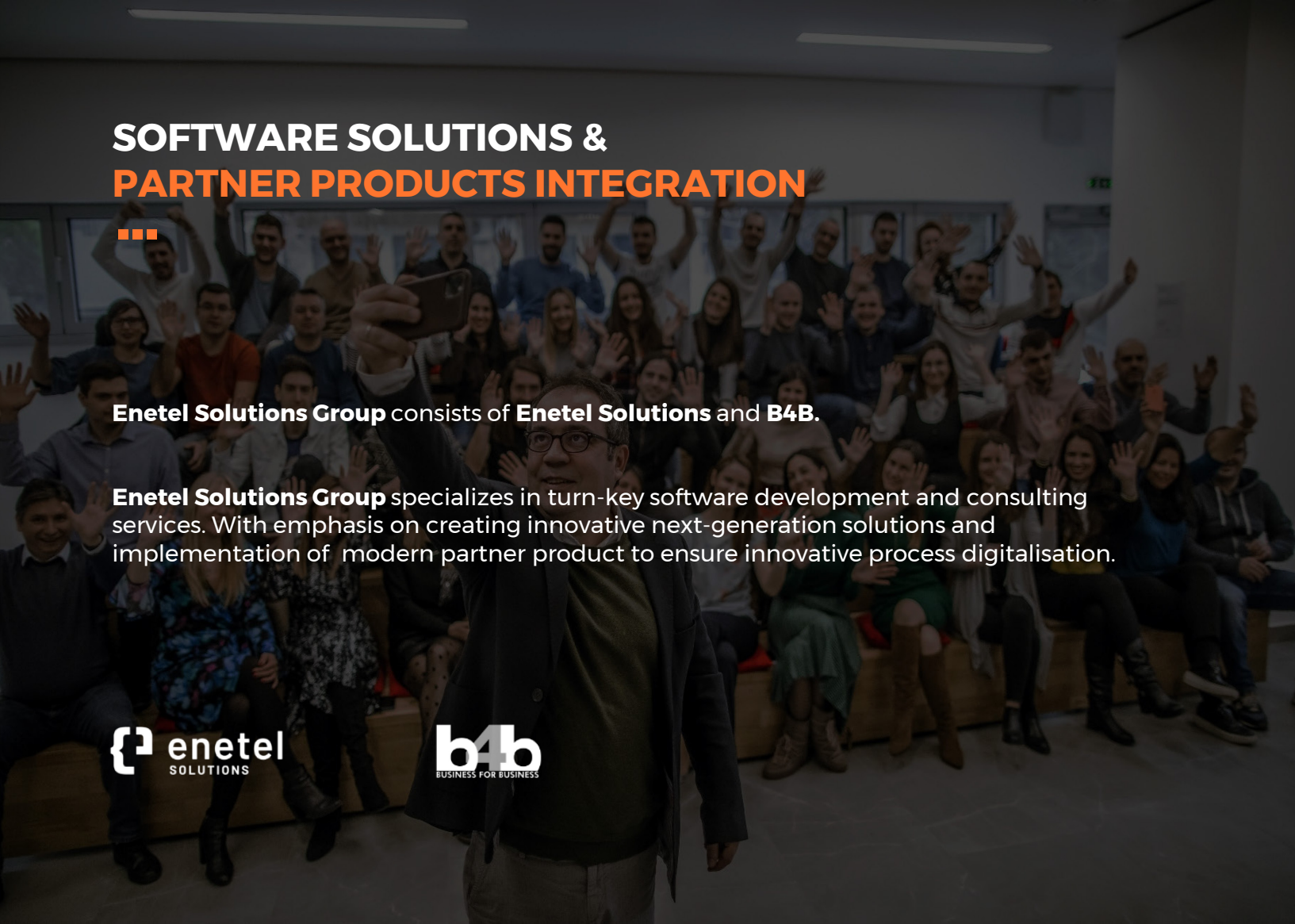
enetel
SOLUTIONS



SOFTWARE SOLUTIONS & PARTNER PRODUCTS INTEGRATION

Enetel Solutions Group consists of **Enetel Solutions** and **B4B.**

Enetel Solutions Group specializes in turn-key software development and consulting services. With emphasis on creating innovative next-generation solutions and implementation of modern partner product to ensure innovative process digitalisation.

enetel SOLUTIONS

b4b BUSINESS FOR BUSINESS

ENETEL SOLUTIONS GROUP
CORE EXPERTISE

ABOUT US

IN HOUSE SOFTWARE SOLUTIONS

Our innovative solutions to support the digital transformation of client's business

- **Impoqo**
- **CIS**
- **EMIS**

INTEGRATION OF PARTNERSHIP SOLUTIONS

- Billing and Claims processing
- CRM solutions
- Robotic Process Automation
- Business Process Automation
- Identity and Access Management
- Data Classification and Data Loss Prevention
- DWH and Business Intelligence

CUSTOM SOFTWARE DEVELOPMENT

- Consulting
- Business Analysis
- Software Design and Development
- Customization
- QA
- Training
- Technical and Customer Support

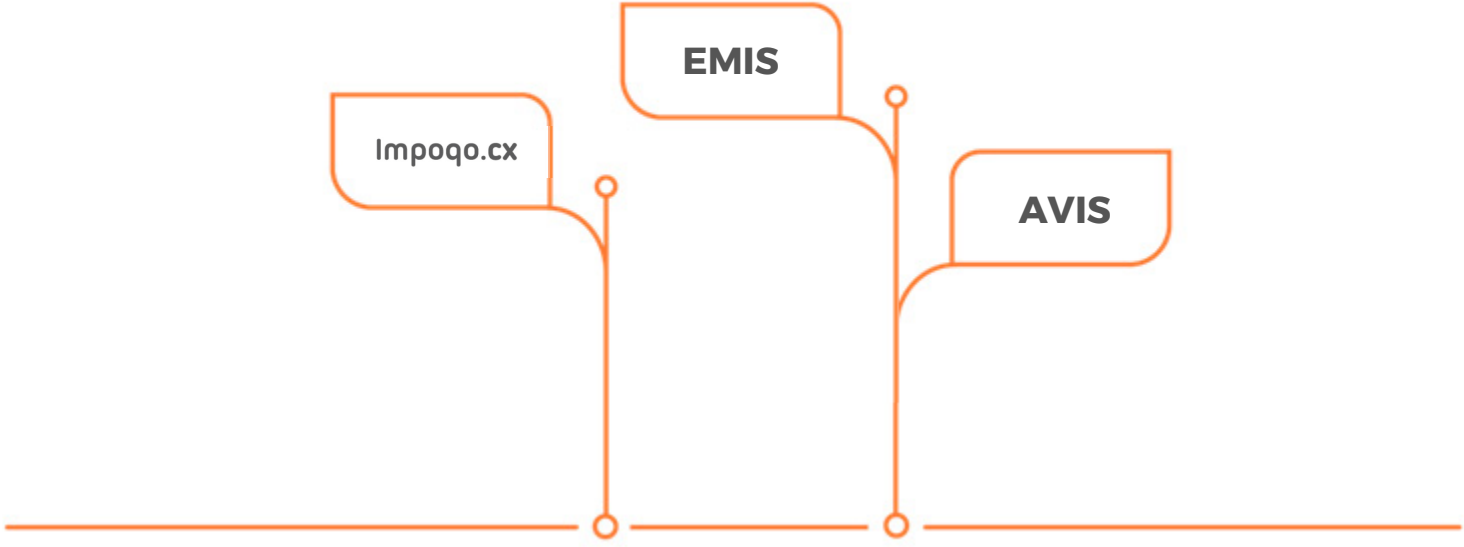
DATA SCIENCE

- Design and implementation of Predictive Analytics Algorithms
- Develepment of Advanced Platforms
- Recommendation System

IN-HOUSE SOLUTIONS

SOLUTIONS DEVELOPED ACCORDING TO YOUR REQUIREMENTS AND NEEDS

OUR PRODUCTS



Carefully and proudly, we develop our products for the digital era!

IMPOQO.CX

CUSTOM eCOMMERCE SOLUTION MADE FOR YOU

Impoqo is creative, intelligent and personalized eCommerce solution designed to meet the needs of our clients.

Affordable, scalable, and plug & play end to end e-commerce solution, accessible to everyone everywhere.

We offer a simple, flexible, and modular solution that requires no additional maintenance. This solution allows you to grow your business in the eCommerce world and increase your visibility, customer base, and revenue.

Applied concepts include the following modules:

- eCommerce basic Cloud (SaaS)
- Promotions and advertising
- Integrations and multistore options
- Analytics
- Financial
- Logistics
- Support and Mentoring

AVIS – AUDIO-VISUAL INFORMATION SYSTEM FOR PASSANGERS

AVIS is a centralized information system for real-time audio and visual passenger notifications.

A FLEXIBLE SOLUTION FOR ADVANCED PASSENGER EXPERIENCE AND AUTOMATION OF TRAIN DISPATCHER TASKS!

- Clear and simultaneous passenger information through dynamically generated messages in real-time via information boards and synthesized voice announcements
- Automatic message generation based on the planned and actual schedule
- Consistency of information across all channels and for all users
- TTS component for speech synthesis based on text, featuring built-in natural intonation elements
- Compliance with EU regulations, Commission Regulation (EU) 1300/2014 PRM TSI
- Openness to integration with external systems
- Complete configurability and parameterization for different types of passenger traffic

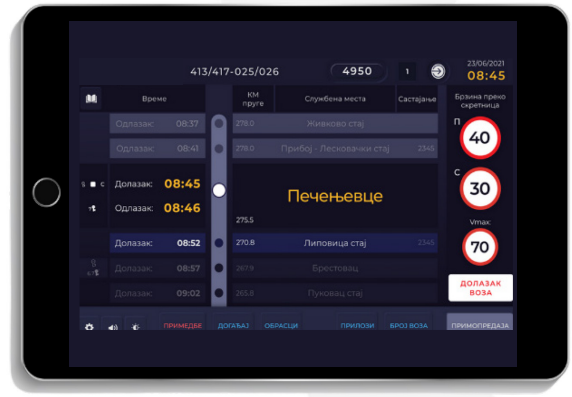
EMIS – ENERGY EFFICIENCY MANAGEMENT SYSTEM

EMIS is a modern information system designed for the real-time collection and processing of sensor and other data, facilitating reporting and analytics, as well as the automation, optimization, and digitization of processes in railway transport.

KEY FUNCTIONS AND BENEFITS OF THE SOLUTION FOR RAILWAY OPERATORS

Functionalities of the **EMIS** mobile application:

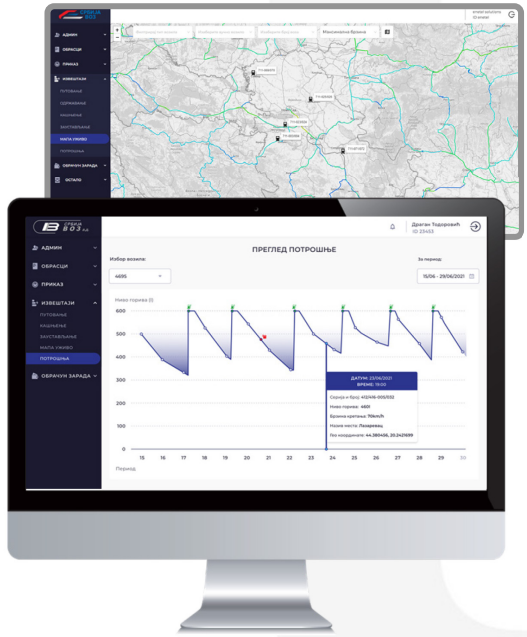
- Digitization of operations by converting forms, reports, and processes into electronic formats
- Digitized process for the handover of traction vehicles
- Automatic generation of required forms based on the valid schedule and other relevant input parameters
- System login and form inventory via official RFID cards
- Android application in the cabs of traction vehicles to assist train drivers in their work
- Recording of events of interest (delays, defects, service interruptions, refueling, etc.)
- Tracking the entry, stay, and exit of train personnel on traction vehicles



EMIS – ENERGY EFFICIENCY MANAGEMENT SYSTEM

Functionalities of the **EMIS web** application:

- Process management, control, and real-time monitoring
- Tracking the movement and position of traction vehicles, as well as geolocation display on a map with all relevant data in real-time
- Collection, processing, and display of data on diesel fuel and electricity levels and consumption, with an alert function in case of illegal fuel spillage or leaks
- Automated calculation, recording, and review of working hours and monthly earnings for employees based on defined payment types
- Planning, management, and optimization of human resources, as well as traction vehicles
- Inventory tracking of traction vehicles
- Monitoring the condition of traction vehicles, reporting faults, and maintaining records of completed interventions
- Historical review of relevant data
- Analytics and reporting with tracking of key performance parameters for operators
- Improving the reliability of the system and processes through complete real-time visibility into the system



PARTNER PRODUCT INEGRATION

CREATED BY OUR PARTNERS FOR YOUR BUSINESS NEEDS

SAP
ERP, CRM, E-COMMERCE

Enetel Solutions is a certified SAP GOLD Partner, specialized in:

SAP and S/4 HANA Enterprise Resource Planning (ERP) solution lines of business:

- Finance (FICO)
- Sales (SD)
- Sourcing & Procurement (MM)
- Human Resources (HR, HCM)
- Asset Management (PM)
- Supply Chain (WM, EWM)
- Manufacturing (PP, QM)
- Services (PS)
- R&D / Engineering

SAP modules, extended functionalities, and standards:

- SAP RM-CA (Receivables Management – Contract Accounting)
- SAP CO-PA (Profitability Analysis)
- SAP IFRS 15
- SAP IFRS 16
- SAP S/4HANA Retail
- SAP Cloud Platform Integration (SCPI)
- SAP Customer Activity Repository (CAR)
- SAP Customer Experience (Commerce, CDC, Marketing, Qualtrix)

ERICSSON
BILLING

Enetel Solutions is Ericsson's regional partner for Digital Business Support Systems (Digital BSS).

Our integration and development team provides implementation, custom software development, operation services, integration with CRM, and provisioning systems for Ericsson Digital BSS products:
Billing, Charging, Digital Monetization Platform,, Mediation etc.

Enetel Solutions has actively participated in the implementation projects of the **Ericsson BSCS** (Business Support Control System) and **Ericsson CBiO** (Charging and Billing in One) systems and participated in testing, migration, and software development of various non-kernel modules.

- Corrective Invoice
- SMS i eMAIL handler
- CallMe, CallNotify, CallLog
- USSD
- SLA refund
- Penalty
- Subsidy
- Splitbill
- Write-off
- EREP
- Credit limit

ERICSSON

IBM
INDUSTRY SOLUTIONS

Enetel Solutions collaborates with IBM to assist clients with industry-specific challenges. In addition to integrating business solutions that leverage information technology, Enetel Solutions provides clients with a team of experts focused on business processes.

Our close collaboration with IBM has enabled us to become a competent and respected partner in the IBM ecosystem.

As an **IBM Silver Business Partner** Enetel Solutions operates with a focus on:

- Netcool & OSS portfolio
- Asset management
- Data governance and Data Science platform

MICROSOFT
ERP, CRM, BI

Enetel Solutions offers clients the opportunity to enhance and modernize their processes to make their customer relationships more productive by utilizing **CRM (Microsoft Customer Relationship Management) and ERP (Enterprise Resource Planning) systems**:

MICROSOFT DYNAMICS NAV

- Universal ERP solution
- Control over financials, supply chain, manufacturing, and operations

Modules:

- Purchasing
- Warehousing operation
- Sales and distributions
- Financial management
- Service Management
- HR
- Manufacturing

MICROSOFT DYNAMICS 365

Marketing:

- Multichannel marketing campaigns
- Prioritize leads using multiple lead scoring models

Sales:

- Embedded insights, foster relationships, boost productivity, accelerate sales performance

Customer Service:

- Guided, intelligent service and support on any channell

MICROSOFT POWER BI

- Business Analytics
- Dashboards, charts & tables
- Advanced visualizations and Data Management
- Data Analysis
- Queries without language barriers

Microsoft Dynamics 365

ALFRESCO
DMS

With **Alfresco DMS** and Enetel Solutions as partners in implementation, you can manage content from anywhere, connect information with users everywhere. Alfresco enables businesses to increase worker productivity, govern valuable information and deliver exceptional customer experiences.

Alfresco is an innovative, open, flexible, highly scalable content management solution that easily integrates with your other business applications and provides capabilities such as:

- Document management
- Document Capture and Scanning
- Collaboration
- Information Governance
- Intelligent Document Recognition

SYMANTEC - A BROADCOM DIVISION
DLP & DATA SECURITY

Symantec security solutions protect, manage and control information, infrastructure, and processes across physical and virtual platforms. Information is secured against risk independently of the environment or location where it is stored.

Enetel Solutions as Symantec GOLD Partner offers the leading security, information management, and data loss prevention solutions that efficiently secure corporate data and reduce the risk of data loss:

Identity Security Portfolio - all capabilities needed to manage and control identities and access to apps, data. and infrastructure.

Data Loss Prevention (DLP) - Discover, monitor, and protect your sensitive data wherever it lives and goes cloud, endpoints, storage, or network.

UIPATH
ROBOTIC PROCESS AUTOMATION

Enetel Solutions je UiPath Silver partner. UiPath is a leading provider of **Robotic Process Automation (RPA)** platforms that enable organizations to fully automate repetitive operational tasks that burden the workforce.

Any large-scale, rule-based, repetitive process is a candidate for automation. **UiPath RPA robots** replicate a wide range of user actions across multiple applications, seamlessly integrating without disrupting the existing infrastructure.

Enetel Solutions enables organizations to prepare for **hyper-automation** with the UiPath platform:

- Discover what to automate using UiPath Task Mining and Process Mining, and centralize your initiatives with UiPath Automation Hub
- Visually design automation in UiPath Studio and automate with the help of UiPath StudioX
- Manage robots and run automation from anywhere using UiPath Orchestrator
- Engage people and robots to collaborate with the UiPath Action Center

UiPath™ Partner
SILVER

AMAZON AWS
SERVICES

Enetel Solutions understands the customers' needs to expand to the cloud therefore we are in the process of certification to become **AWS Consulting Partner**.

AWS Select Consulting Partners are companies that help organizations of all types and sizes in their journey to the cloud, **from creating strategy and design to implementing and managing their applications and cloud environments**.

Certification establishes our credibility and authenticates that we have the proven skills, tools, and processes to be a trusted partner in the digital transformation journey, leveraging **AWS cloud**-native architecture.

CIPHER CLOUD
CASB

With Cipher Cloud CASB, **No1 Cloud Applications Security Broker (CASB)** platform for securing Data in Cloud, SaaS, and the Remote Workforce, **Enetel Solutions** delivers seamless integration with leading cloud services:

- Office 365 suite
- Google suite
- SAP Success Factors
- Salesforce
- Dropbox
- Slack
- Adobe Marketing Cloud

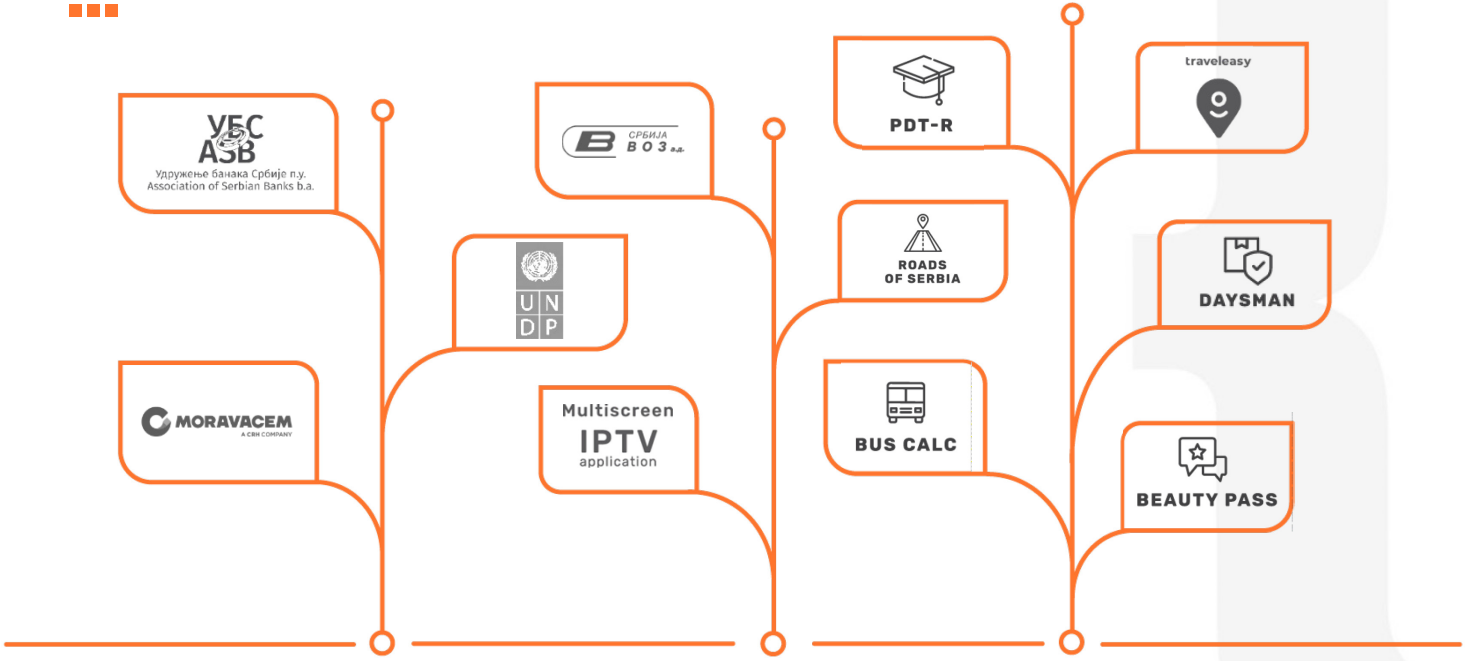
CASB provides companies with comprehensive visibility, data security, threat protection, and compliance for cloud applications. It brings end-to-end data protection for organizations adopting cloud services, ensuring confidential and sensitive data is protected at all locations - in the Cloud and on users' devices.

CipherCloud

CUSTOM SOFTWARE DEVELOPMENT

BUSINESS CORE IS ALL YOU NEED TO FOCUS ON – THE REST IS ON US

CUSTOM
SOFTWARE DEVELOPMENT REFERENCES



Variety of experiences and clients gives us the ability to tackle any challenge!

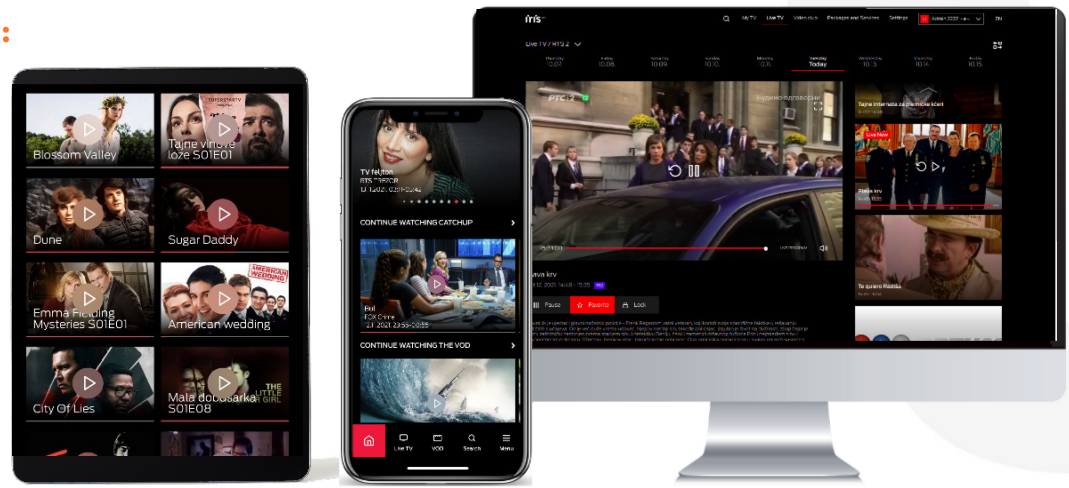
MULTISCREEN IPTV APPLICATIONS
PERSONALIZED ENTERTAINMENT SOLUTION

Our **IPTV** client solution is a next-generation multiscreen solution that allows clients to watch video and live TV content on all devices. It is an advanced IPTV client solution for watching live or time-shifted TV programs, as well as on-demand video club content.

Designed to make the television viewing experience interactive and personalized, it creates an exceptional entertainment experience for users. Network security and performance are rigorously controlled to ensure a premium viewing experience, resulting in a compelling business environment for content providers, advertisers, and consumers. It supports multiple languages.

AVAILABLE FOR:

- Web TV
- iOS
- Android
- Smart TV



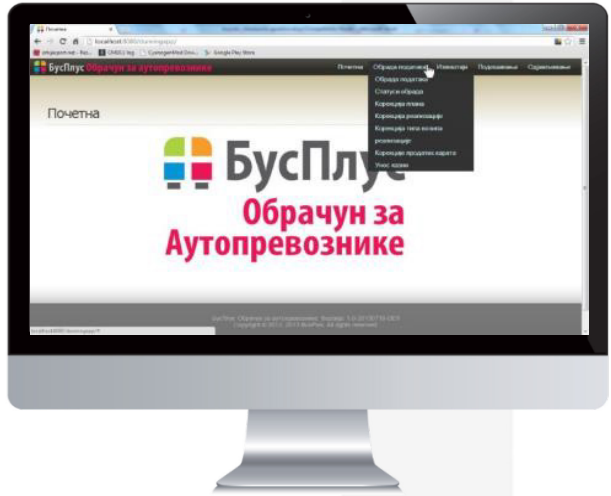
BUSCALC
RESOLUTION FOR DISTRIBUTION OF INCOME

BusCalc is a public transport carrier reconciliation and billing system, implemented for Belgrade city administration for the financial management of public transportation in the city.

This web-based application facilitates the monthly distribution of revenue from city public transportation among participating carriers. It leverages multi-criteria decision-making algorithms and integrates near-real-time data from diverse sources to ensure accurate allocations.

Decision-making algorithms process data from various sources, including GPS records of vehicle positions sampled every 30 seconds, scheduled routes for all city public transportation vehicles, planned timetables, route adjustments due to traffic issues, vehicle characteristics, and numerous additional criteria.

There is a penalty calculation for missed drives and other aspects of SLA non-fulfillment.



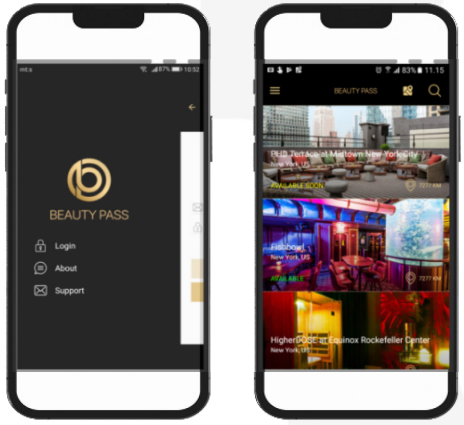
BEAUTYPASS

BeautyPass is an online, location-based network, that connects fashion agency models with hospitality venues, fitness and spa centers, hair salons, beauty salons, and more.

Members of the **BeautyPass** network can access offers from companies in these industries through the app. The application allows network members to access available services while enabling business managers within the network to create offers.

FUNCTIONALITIES:

- Display of offers sorted by user status and location
- Page with information about the event location and a gallery of photos
- Offer catalog/offer details, bonus offer system
- Reservation system
- Check-in at the reservation site via QR code
- Social Network integration
- Back-office application for managing user accounts and offers, as well as reporting on events and users

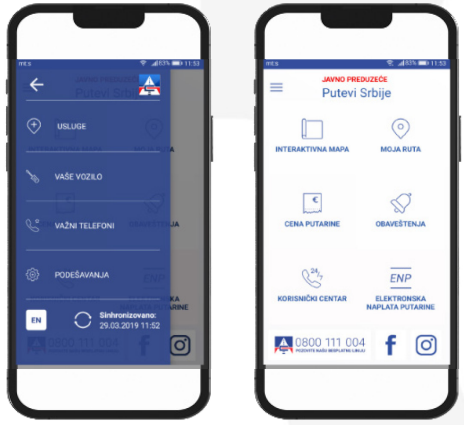


ROADS OF SERBIA

The official mobile application of the Public Company "Roads of Serbia" is designed to keep users informed about conditions on A-category state roads and provide essential information for all traffic participants. It is available for both iOS and Android devices.

FUNCTIONALITIES:

- Interactive map – display road condition signs in real-time
- My Route
- Locations of EV chargers, free WiFi spots, ETC distribution points
- Calculation of Toll Fees for My Route
- Notifications for Official News and Information: Roadworks, accidents, weather conditions affecting travel, waiting times at toll booths
- Vehicle service reminder



DAYSMAN
INSURANCE MEDIATION

Daysman is an **application for insurance brokerage companies.** Developed as a contemporary web application, it covers tasks of keeping relevant records of partners, clients, and details of insurance policies. It also keeps track of dues and payments and has a set of reporting services that cover all aspects of an operation for insurance brokerage companies. The solution is accessible from mobile platforms and supports business roles and access rights. It is designed to fulfill the business needs of small and mid-range companies.

FUNCTIONALITIES:

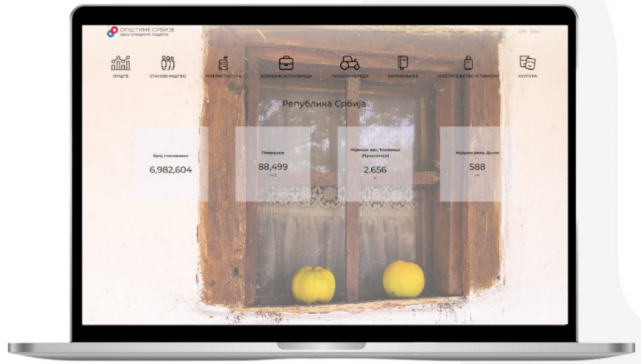
- Client records
- Records of partners data and contracts
- Uploading and verifying partner settlements
- Invoicing after commissioning
- Extensive reporting and monitoring of clients, business, processes, and employee performance
  work process, and employee performance
- Access control, based on the organizational scheme

MUNICIPALITIES OF SERBIA
THROUGH OPEN DATA

The solution **MUNICIPALITIES OF SERBIA through Open Data https://opstine.data.gov.rs/** was developed in strong synergy by Enetel Solutions along with partners they collaborated with on the project: UNDP, the Office for IT and e-Government, the Statistical Office of the Republic of Serbia (RZSS), the Business Registers Agency (APR), the World Bank, and the British Embassy in Belgrade.

At the conference "Data and e-Government: Spark for the Future," the solution "Meet the Municipalities of Serbia" **received recognition in 2020 in the category of National Open Data Project**.

The solution was created to assist citizens, businesses, and government institutions in analyzing and comparing important datasets related to the demographics and economic development of municipalities. The obtained data is presented in a simple and understandable manner, aiming to enhance understanding of the issues, improve daily life, business environments, and planned development.



Source: https://opstine.data.gov.rs/

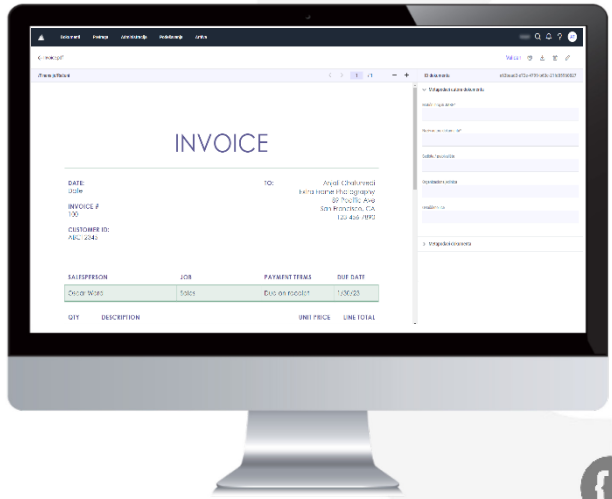
DIGITAL DOCS SaaS

Digital Docs is a Software as a Service solution for electronically certifying documents and secure storage in PDF format. It is a multi-tenant web solution that provides isolated environments for client companies. It features billing based on resource reservation and usage, as well as services utilized by clients. The service offers users flexibility in organizing catalogues and documents, as well as access rights, which are tailored by business needs. It also supports maintaining a coding system for documentation categories, company user accounts, and provides insight into the history of all relevant events.

The service is supported by a back-office application for managing company accounts, calculating resource usage, invoicing services, monitoring user activity, and more.

FUNCTIONALITIES:

- Logging into the application using a personal certificate
- Uploading and validating an electronic document
- Entering accompanying metadata and preparing for secure long-term storage (LTA) of electronic documents, including the application of an electronic seal and timestamp, as well as its periodic renewal
- Entering Searching for documents by various criteria
- Creating and maintaining a coding system for categories
- Administering user accounts, groups, organization catalogs, and access rights

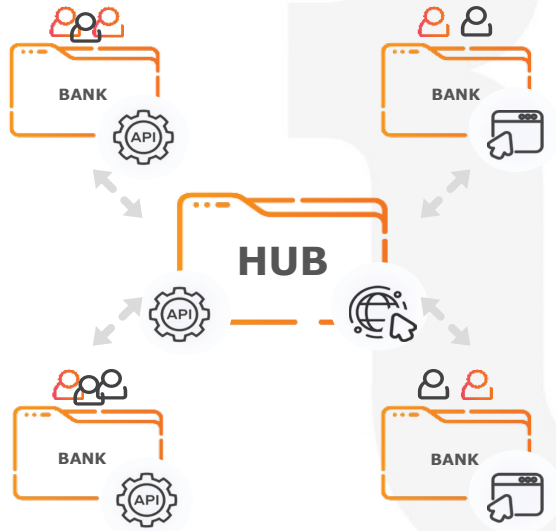


HUB FOR REFINANCING LOANS WITH ANOTHER BANK

In the modern banking sector, efficient data exchange plays a key role in ensuring the seamless operation of various business processes. Our solution enables machine-to-machine data exchange between banks, as well as exchange through an integrated portal, providing the necessary interoperability between different core banking systems. This flexibility allows for data exchange at various stages of the same process, adapting to the specific needs of each transaction and ensuring secure, fast, and reliable operations.

FUNCTIONALITIES:

- Submitting requests, processing requests, tracking request status
- Concurrent processing of parallel requests
- Managing exchanged documentation (templates and document versions, importing scanned documentation, archiving)
- Reporting (searching, filtering, predefined configurable reports, export)
- In-app and email notifications based on defined thresholds
- Alerts based on time triggers
- Multi-level system administration (application and system level, user account and role administration, configuration parameters at the bank level)
- Unique coding systems



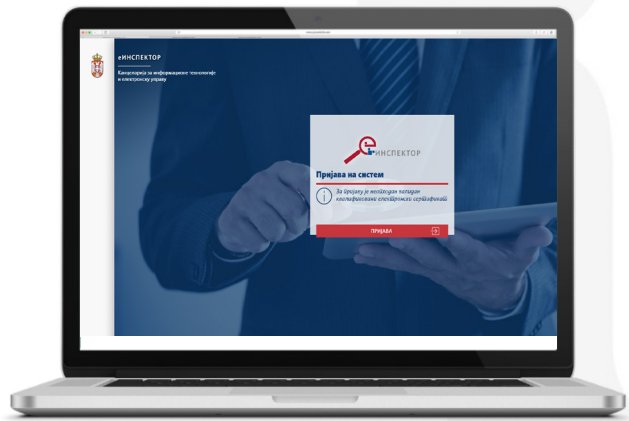
eINSPEKTOR

eINSPEKTOR is an integrated information system for managing inspection operations, with the ultimate goal of digitizing all inspection services in the Republic of Serbia. It has been implemented in 40 inspections (handling over 250,000 cases).

eINSPEKTOR is fully developed in accordance with the best global practices, with the capability for easy adaptation to different legislative frameworks.

FUNCTIONALITIES:

- Managing business processes related to inspection oversight
- Document management and digital archiving
- Business reporting
- Integration with external information systems and registers (APR, RGZ, CROSO, MUP, RZS, eDostava, SIPRES, Contact center)
- Establishing a central registry of entities and subjects of oversight



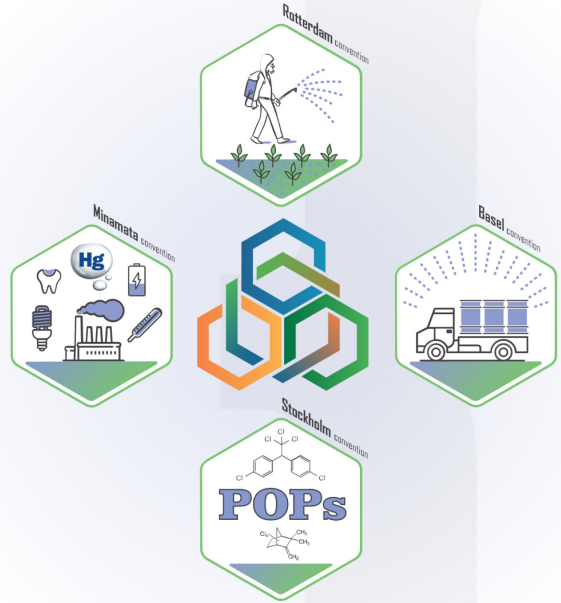
Source: https://emerging-europe.com/news/emerging-europe-recognises-its-champions/

BRSM
ASSOCIATED REPORTING

The information system was implemented as part of the project "Strengthening Synergy between the Basel, Rotterdam, Stockholm, and Minamata Conventions in the Republic of Serbia," conducted by the Ministry of Environmental Protection and the United Nations Development Programme (UNDP), with support from the United Nations Environment Programme (UNEP).

The solution was implemented as a web application with the following objectives:

- Strengthening synergy and cooperation between the Basel, Rotterdam, Stockholm, and Minamata Conventions at the national level
- Improving collaboration among government departments and agencies, the recycling industry, and civil society in the area of chemical management
- More efficient and systematic inclusion of relevant stakeholders in the waste management sector
- Raising general awareness about the importance of environmental protection



Source: https://emerging-europe.com/news/emerging-europe-recognises-its-champions/

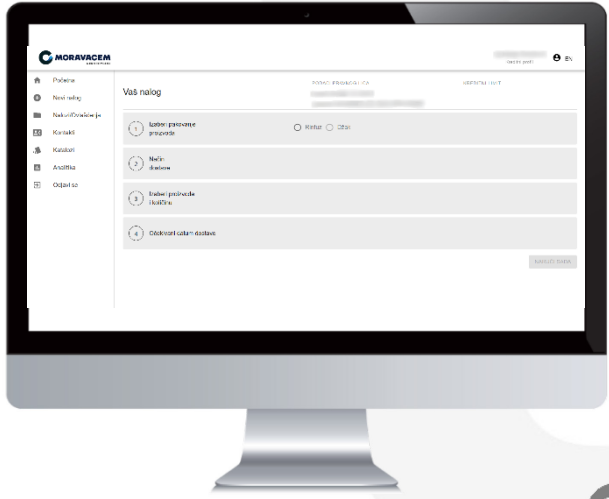
B2B PORTAL

B2B portal for Moravacem (CRH Company) is designed to facilitate online orders for concrete, customers can ship it to their desired address, while tracking the agreed quantities and providing all necessary documentation for ordering, measuring, and delivering materials.

The portal is supported by a back-office application for administering and reviewing data about clients, orders, contracts, and locations.

FUNCTIONALITIES:

- Downloading data about materials, customers, and contracts from an external system
- Review of contract status
- Step-by-step order creation by selecting products, packaging, delivery method, and time, taking into account the customer category
- Control of contracts, remaining contracted quantities, and transport limitations during order creation
- Overview of created orders
- Order analytics by materials and months
- Generation of documentation for preparation, planning, and execution of delivery to external specialized systems

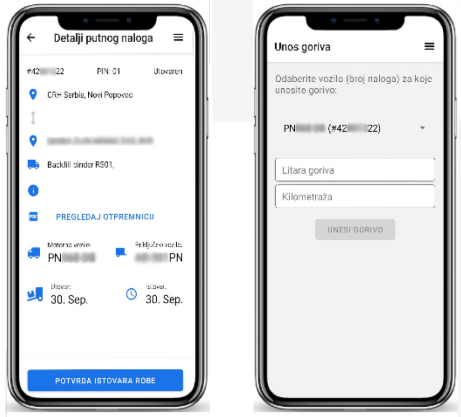


eTRANSPORT

The **eTRANSPORT** for Moravacem (CRH Company) is a mobile application designed for dispatchers and drivers involved in delivering cement to customers. It allows for the signing of delivery receipts by drivers and customers, as well as the generation of all necessary documentation in electronic form, which can be sent via email to all relevant addresses. The application also tracks driver engagement, mileage, and fuel consumption of the delivery vehicles. The mobile app is supported by a web back-office application for managing and reviewing data on drivers, vehicles, delivery receipts, travel orders, analytical reports, and calculating drivers' wages based on driving data.

FUNCTIONALITIES:

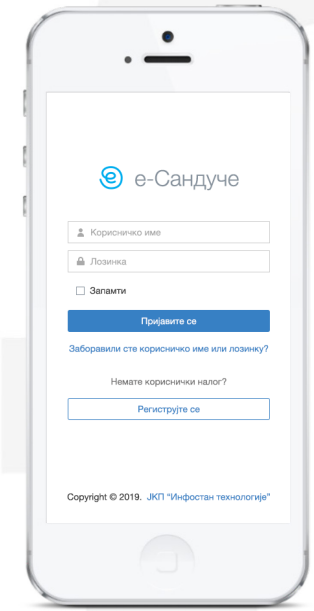
- Display of data on travel orders assigned to the driver
- Display of delivery details, vehicle, trailer, and deadlines
- Overview of the delivery receipt generated in PDF format
- Function for unloading goods along with the generation of accompanying documents
- Handwritten signature of the driver and customer within the application
- Instant sending of signed documentation to headquarters
- Monitoring of fuel flow and vehicle consumption



eSANDUČE

eSANDUČE is a digital system for users of communal services in Belgrade that offers a range of benefits and functionalities for its users:

- Electronic delivery of invoices and notifications to users of public utility companies
- The possibility of delivering invoices from other communal companies and sending invoices from other issuers
- Sending notifications electronically
- Electronic payments
- Reduction of operating costs
- Simplification of the payment process and access to information of interest to users
- Increased efficiency for public utility administrators



FUNCTIONALITIES:

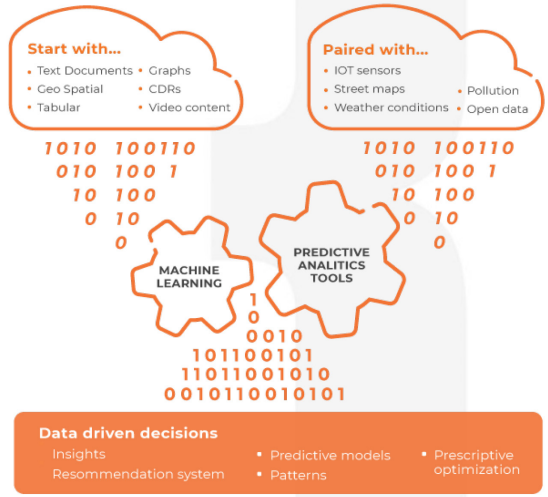
- End Users: Display of invoices/warnings/notifications; invoice payment; printing/downloading invoices; receiving email notifications and push notifications
- Third Parties (Invoice Issuers): Transfer/view of invoices and warnings; overview of charges, collections, and warnings; viewing PDF documents of invoices and warnings
- Internal Users (Public Utility Companies): Administration and control of the system for managing accounts of other invoice issuers; registration of other invoice issuers; blocking and unblocking users; updating user information; monitoring and reviewing warnings, notifications, and other data by user; reporting and statistics

DATA SCIENCE

Rapid technological development creates a new generation of leaders who embrace new technologies, based on machine learning and additional data sources.

Enetel Solutions helps you become a part of this generation, by using a number of significant benefits these technologies create:

- Easier, faster, and automated creation of innovative products and additional functionalities, as well as personalized advertising and communication
- Exceeding customer expectations for individualization and dynamic product adaptation
- Simplification of the process / internal procedures and reduction of dependent expenditures
- Historical data can be converted to useful insights such as in sports. Current AI models are implemented in tennis, basketball golf. Give players, coaches, and referees valuable feedback on historical matches.



TECHNOLOGIES & DEVELOPMENT

Java

PHP

Node.js

Objective C

Android SDK

JavaScript

HTML5

Swift

Spark

Python

Unity

DATABASE

Oracle

MySQL
Server | Cluster

Microsoft
SQL Server

PostgreSQL

MongoDB

MemCacheD

Redis

CouchDB

Hadoop HDFS

FRAMEWORKS | LIBRARIES | TECHNIQUES

Spring

Hibernate

Tapestry

Laravel

Meteor

Angular

jQuery

JasperReports

React

REFERENCES

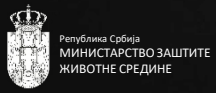
Aerodrom
Nikola Tesla
Beograd

PROINTER
GROUP

СРБИЈА
ВОЗ

Telekom Srbija

COMPUTERLAND
www.computerlandshop.rs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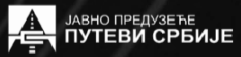
МИНИСТАРСТВО ЗАШТИТЕ
ЖИВОТНЕ СРЕДИНЕ

ERICSSON

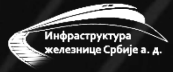

ЈАВНО ПРЕДУЗЕЋЕ
ПУТЕВИ СРБИЈЕ

m:tel
m:tel BiH

KARISMA
HOTELS & RESORTS

ЕЛЕКТРОПРИВРЕДА
СРБИЈЕ

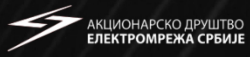
ИНФОСТАН
ТЕХНОЛОГИЈЕ


Инфраструктура
железнице Србије а. д.

m:tel
m:tel Crne Gore

AQUAPLAN
WELLNESS TIME

ЦАРИНА


АКЦИОНАРСКО ДРУШТВО
ЕЛЕКТРОМРЕЖА СРБИЈЕ

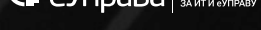
e-INSPEKTOR

apex
SOLUTION TECHNOLOGY

N SPORT

УБС
АЗБ
Удружење банака Србије п.у.
Association of Serbian Banks b.a.

IRON
MOUNTAIN®

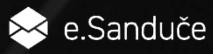

eУправа
КАНЦЕЛАРИЈА
ЗА ИТ И ЕУПРАВУ

Willis Towers Watson

metalac

ELEKTROMONTAŽA
KRALJEVO

MORAVACEM
A CRH COMPANY


e.Sanduče

MK GROUP

HIDRO-TAN

CONTACT
SERVICE

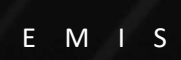
dot networks

UNDP

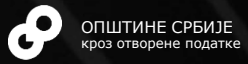
Beauty Pass

Uradi Sam
sve za kuću sve za stan

AVIS


E M I S

POQO


ОПШТИНЕ СРБИЈЕ
кроз отворене податке

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