers, QA, BA)

### MODEL

DDT

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DDT for the UK-based innovative startup partnering with leading academics and clinical specialists, delivering unique science-intensive automated MRI data analysis system accelerating the process of customary image interpretation and used in clinical studies, imaging biomarkers research, clinical trials of inflammatory, cardio and neurologic diseases. Currently advancing with AI, ML.



THE UK / THE USA

# CASE STUDY

Tool for managing spread betting, CFD and Forex trading accounts

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## DURATION

November 2012 - March 2022

## TEAM

5 specialists (developers and QA)

## TECHS

IOS

## MODEL

DDT`

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DDT for the US/UK-based world leader in online trading: spread betting, FX and CFD trading, allowing retail and institutional clients to speculate on global foreign exchange markets in 'margin forex trading'. In particular, the mobile application for providing full and secure access to Gain Capital trading account and managing it and trading from a mobile device.



NORWAY

# CASE STUDY

## Organizations risk assessment and management tool

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### DURATION

October 2017 – December 2019

### TECHS

Node, React, Typescript, D3.js

### TEAM

2 specialists

### MODEL

DDT

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DDT for the Norwegian startup providing a user-friendly, sophisticated risk management tool with patented visualization technology for 360° view of organizations' risk landscape: organizational, operational, financial, locational risks, or related to bow tie barriers. The tool is a perfect fit for manufacturing / energy / oil & gas/ automotive companies with large factories and operational risks.





NORWAY

# CASE STUDY

## Cloud - based management system for tracking and configuring multi-WAN routers (Norway)

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### DURATION

October 2017 - ongoing

### TEAM

2 specialists

### TECHS

Node, Angular, Typescript

### MODEL

DDT

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DDT for the Norwegian start-up developing solutions for fast, reliable, fault tolerant and load balanced multi-network Internet connectivity and providing routers that support several inbound network connections for critical infrastructure. The solution Altabel team is responsible for is a cloud-based remote admin system for managing the client's devices. It allows to quickly configure and bring large-scale deployments online, accelerate onboarding of administrators, easily and efficiently perform real-time monitoring.



# CASE STUDY

Mobile first solution for enterprises to control frontline performance and document objects and assets

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**DURATION**

November 2019 - ongoing

**TEAM**

3-4 specialists

**TECHS**

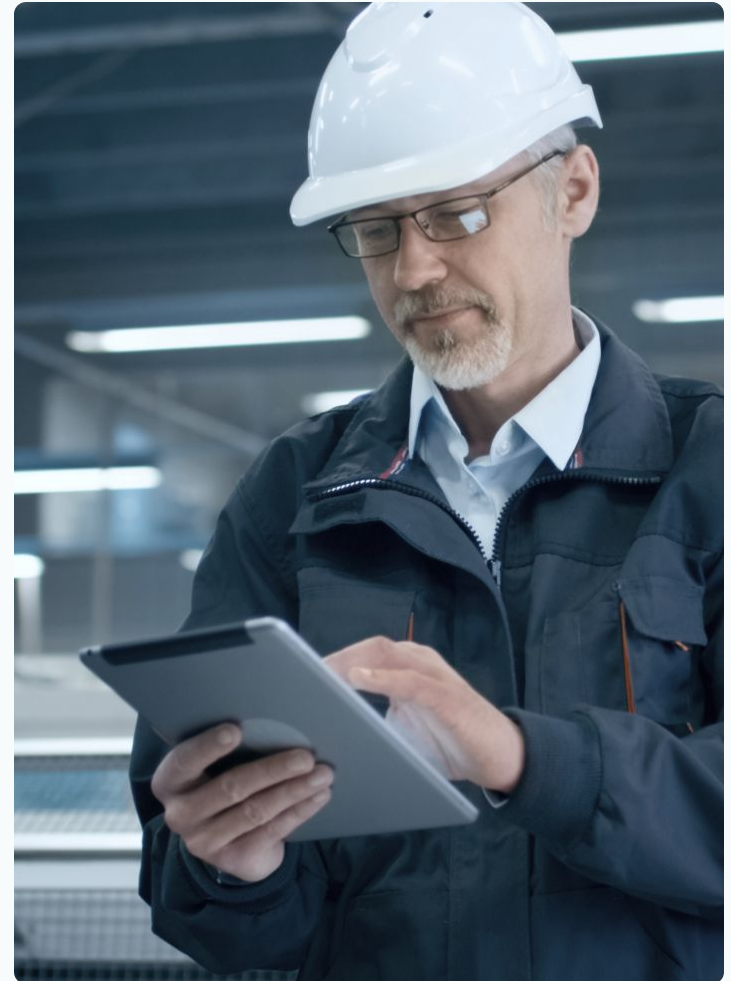
PHP, Ionic, Angular

**MODEL**

DDT

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DDT for the Scandinavian company developing a preventive maintenance platform which allows to decrease costs by simplifying and managing frontline performance check ups and HSEQ inspections through easy-to-use check lists and audits.



# HOW TO ENGAGE WITH US

01

## Share your project information

Sign NDA and share your project requirements with us (team skillset, specification, mock-ups, etc.)

02

## Select team members or get estimation

Get team members composition offer or estimation from us

03

## Get it done

Aim at long-term successful collaboration and get your project done

04

## Deliver your project live

Go to market with your solution and improve and support it further with us

# CONTACTS



## Altabel Group

Software Development Company

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