lumen spei

PORTFOLIO

DRIVING BUSINESSES
INTO THE FUTURE

TABLE OF CONTENTS

OVERVIEW

With this short offer we would like to give an overview of quality services we are able to provide for our clients. Since today's world is all about best value for the money as well as relying on trustful partners, we are pointing out those benefits as our comparative advantage. We would like to offer you "Turn-key" packages with transparent flexibility which works as a personalized service.

The following sections will give a dynamic overview of our primary solutions, with a particular emphasis on web development. All further information is available on our websites and contracts, and we would be delighted to help you with your ideas. Our experienced team is eager to handle new challenges. Since our goal is to achieve long term cooperation we see the first project as a proof of knowledge.

Kind regards from Croatia!

Krunoslav Ris PhD.
CEO, Lumen Spei Ltd.

OUR CORE BUSINESS

Product Management

Quality Assurance

Custom Software Development

Product Development

Digital Transformation

FinTech Consulting

+ 400   *Websites & Applications*

+ 200   *Satisfied Clients*

+ 2000   *Creative Solutions*

E – OFFICE

Customers, invoices, offers, delivery notes,
warehousing and GDPR online in one place,
always available from any device.

E – Office is intended for clients who have a **simple
form of retail business** and do not have a large
volume of daily invoices that need to be processed.

Technology Stack

Java

Microservices

A

{ REST:API }

IDEAL FOR

Freelancers

SMEs in the creative industries

Associations

IT Companies

Design Studio

Marketing agencies

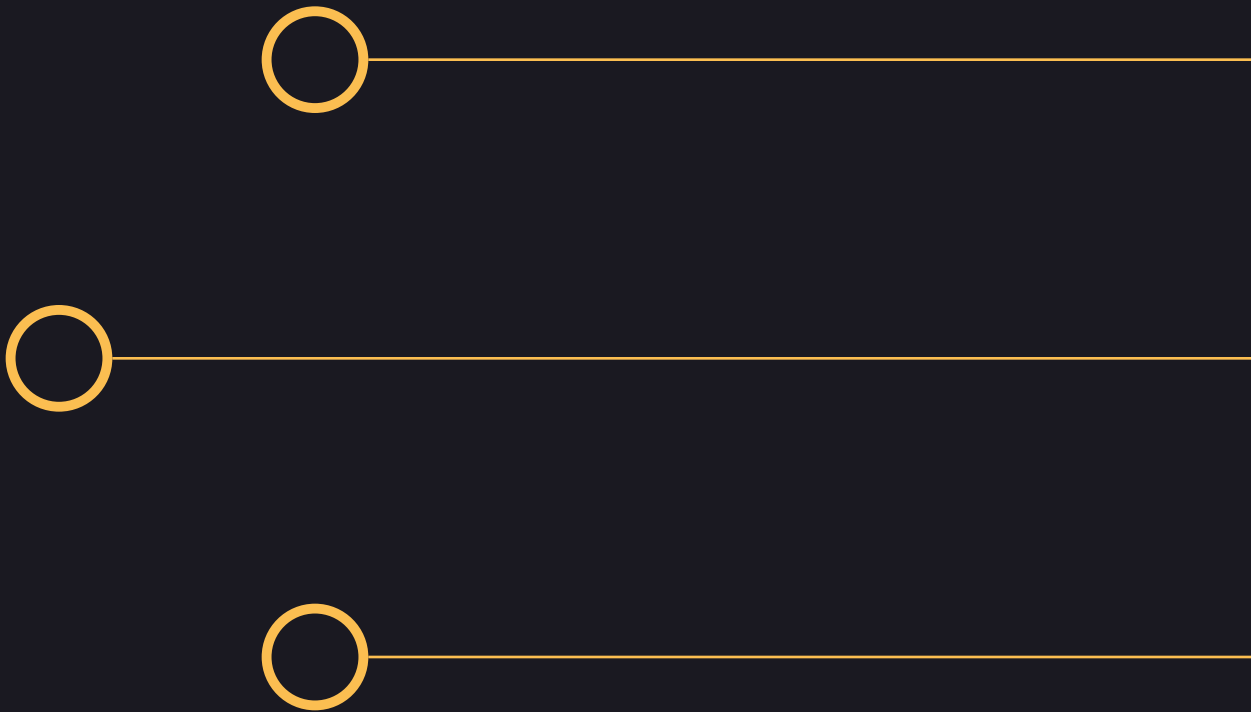*Consulting companies*

Crafts

Familiy farms

Driving schools

DIGITAL CHAMBER

Digital Chamber is a project of the **Croatian Chamber of Commerce**, co-financed by the Europian Regional Development Fund from the Operational Program Competitiveness and Cohesion.

Establishment of a **management model** and **development platform** for the Digital Chamber and application-data infrastructure for the development of **chambers applications and services**

Technology Stack

Databases

Microsoft .NET   { REST:API }   A   Java   React   C#   spring boot

MySQL   Microsoft SQL Server   mongoDB

23:27

Cijena edukacijskog programa
Besplatno

Prijavi se

Izvor: DZS, 2020
0   2011
2013
2015
2017
2019

milHRK   milEUR

BDP/Inflacija

BDP - realne stope rasta
Inflacija - potrošačke cijene

2011
2013
2015
2017
2019

O NAMA
OBAVIJEST O KOLAČIĆIMA
POLITIKA PRIVATNOSTI
POMOĆ
KORISNIČKE UPUTE

23:27

Prijavi se

e-Edukacije

e-Gospodarske informacije

e-Financiranje

e-Javne ovlasti

DIGITALNA KOMORA

Izradu internetske stranice sufinancirala je Europska unija iz Europskog fonda za regionalni razvoj

23:28

E-JAVNE OVLASTI

Pretraži po punom ili skraćenom nazivu poslovn...

Prijavi se

Moje e-Javne ovlasti
Izbornik ▾

Početna

EU potvrda

Raspodjela dozvola za međunarodni prijevoz tereta

Potvrda o podrijetlu robe

ATA karnet

Registar posrednika u prometu nekretnina

23:28

E-JAVNE OVLASTI

Pretraži po punom ili skraćenom nazivu poslovn...

Prijavi se

Moje e-Javne ovlasti
Izbornik ▾

Početna

EU potvrda

Raspodjela dozvola za međunarodni prijevoz tereta

Potvrda o podrijetlu

ATA karnet

23:27

E-EDUKACIJE

Pretraži po punom ili skraćenom nazivu poslovn...

Prijavi se

Edukacije

Edukacije   Baza znanja

Javna nabava: zelena javna nabava, neobveznici javne nabave i ekonomski najpovoljn...
Cijena edukacijskog programa
Besplatno

SIEMENS

The product **CHRISXpress** (Call History and Recharging Information System Xpress) is an application on top of the **ServiceXpress Framework**, which is designed to fit into a modular software production and selling process

Design and Development was conducted on application to be able to **view subscriber data, call, recharge and administration history** created within the usage of services of the Siemens Intelligent Network (IN) system

CUSTOMERS

T - Mobile Austria

T - Mobile Netherlands

T - Mobile Croatia

Croatian VipNet

Satelindo Indonesia

Sabafon Yemen

Safaricom Kenya

DiGi Malaysia

Mobilink Pakistan

Sonatel Senegal

Ukranian UMC

Technology Stack

MITSUBISHI HITACHI

Eskon, a South African electricity public utility has set up a joint technical task team with the main project contractor - the **Mitsubishi Hitachi Power Systems**, these days known as power plants, ahead a future blow - trough test on the 11 other units. The total worth of the project : 14 billion dollars.

The sub - contractor of the project was the **Integrated Data Services** (IDS), a leading provider of custom software products and Government financial management services. **Lumen Spei** was one of the **partners** on this side, taking care of **creation and implementation** of the Business Support System that the power plant and all the involved sides needed.

Technology Stack
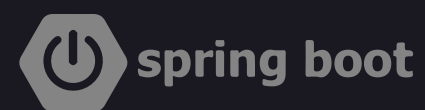
TROVI

Trovi is **one - stop - shop** for businesses, digitalizing standard business service you would use when running business. Trovi serves companies and entrepreneurs as invoicing tool, Project & Time tracker for projects administration (appreciated for freelancers) but the biggest added value are integrated business sevices such as Accounting and Payroll, Legal agenda, Tax advisory and more.

Database

MySQL.

MAIN SPECIFICATIONS

Data and document preparation for Financial Institutions (Banks, Insurance, Leasing, Government) in a single click

Early warnings for SMEs with Advanced Analytics

Multifuncional role which allows to connect most known 3rd party services inside of Trovi (Google, Shopify, Wordpress, Outlook...)

*Allows direct connection to the Bank accounts over the PSD2*

TROVI'S OMNICHANNEL

Our strategy includes Omnichannel ambition and priority action charter, but also a deeper understanding of all **operational, organizational, and infrastructural** capabilities needed to achieve your business objectives.

For freelancers, the biggest challenge is administrative and legal burdens, as well as negotiations with clients. Trovi provides a **seamless and effortless, high-quality customer experience** that occurs within and between contact channels.

A Client Centric View, allowing clients to interact with the needed stakeholders via omni channels. Trying to understand what clients want and need through analytics, based on systems of engagement. Relying on big data, integration of customer context.

Accounting — Invoicing — Project management tools — Legal services
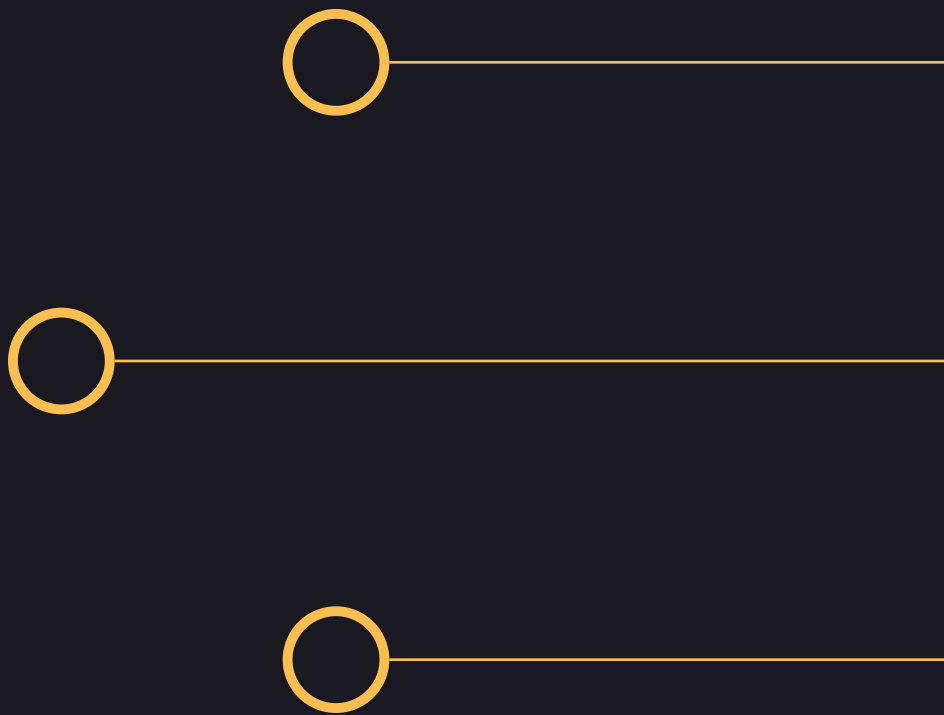
CROATIAN POST

Croatian Post is the national postal operator of the Republic of Croatia that introduced their new services by the means of a self-pickup functioning parcel locker called **Paketomat.**

Other than the psysical locker itself, the Croatian Post came up with a perfect solution for the e-Commerce industry, which is at its peak globally. Their solution is the **Paketomat plugin**, a software extension available for web shops, completely free. It provides one additional delivery option to customers of the web shops, to forward their package to the Paketomat locker's location of their choice.

Technology Stack
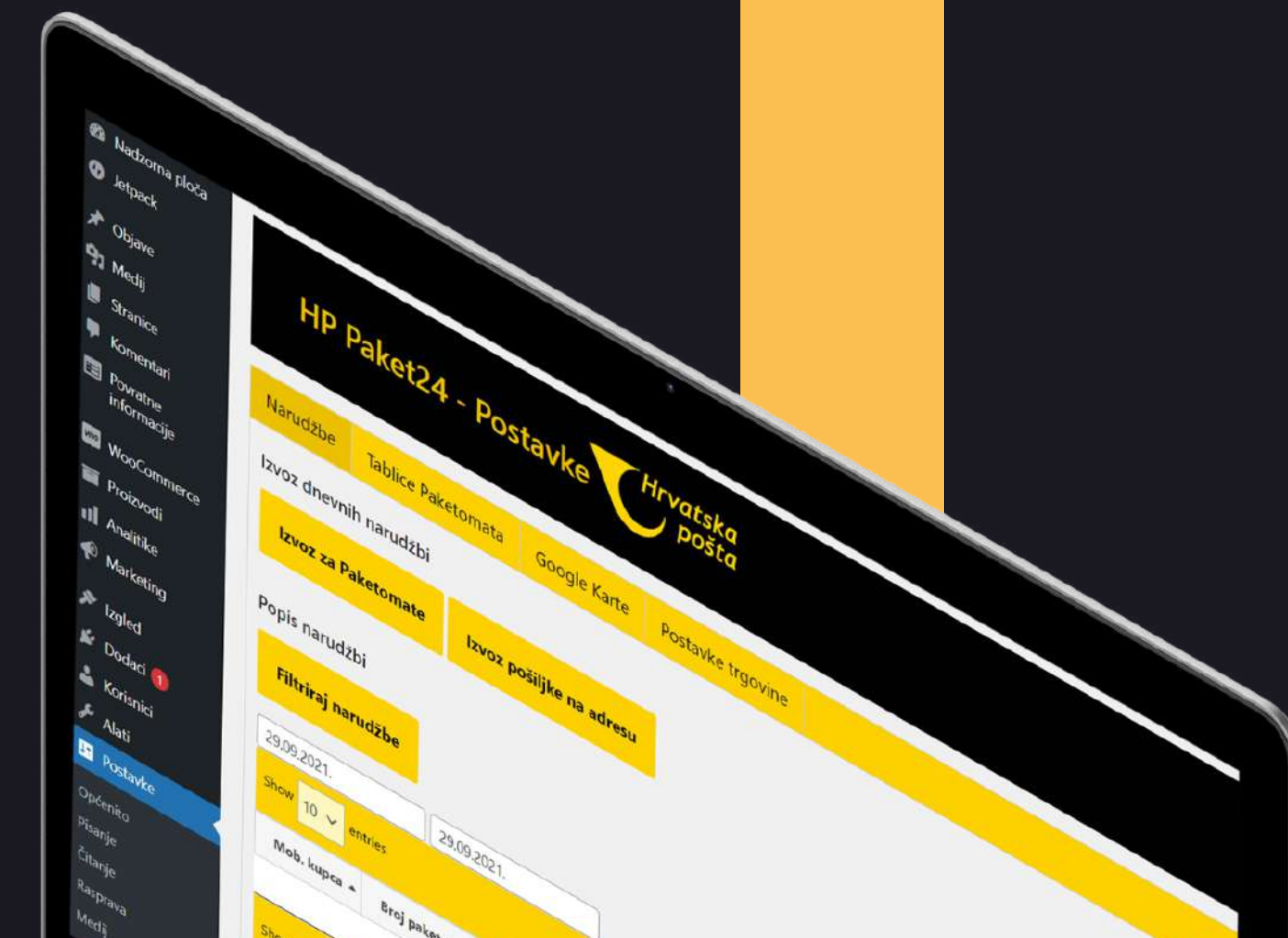
The plugin includes the so - called

"Tetris Packing Algorithm".

If you have all of your articles in a web store defined by means of their dimension (height, width, length), the algorithm in the background calculates all the paramaters and provides the store with a direct solutions, a parcel of exact size needed.

LUMEN BOT

LumenBot is a virtual assistant of the public sector in the Republic of Croatia that facilities communication between organizations and the public sector on various digital platforms like websites, Whats'sApp, Viber, Telegram, Messenger, and the number of other online communication channels. Your virtual assistant is fully personalized and created with user needs in mind.

A high level of engagement allows each organization to establish and maintain effective communication with its target audience and provides citizens with comprehensive acces to information.

As a new product from Lumen Spei, LumenBot aims to reduce the number of inquiries from citizens and at the same time take advantage of technology for more efficient administrative work.

Technology Stack

Microsoft .NET   Azure   aws

MAIN SPECIFICATIONS

CREATE

Analyze the process and determine user habits in order to create an appropriate personalized virtual assistant

OPTIMISE

Optimizing the studied process and adapting to the needs of users in order to effectively use the virtual assistant

INTEGRATE

Integrate the created virtual assistant to all online communication platforms used by the organization and its target audience
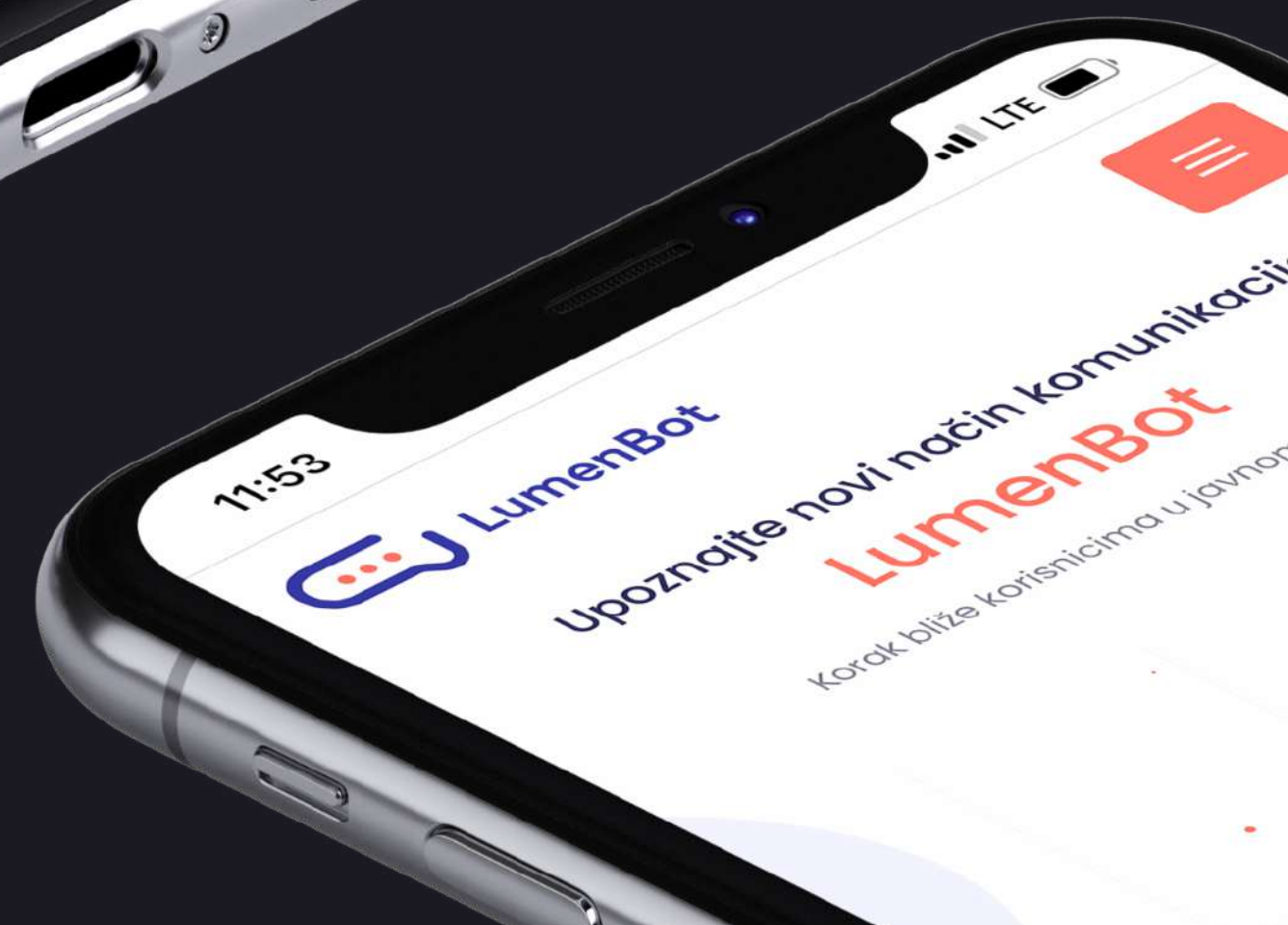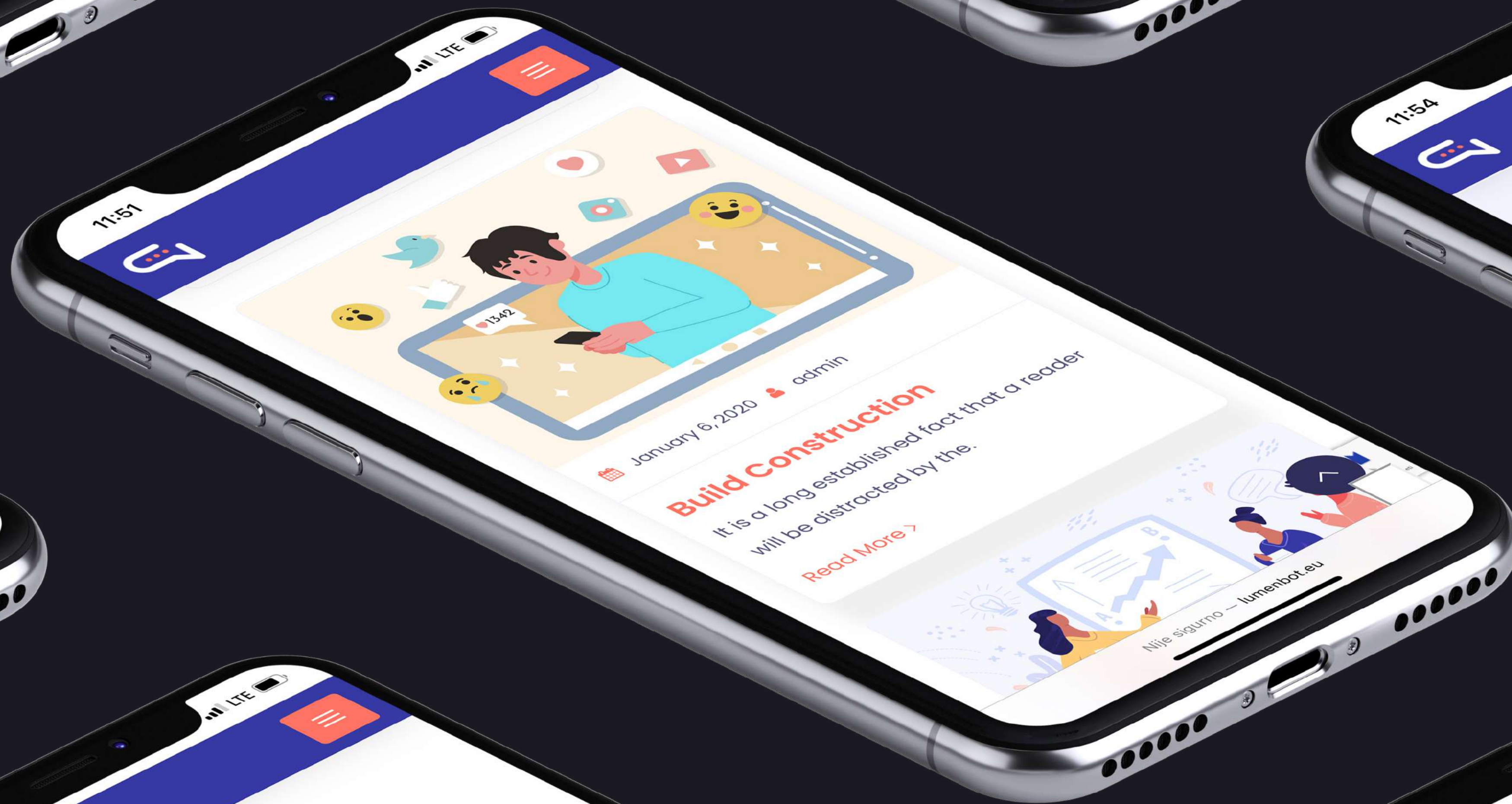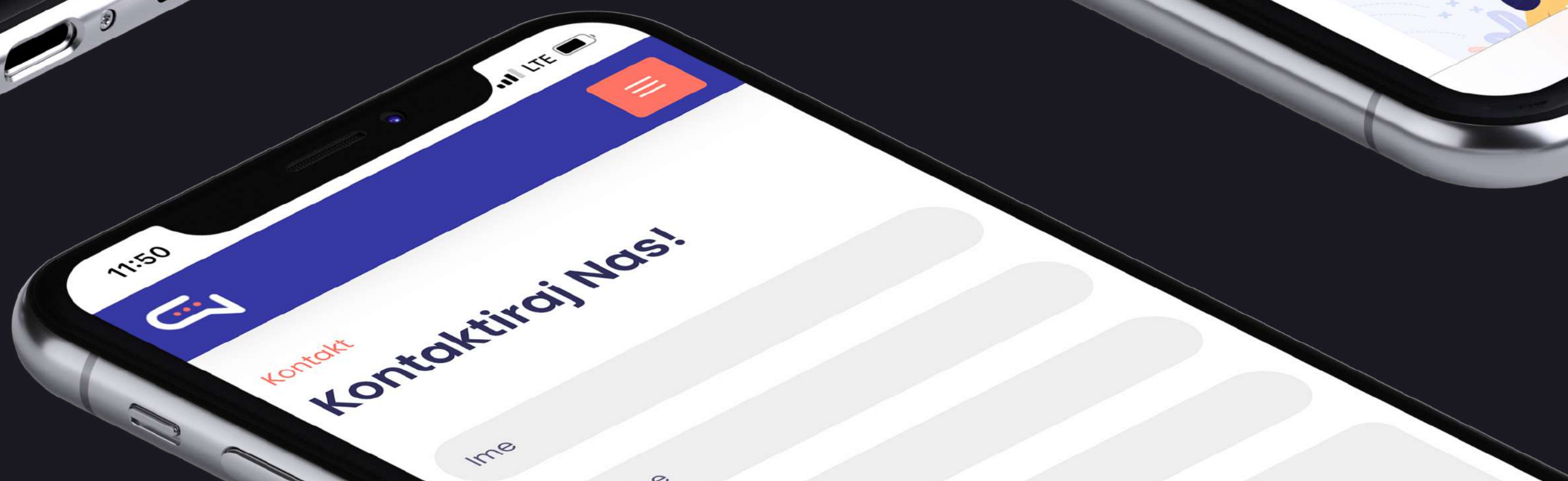
INNOVAMARE

Innovamare interactive web platform is the main place for transformation of the blue economy. It connects companies, institutions, researchers, experts and users from private, scientific, civil and public sector in order to tacle challenges related to the mision of sustainability of the Adriatic Sea by using solutions of underwater robotics and sensorics.

The main purpose of Innovamare platform is to support the creation, development and maintenance of innovation and entrepreneurship ecosystem and the central point for the realization and organization of services within the digital innovation hub (DIH) for underwater robotics and sensorics.

SERVICES

Marketplace   *Funding opportunities*

Map of Exellence   *Community*

Resoruces   *Submit ideas*

Technology Stack

Our story

- 2018. Innovamare Vision
- 2019. Partnership & Proposal
- 2020. Innovamare journey started
- 2021. Building the network of excellence
- 2022. DIH Innovamare Vision

Innovamare innovation ecosystem is becoming a leader in transformation of the blue economy with mission on sustainability of our seas! It connects and facilitates companies, institutions, researchers, experts and users from private, scientific, civil and public sector in order to tackle challenges related to its mission by developing new innovative blue technologies. It is a unique approach based on services and tools to foster collaboration and

DELIVERY PLUGINS

Plugin for e-Commerce that helps you print labels and deliver packages directly to your customers, compatible with GLS & DPD Services

Allows customers to choose the delivery date and time according to their needs

Technology Stack

HROTE

Migration of the platform to a new cloud based system to new cloud based technology

Project Architecture

Overseeing the implementation

Writing complex project documentation

ELEKTROPROJEKT

Digital transformation of obsolete monolithic system to new cloud based technology

Solution architecture

Project management

New project development