



# beyond technology

We help you transform possibilities into reality

**60+**

Employees

**250+**

Projects

**10+**

Years

**100000+**

Satisfied users

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# About gauss

Founded in 2012 by a group of innovative, creative, and dedicated enthusiasts, Gauss emerged as a web solutions company.

Throughout the growth and development of Gauss, we have focused on transforming creative ideas into tangible business realities, fostering growth and innovation.

Our business software solutions offer clients the opportunity to concentrate on their core activities. By managing operations, time is freed up for creating additional value.

With every service we offer, we are committed to achieving real and measurable results for our clients and providing support to companies and technological innovators.

Today, we equip businesses of all industries with the necessary tools to achieve and maintain a competitive edge in today's dynamic digital landscape.



# Values



## Foundations on which we build the future

Through continuous improvement and adaptability, we have established robust foundations for success.



## People

With a strong emphasis on personal and professional growth, our employees are our greatest value.



## Client and partner satisfaction

Our clients and partners are our foremost priority, and we are dedicated to providing services and solutions that surpass all their expectations.



## Integrity

Integrity is the cornerstone of our company, guiding every decision and action we take, as we uphold ethical standards across all aspects of our business.



## Innovation

Our culture of innovation propels us to explore new technologies and push boundaries, inspiring the continuous development of groundbreaking solutions.



## Proactivity

We encourage broad-minded and well-informed employees. Embracing change-oriented thinking enables us to uphold an individual approach and innovative ideas in understanding client's unique business needs thereby adding extra value to every project.



## Teamwork

We cultivate a collaborative and supportive environment, harnessing the collective strengths of our team to consistently deliver exceptional service and achieve remarkable success.

# gauss through years

## Our success story

### 2012

#### Founded

We began as a web development agency and founded Gauss Academy whose first graduates were hired, eventually becoming key employees.



### 2013/2015

#### Growth

We grew to 25+ employees and began partnerships with many domestic and international clients (UK, US, CH, DE).

### 2016/2017

#### Acknowledgments

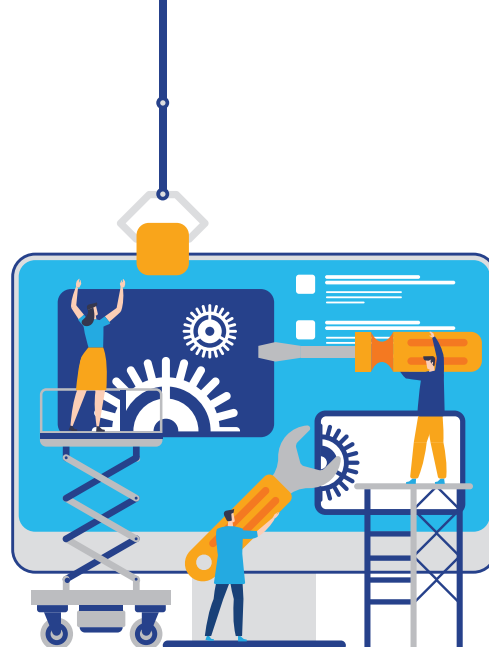
We were placed on Deloitte Technology Fast 50 Central Europe list in both 2016 and 2017 as we grew to 75+ employees.

### 2018

#### Gauss Box

We began the development of Gauss Box, a cloud-based platform designed to manage all business processes.

**gaussbox**



## 2019

### Assured quality

We successfully achieved ISO 27001 and ISO 9001 certifications, a significant milestone in our commitment to information security and quality management.

## 2020

### Reorganization

We went through reorganization and began exclusively using Gauss Box, our proprietary platform, for web and E-commerce development.



## 2021

### Recognition

We were acknowledged by Clutch and Pangea platforms, in turn, making Gauss even more accessible and transparent to our current and future partners.

## 2022

### Determination

In collaboration with the Hopp family and the company SAP, we founded Celero Cloud, where we are co-owners.

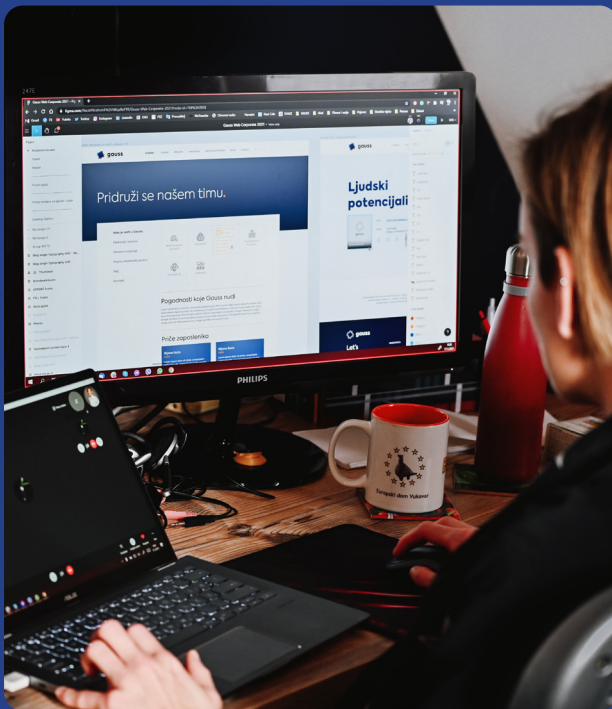


**CELERO One**<sup>®</sup>

A thousand jobs. One solution.

# Products and solutions

Developing a digital world for your business



Our decade-long expertise and innovative solutions guide businesses across all industries through their digitalization and automation journey assisted by Altechnologies.

The process of creative design and quality assurance is guided by attentive listening and continuous communication with our clients and partners. Through collaboration, we create tailored solutions and products that enable digitization and optimization of business processes across all industries.

## Featured products and projects

- Gauss Box
- Uredsko.hr
- Beach Amenities Management
- Celero One
- Vyomm
- FINA
- TUŠ
- WaterQ
- ESIA
- Moj Unikom

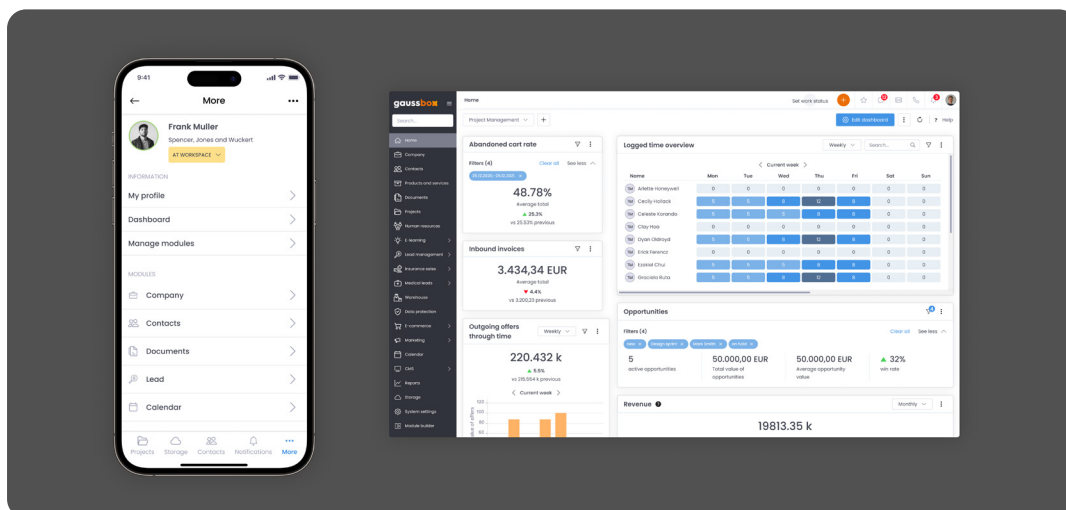


## First Croatian all-in-one business solution

Gauss Box is an innovative cloud platform that harnesses the power of advanced Altechnology to revolutionize and optimize business processes. You can seamlessly manage day-to-day operations, strategically plan for success, and leverage intelligent workflow processes and comprehensive analytics.

[See more](#)





## What is included in the Gauss Box?

Gauss Box includes various business solutions (Projects, DMS, CRM & Sales, Web & E-commerce, ERP) that have individual modules. The modules can be used separately or together, and in combination, they provide maximum effectiveness.

- **Projects**

Manage employee activity and oversee their collaborative efforts with clients and partners to ensure that your business processes are properly executed at all times.

- **DMS**

Streamline the management of your business documentation by digitizing the processes of document creation, storage, search, and archiving of different document types.

- **CRM & Sales**

Boost your sales by effectively tracking and managing the entire sales process. Take control of your potential customer database, generate leads and sales opportunities, monitor client communication, and analyze sales results.

- **Web & E-commerce**

Using integrated CMS tools, easily create, edit, and publish content on your website or manage products and services with your web shop. Seamlessly oversee one or multiple websites and e-commerce stores within a unified interface.

- **ERP**

Gauss Box ERP is a business solution that integrates various aspects of an organization's operations, including finance, supply, sales, human resources, inventory management, and production. This comprehensive solution encompasses all GaussBox modules, enabling centralized management of all business processes, resources, and data.

04/02

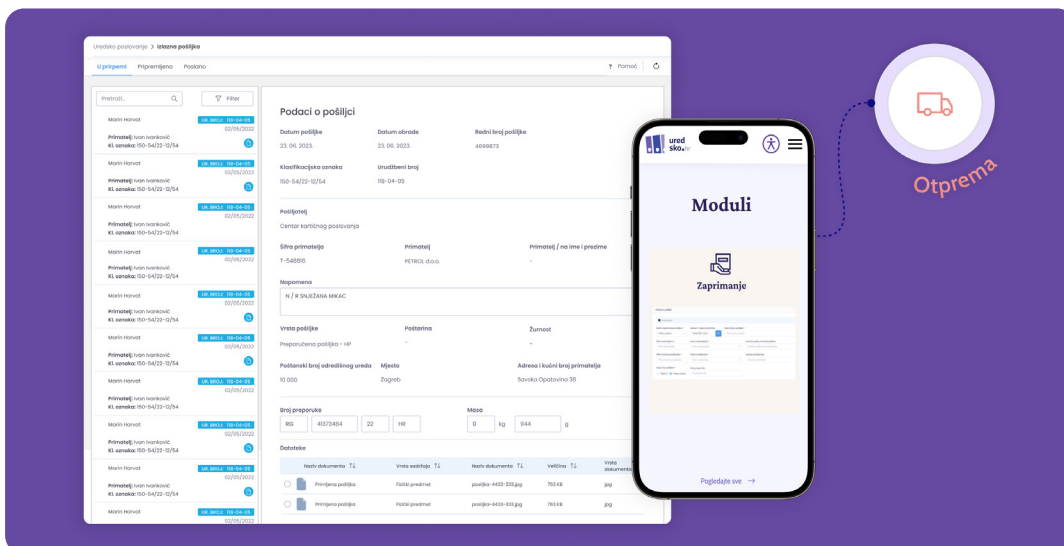
# Uredsko.hr

## Digital transformation of public administration processes

Uredsko.hr is an intelligent system that supports all processes related to office operations. It includes features such as easy document management, text recognition, advanced search capabilities, quick assignment and tracking of activities, and collaboration on documents and cases. Secure receipt, processing, and sending of documents, along with advanced notifications and reporting, significantly save time and enhance efficiency.

The system consists of a range of functionalities organized into modules to facilitate the tracking of processes in office operations. The modules that a user will see depend on their permissions.

See more



STRATEGY  
CONSULTING

SYSTEM  
ARCHITECTURE

PROTOTYPING

UX/UI  
DESIGN

WEB  
DEVELOPMENT

04/03

# BAM

## Complete beach monitoring for concessionaire company management

The BAM application offers the possibility of quick and easy access to beach facilities. It is possible to book and pay for a deck chair and parasol in just two steps via this application, created for iOS and Android. It is unnecessary to wait for the staff or carry cash with you, which also relieves the staff and shortens the time of booking and payment. The service is better because the staff has time for an individualized approach to other services.

BAM enables beach concessionaires to reduce costs and streamline operations through the automation of equipment payments and tracking of chair rentals. The system optimizes processes and increases efficiency.

[See more](#)



**STRATEGY  
CONSULTING**

**SYSTEM  
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**MOBILE  
DEVELOPMENT**

**UX/UI  
DESIGN**

**WEB  
DEVELOPMENT**

04/04

# Celero One

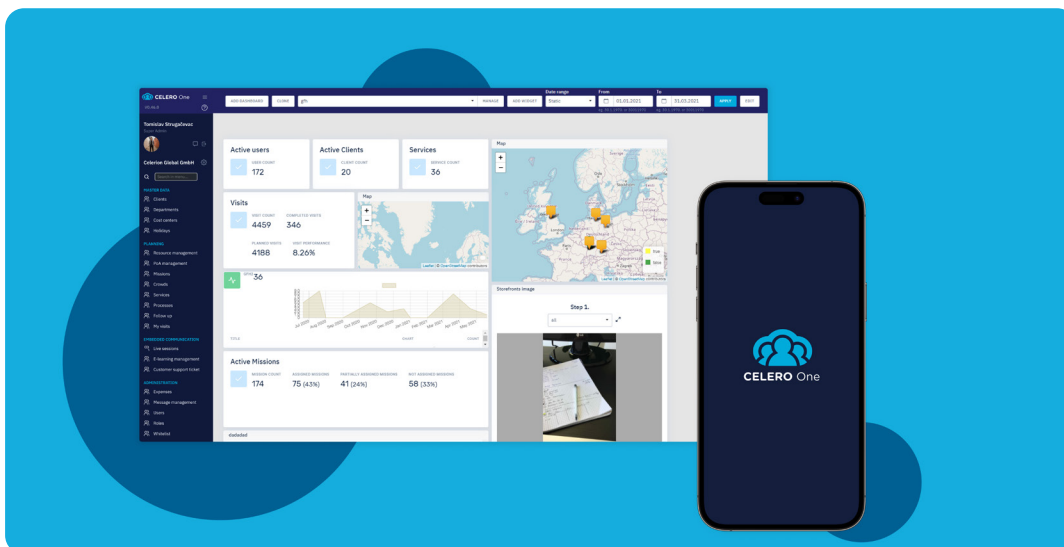
## Cloud software for your workforce management

Celero One is a business solution for planning, managing, and controlling resources, employee training, and real-time performance evaluation. Informed decisions can be made based on monitoring individual key performance indicators, enabling continuous improvement.

Software's core strength lies in its highly adaptable process manager. This feature is designed to provide complete flexibility to businesses, allowing them to customize and fine-tune their processes without requiring any programming knowledge.

Whether you need to make small tweaks or significant changes, Celero One's process manager can help you achieve your goals quickly and easily.

[See more](#)



**SYSTEM  
ARCHITECTURE**

**BIG DATA  
ANALYTICS**

**MOBILE  
DEVELOPMENT**

**UX/UI  
DESIGN**

**WEB  
DEVELOPMENT**

04/05

# Vyomm

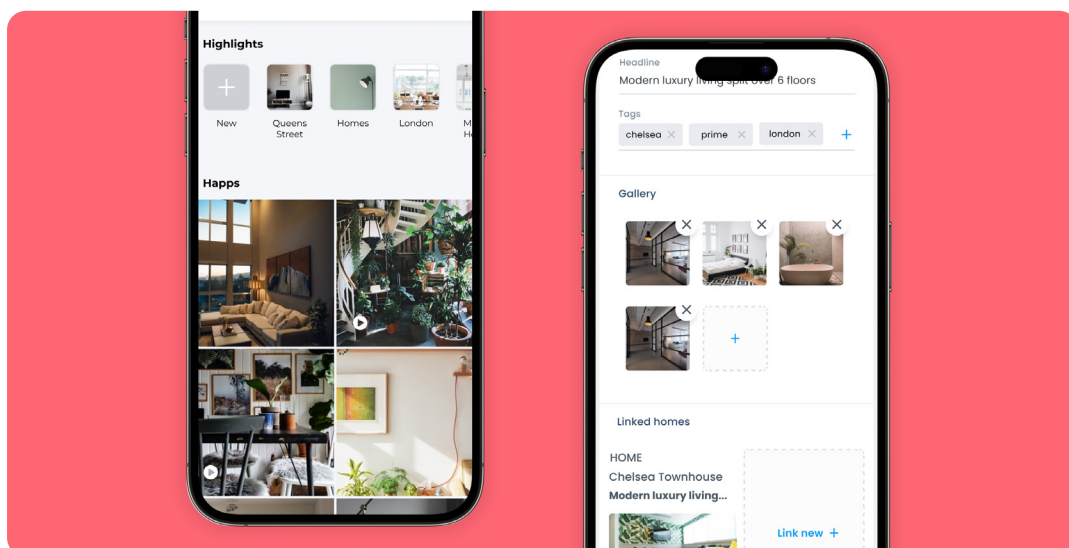
## Secret window to the most luxurious properties

Vyomm is a combination of real estate rental and sales platforms, as well as a social network for their clients. All interested parties can communicate and quickly access reliable information, not only about properties but also about the surroundings, nature, neighborhood, and everything that encompasses each property.

It can provide sellers, buyers, real estate agents, and other stakeholders with quality information and unique stories that a home, as a space, can offer.

In addition to property listings, Vyomm also provides a range of services such as property management, content creation (photo, video, 360 walkthrough), multilisting and other to assist clients in their estate journey.

See more



SYSTEM  
ARCHITECTURE

PROTOTYPING

MOBILE  
DEVELOPMENT

UX/UI  
DESIGN

WEB  
DEVELOPMENT

04/06

# FINA

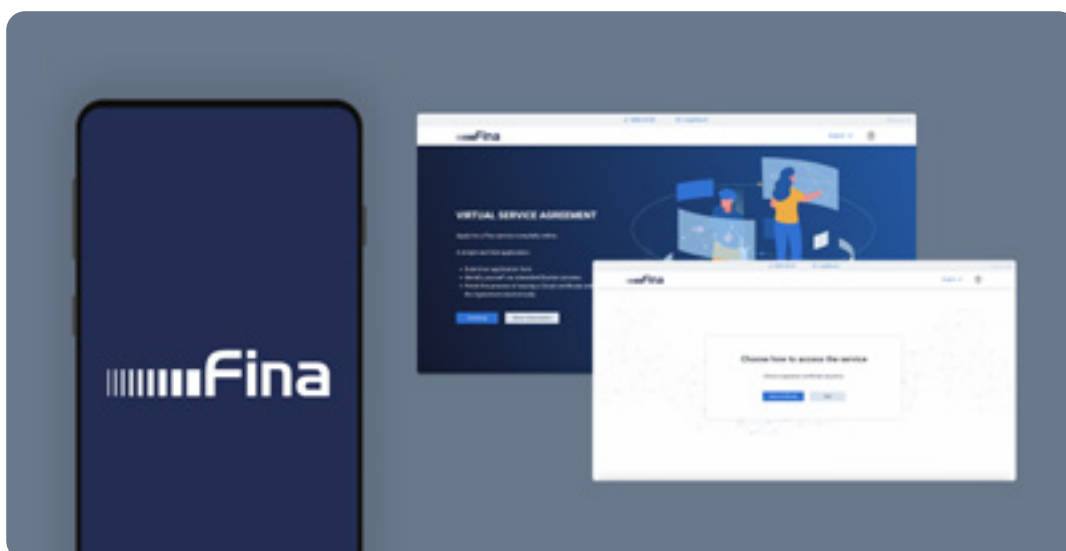
## Modernization and digitalization of analog business processes

Financial Agency (FINA) is the leading Croatian provider of financial and electronic services. Nationwide coverage and the information system tested and proved by the most challenging projects of national importance, combined with highly trained experts working in professional teams are Financial Agency's key advantages.

Digitalization has become imperative in the context of modern business, and FINA has recognized the need for adaptation in order to preserve its competitive advantage in the dynamic environment of business transformation.

The project aimed to change the way FINA operates by moving towards more modern and efficient practices in managing financial transactions and electronic services.

Digitizing processes within FINA meant the introduction of advanced IT solutions that enabled faster and more accurate processing of financial transactions.



**SYSTEM  
ARCHITECTURE**

**PROTOTYPING**

**WEB  
DEVELOPMENT**

**UX/UI  
DESIGN**

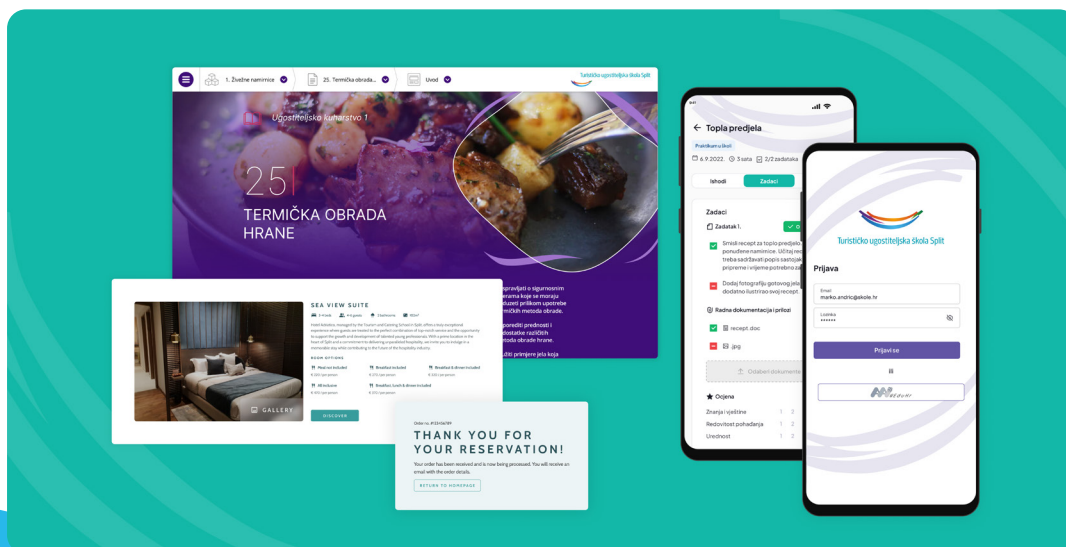
**DATA  
ANALYTICS**

## Redefining tourism and hospitality education with a modern approach

In collaboration with the School of Tourism and Hospitality and with the support of our partner Školska knjiga, our team embarked on a comprehensive project that revolutionized education and hospitality management. The project encompassed three distinct segments, each addressing specific challenges and goals to elevate the learning experience and streamline hotel operations.

To enhance the practical training experience, we developed an application that enabled students, parents, teachers, and mentors to collaboratively monitor various aspects of student tasks, attendance, learning outcomes, and uploaded data. A groundbreaking feature allowed students to rate their employer mentors, fostering transparency and motivating mentors to provide exceptional training programs. Complementary, we have developed a VR environment for students to learn practical skills fully digitally for the first time.

Our team extended our impact to the hospitality industry by creating an integrated hotel management system with an accompanying booking website. Such a tool will assist students to gain practical experience in hotel management while providing them a well-organized environment for service training.



SYSTEM  
ARCHITECTURE

VR  
DEVELOPMENT

MOBILE  
DEVELOPMENT

UX/UI  
DESIGN

WEB  
DEVELOPMENT

04/08

# Water Q

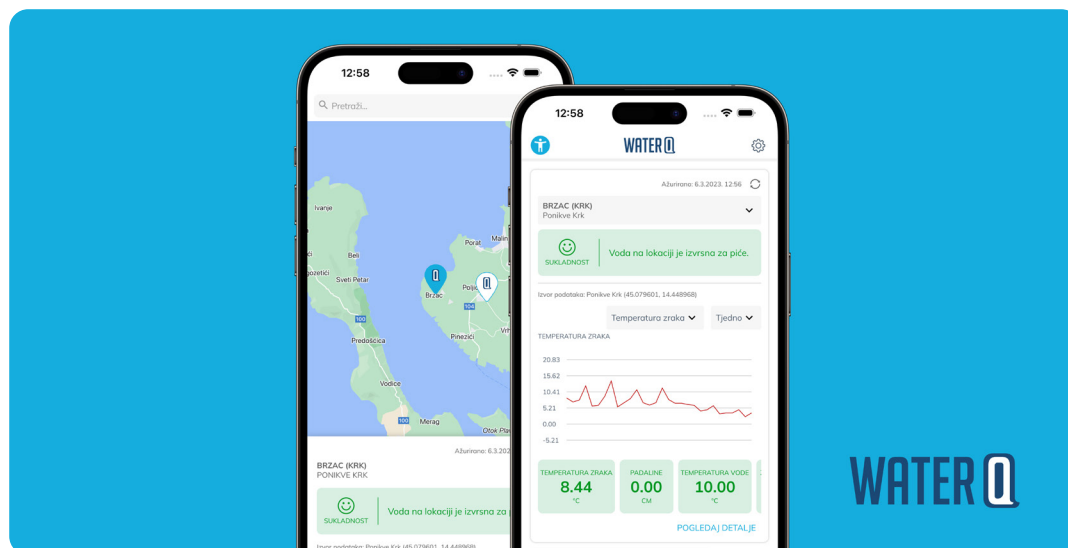
## Our product for your water safety

Together with our partners, we have developed a platform that provides real-time information to both you and industry experts regarding the daily quality of our drinking water.

Croatian citizens rely on HZJZ to test and monitor the quality of drinking water across the country. So has Ericsson Nikola Tesla group relied on Telemetris to deliver a hardware solution that will collect their data, and on Gauss to translate the collected information to user friendly content.

Using the support of the EU fund for regional development, with joint forces we have aspired to create the first digital platform for water quality monitoring in Croatia.

See more



STRATEGY

DATA  
ANALYTICS

MOBILE  
DEVELOPMENT

UX/UI  
DESIGN



04/09

# ESIA

## Smarter agriculture with ESIA solutions

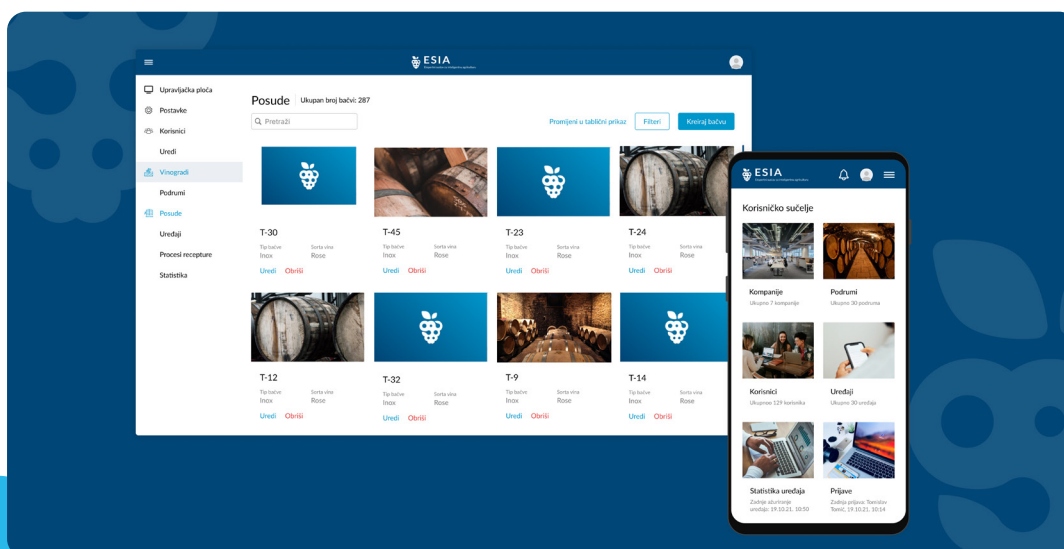
ESIA platform is a modern digital data solution that empowers agricultural businesses to grow and improve. It analyses and stores their data in one place, while providing tools to better day-to-day operations. In a joint effort with our partners, we have created an adaptable digital platform for smarter food production.

Osiijek is home to the regional faculty leader in fields of electrical engineering, computer science and information technology - FERIT.

Always on the cutting edge of advancement, FERIT embarked on a path of integration of the Internet of Things and artificial intelligence into less technologically developed sectors. In their choice of Gauss they found a partner that will help them along the way.

Together, with the support of local wineries and EU fund for regional development, we took on a multidisciplinary approach necessary to develop a system for food production and processing management.

See more



SYSTEM  
ARCHITECTURE

PROTOTYPING

MOBILE  
DEVELOPMENT

UX/UI  
DESIGN

WEB  
DEVELOPMENT

04/10

# Moj UNIKOM

## A revolution in waste management for a greener city

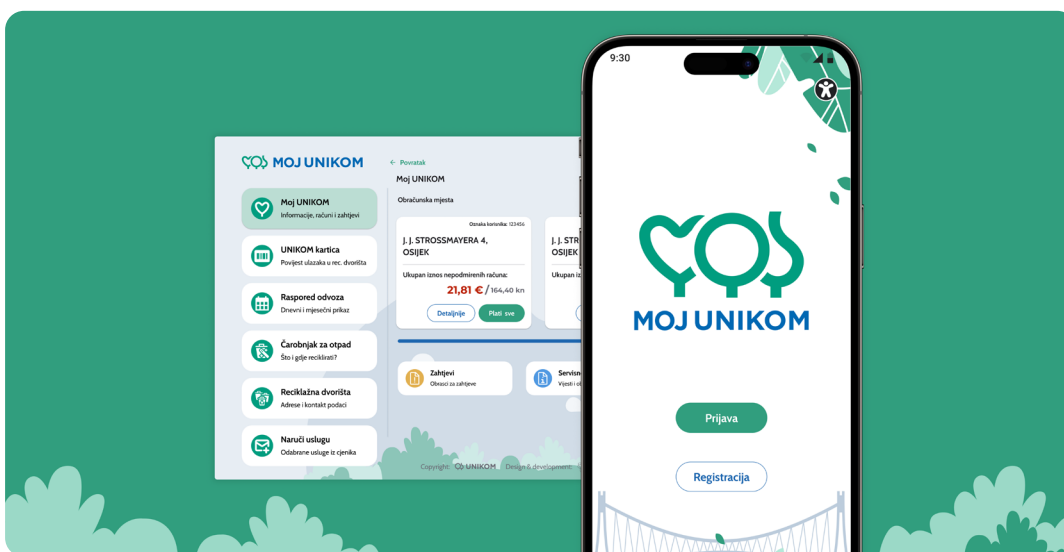
We have developed a mobile application that will change the way the citizens of the city of Osijek and its municipality manage the services of the local utility company.

Gauss, in cooperation with the waste management company UNIKOM, developed a mobile application that will make it much easier for users to communicate with the said company and their services.

Unikom, whose main role is to take care of the cleanliness, orderliness and beauty of city streets, parks and other public and green areas, provides quality services to citizens. It provides these services in a reliable, economical and environmentally friendly way.

In addition, it uses modern technologies in waste management and maintenance of green and public areas and continuously improves its work with technological innovation.

[See more](#)



DEVELOPMENT  
STRATEGY

SYSTEM  
ARCHITECTURE

MOBILE  
DEVELOPMENT

UX/UI  
DESIGN

PROTOTYPING

# Process

## From concept to implementation

With a strategic focus on optimizing processes, we implement cutting-edge methodologies to ensure swift project execution and top-notch results. Through a collaborative approach, we work closely with our clients, understanding their unique needs and business goals.



### Consulting

Through a comprehensive understanding of your specific needs, goals, and challenges, we leverage our expertise to create a tailored solution for your business, ensuring that with our consultation, you achieve long-term success.



### Concept

By creating a clear blueprint and framework that enables the visualization of the finished product, we establish concepts that guide the design and development process, ultimately leading to better outcomes for our clients.



### Design and Documentation

Building upon the established blueprint, we create a design fully adapted to the client's needs, supported by comprehensive documentation. This approach ensures a well-defined, logical, and visually appealing solution tailored to their requirements.



### Development

After ensuring our client's full satisfaction with the planned solution, our expert team initiates development, providing regular updates until the solution is launch-ready.



### Quality Assurance

Throughout the development process, we implement quality assurance measures to ensure the highest standards for the final product, paying attention to every detail to consistently deliver the best possible outcome.



### Support and Maintenance

At our core, we value our clients and are committed to fostering long-term relationships by providing comprehensive maintenance and support for previously delivered solutions.

# Methodologies

## The Art of implementation

Each methodology is carefully crafted to address specific challenges and objectives, tailored to suit the unique needs of our clients and projects.



### Personalized approach

Software development is a complex process. From our experience, the cost of every project may be significantly reduced using a personalised management approach to every customer and their specific project priorities, resources, and timelines.

### Detailed project planning

The initial planning phase enables us to generate a management plan and determine the appropriate agile methodology to deliver a project on time and within budget.

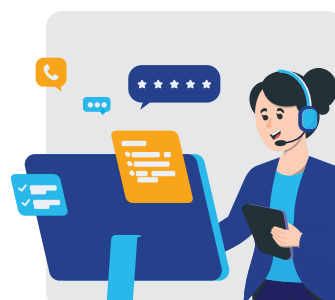


### Different agile methodologies

Various agile methodologies offer distinct advantages, all sharing common traits such as continuous team involvement, structured communication, task tracking, and rapid adaptation to changing circumstances.

### Open dialogue

We maintain an open dialogue with our clients throughout the development process, all while keeping our focus on product thinking and delivering metrics driven results.



# A partner for business success

## Authentic & reliable

For over a decade, we have earned the trust of major corporations and brands who rely on us daily to create and elevate their digital offerings.

Our main markets are Croatia, United Kingdom, Switzerland, Germany and USA where most of our clients are small and medium-sized companies, but they also include Public Institutions and Agencies.

## Clients



- Alliance Business Solutions LLC
- ApproLogic GmbH
- Atlantis Travel Ltd
- AWForge UG
- Bigpoint GmbH
- Breaking Even GmbH
- EduKit Solutions Ltd
- Ekolektor Ltd
- Europa 92 Ltd
- Ferivi & Co Ltd
- Global Market Access Solutions LLC
- HomeHapp Ltd
- Ivigo BoorTechnieken Ltd
- KentBank LLC
- Mobile Collaboration GmbH
- NewsCron SA
- Perceptor Solutions Ltd
- Siller AG
- Smartfactory GmbH
- Sonus art Ltd
- Transpaygo GmbH
- United Vision Ltd
- Urban Mobility Ltd
- Zepter International LLC

# Awards & acknowledgments

## Recognizing Excellence

Over the years, Gauss Development has gained a significant number of prestigious awards and accolades, confirming our undeniable contribution to technological advancement and business solutions.



Gauss received AAA Platinum Certificate of Excellence from Dun & Bradstreet, a global provider of business information and commercial analytics in 2022.



Gauss received AAA Platinum Certificate of Excellence from Dun & Bradstreet, a global provider of business information and commercial analytics in 2021.



Gauss received AAA Bisnode Golden Creditworthiness Certificate in 2020.



Gauss was included in Deloitte's list of fastest-growing Central Europe tech companies in 2017.



Gauss was included in Deloitte's list of fastest-growing Central Europe tech companies in 2016.



Gauss has a high standard for quality management systems, as confirmed by the ISO 9001 certificate.



Gauss has a high standard of information security, as confirmed by the ISO 27001 certificate.



# **Developing a digital world for your business**



# Let's connect



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