

# LAMART IT-COMPANY FOR THE DIGITAL TRANSFORMATION OF BUSINESS

**12 CASES**

across various industries

**6+ YEARS**

in automation

Your business will become **faster, more efficient, and more profitable**



LAMART



welcome@lamart.site



website: [lamart.site](http://lamart.site)

# SERVICES

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## 01 BUSINESS AUTOMATION

Process optimization and system integration to improve efficiency and reduce costs

## 02 CUSTOM SOFTWARE DEVELOPMENT

Custom software development: from idea to implementation, tailored to your tasks and goals

## 03 BI-ANALYTICS

We transform data into clear reports and visualizations: from analysis to automation and forecasting for your business

## 04 OUTSOURCING

Support for your IT-processes: we take on the technical tasks so that you can focus on growing your business

## 05 STARTUP LAUNCH

From validating a product hypothesis and MVP to scaling and market entry

## 06 CHATBOT DEVELOPMENT

Development of custom Telegram bots for your business

# SERVICES

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## 07 DATA SCIENCE

Data analysis, forecasting, process automation, and optimal AI-based solutions

## 08 DEEP MACHINE LEARNING

1. Computer Vision — image and video detection, classification, and segmentation systems based on deep neural networks
2. LLM and RAG — creation of chatbots, QA systems, and domain knowledge bases using Retrieval-Augmented Generation and fine-tuned language models
3. Recommendation Systems — personalized product and service recommendations based on ML algorithms and behavioral analysis



# INDUSTRY EXPERTISE

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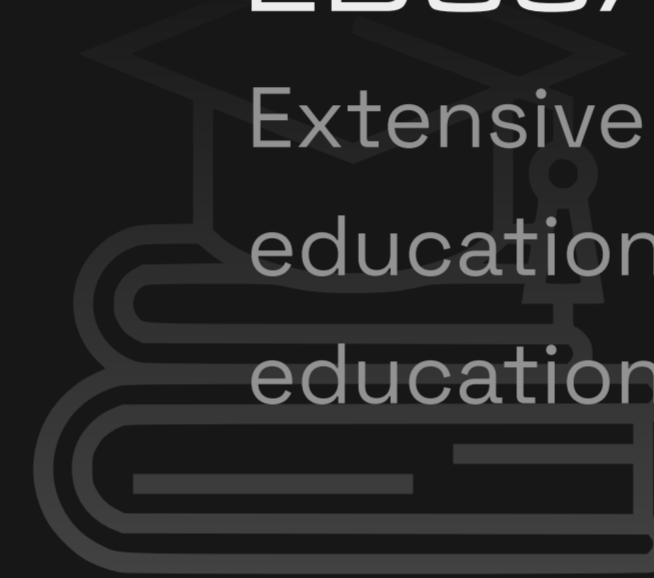
## LOGISTICS

6 products for the logistics industry. We help logistics companies manage their business faster, more efficiently, and more profitably



## EDUCATION

Extensive implementation experience in education. We have collaborated with many educational associations and organizations



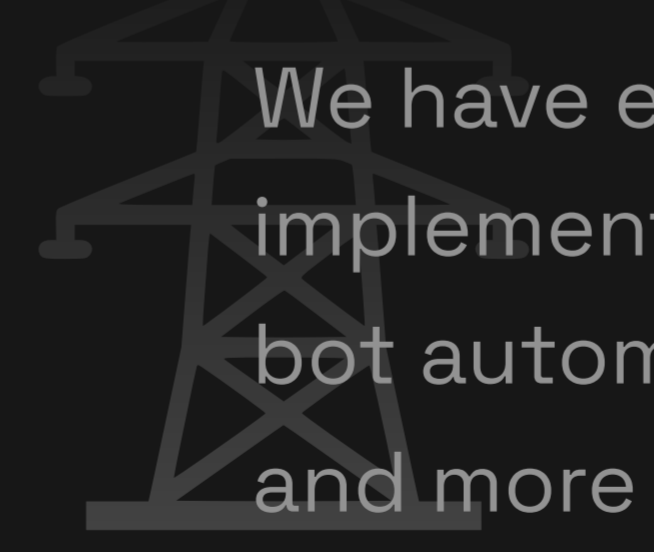
## NATURAL RESOURCES

A comprehensive digitalization solution for companies that produce and supply non-metallic materials



## ENERGY

We have experience in developing and implementing solutions for major energy holdings: bot automation, software development for drones, and more

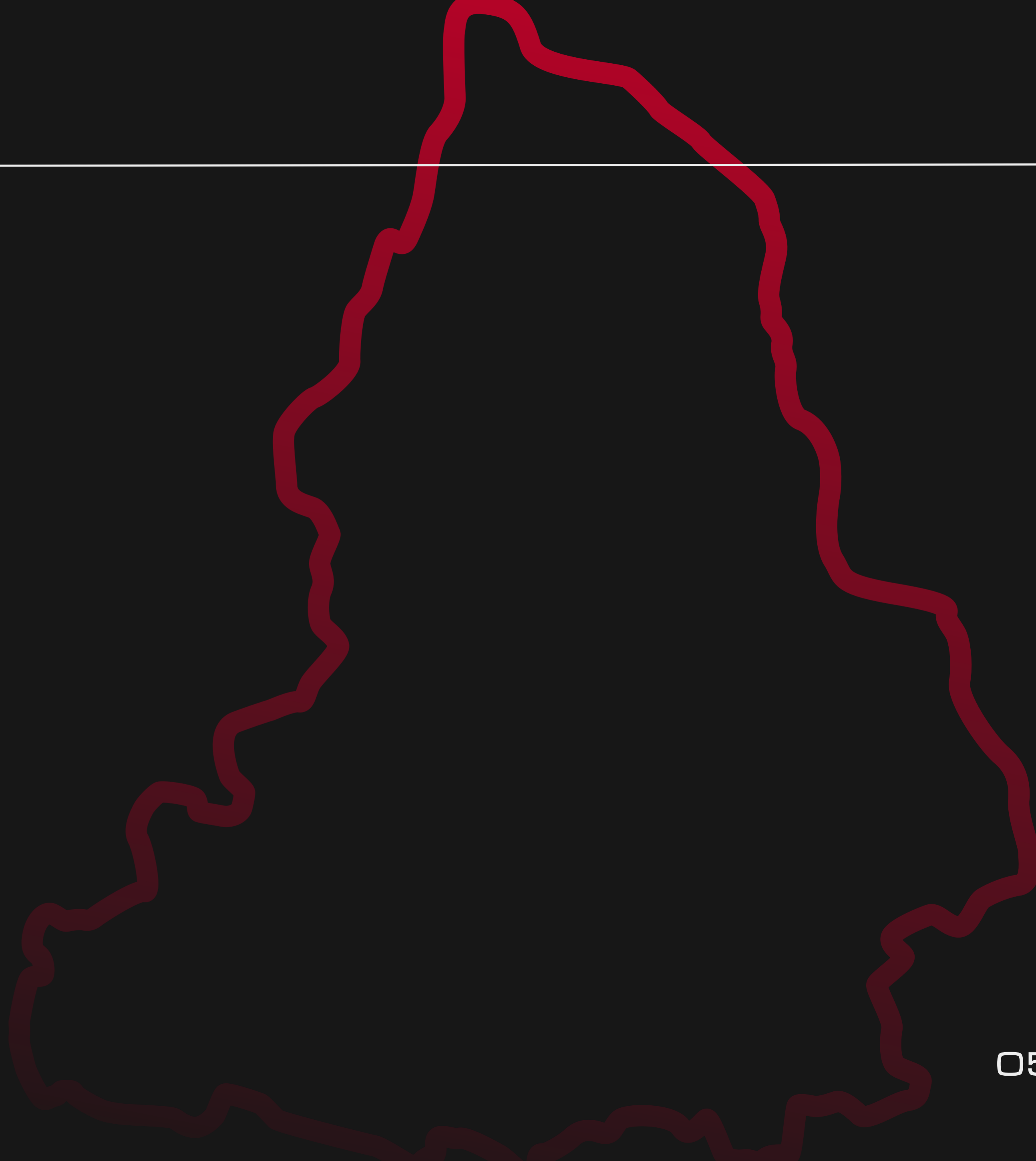


# MISSION

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We contribute to the diversification of Russia's economy by digitalizing the industries in which we have expertise.

We believe that the development of education contributes to economic growth. That is why our company implements innovations in the educational process and develops project-based learning in the Sverdlovsk Region.



# OUR PRINCIPLES

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## 01 UNIQUE PROJECTS AND DIGITAL PRODUCTS

We **fully** immerse ourselves in development and create solutions that **go beyond standard approaches**

## 03 CONTINUOUS LEARNING

We are always open to **new knowledge and technologies**, which allows us to maintain a **high level of competence** in various fields

## 02 FLEXIBILITY

We like and know how to use **agile development methodologies** and follow the Agile manifesto

## 04 LONG-TERM COOPERATION

We build **long-term** relationships with clients based on **trust** and **mutual benefit**

# OUR PRINCIPLES

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## 05 COMPLEX ENGINEERING TASKS

We specialize in **complex engineering projects** that require deep expertise and a non-standard approach

## 07 FRESH IDEAS AND INNOVATION

Our young and energetic team brings **a fresh perspective** to client challenges and finds **innovative ways** to solve them

## 06 IMMERSION IN BUSINESS PROCESSES

We **analyze** your company's operations **in detail** and identify processes that require **digitalization**

## 08 COMMUNICATION IS THE MOST IMPORTANT THING

We build **transparent cooperation**, become one team with the client, and involve the client in the development process

# CLIENTS

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Ministry of Labor  
of Russia



LLC «Everest»



Ministry of Education of the  
Russian Federation





# OUR CASES



# LAMART FOR THE DIGITALIZATION OF NATURAL RESOURCES

# ERP-SYSTEM

A comprehensive solution for companies that produce and supply non-metallic materials



LLC «Everest»

BUSINESS AUTOMATION



# PROBLEM

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For a long time, reporting of business processes at Everest was maintained in disparate locations, and employees had to perform routine operations manually. Such a system led to inaccuracies and duplication of data due to human error, lack of operative analytics, and the inability to make informed management decisions.



# SOLUTION

We developed and implemented a system that enables efficient management of Everest's core processes and automates routine operations within a single program



# SOLUTION



SHIPMENT MANAGEMENT



REPAIR ORGANIZATION  
AND TECHNICAL MAINTENANCE



HR MANAGEMENT AND  
PAYROLL CALCULATION



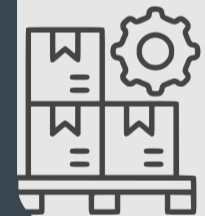
FINANCIAL MANAGEMENT



MINING OPERATIONS  
MANAGEMENT



SALES MANAGEMENT



PROCUREMENT MANAGEMENT



WAREHOUSE  
AND INVENTORY MANAGEMENT



BUSINESS-ANALYTICS

We identified 9 domains that cover the company's key business processes

As the company scales, our team enhances the functionality of existing modules and develops specialized industry-specific modules

# COMPLETED TASKS

Implemented TMS and WMS systems

Developed 3 Telegram-bots and integrated them with the ERP-system

Connected 17 modules for business-process automation

Перевозки Назначить перевозку Очередь перевозок Перевозки Рейсы Справочник

Новый Новый ⚙️ 🔒 ↻

Дата	07.11.2024	Тип	Запланированная
От	Карьер Ключевое	До	Карьер Ключевое
Отправитель	Физ лица	Условие завершения перевозки?	В течении смены
Перевозчик	Ламарт		
Получатель	ООО "Компания"		
Комментарий			

Назначение автомобилей Стоимость перевозки

Материал	Песок (Карьер Ключевое)	Стоимость за кубометр	800,00
Ставка для водителя без прицепа	900,00	Стоимость за тонну	200,00
Ставка для водителя с прицепом	1 575,00	Стоимость доставки за кубометр	100,00

Оперативный учёт Отчёт Справочник

### СТАТУСЫ

- Загружена
- На ремонте
- Нет водителя
- Нет груза

Отслеживание машин

Сегодня 7 октября 2024 г. Нет груза

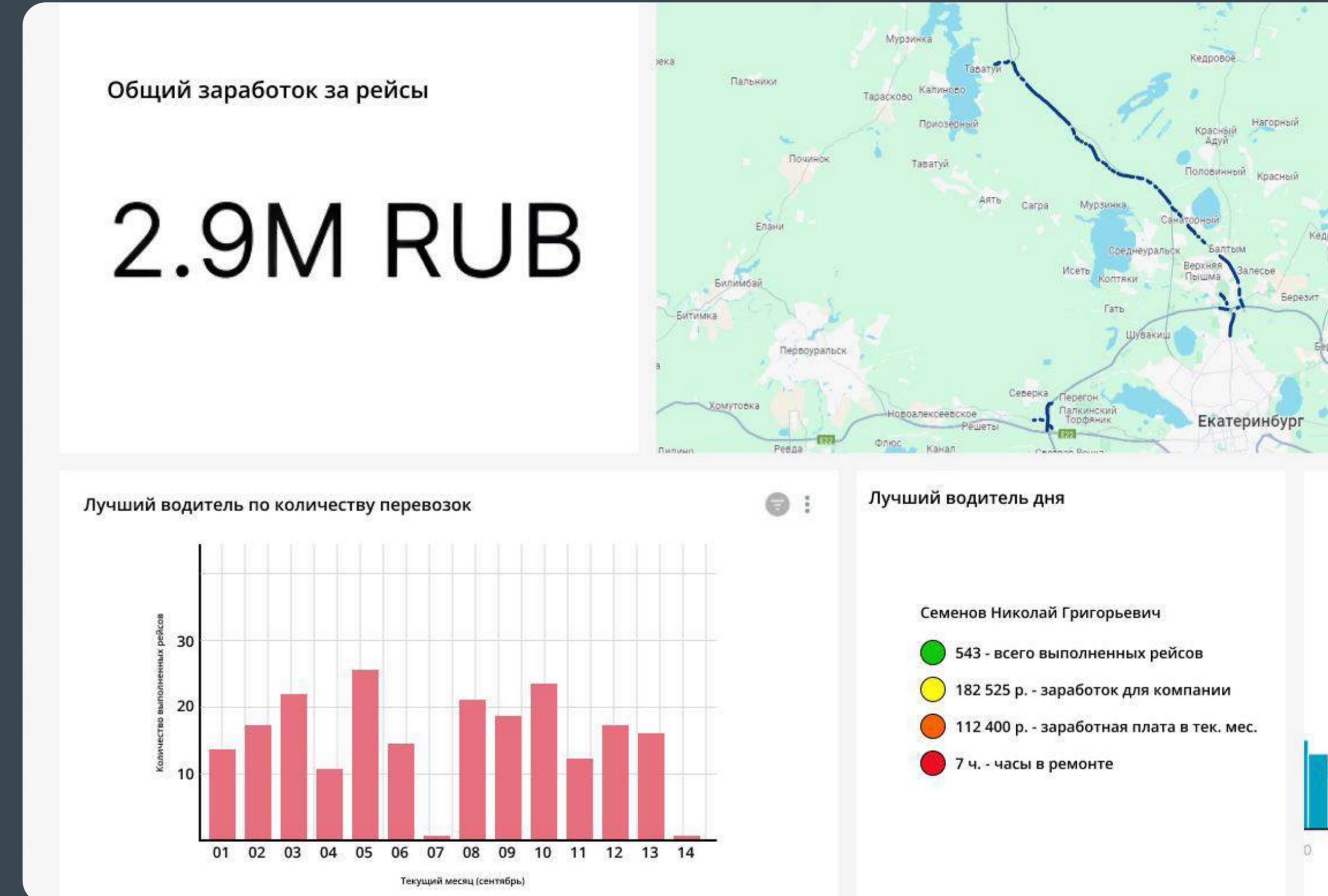
7 октября 2024 г.

scania - T 628 XE Алексей Горемыкин	●	№ — № — 2024-1
SCANIA - A 888 AA Сергей Косолапов	●	№ — 2024-10-07
SCANIA - O 999 ЛЛ —	●	
HOWO - A 777 AA Артём Сахаров	●	№ — 2024-10-07 № — 2024-10-07 Карьер Ключевое-Карьер Ключевое-Торг. порт ⌚ 2.2 часа
Scania - A 123 AA —	●	
HOWO - E 987 EE —	●	
SITRAC - E 355 TK Илья Сальников	●	4-10-07 Карьер № — 2024-10-07 Кар № — 2024-10-07 Карьер Ключевое-Карьер Ключевое ⌚ 2.8 часа

# BI-ANALYTICS

## IMPLEMENTATION OF END-TO-END ANALYTICS

- 01 Automatic analysis of data from all business processes in one place
- 02 Pleasant interface, clear visualizations
- 03 Integration with the ERP system and 1C
- 04 Easy to create/modify tables and charts without specialists
- 05 Deployment, configuration, and launch of a data platform based on Apache open-source software



# DIGITALIZATION OF «TECHNOCOMPLEX»

Supplier of equipment and components for mining  
enterprises

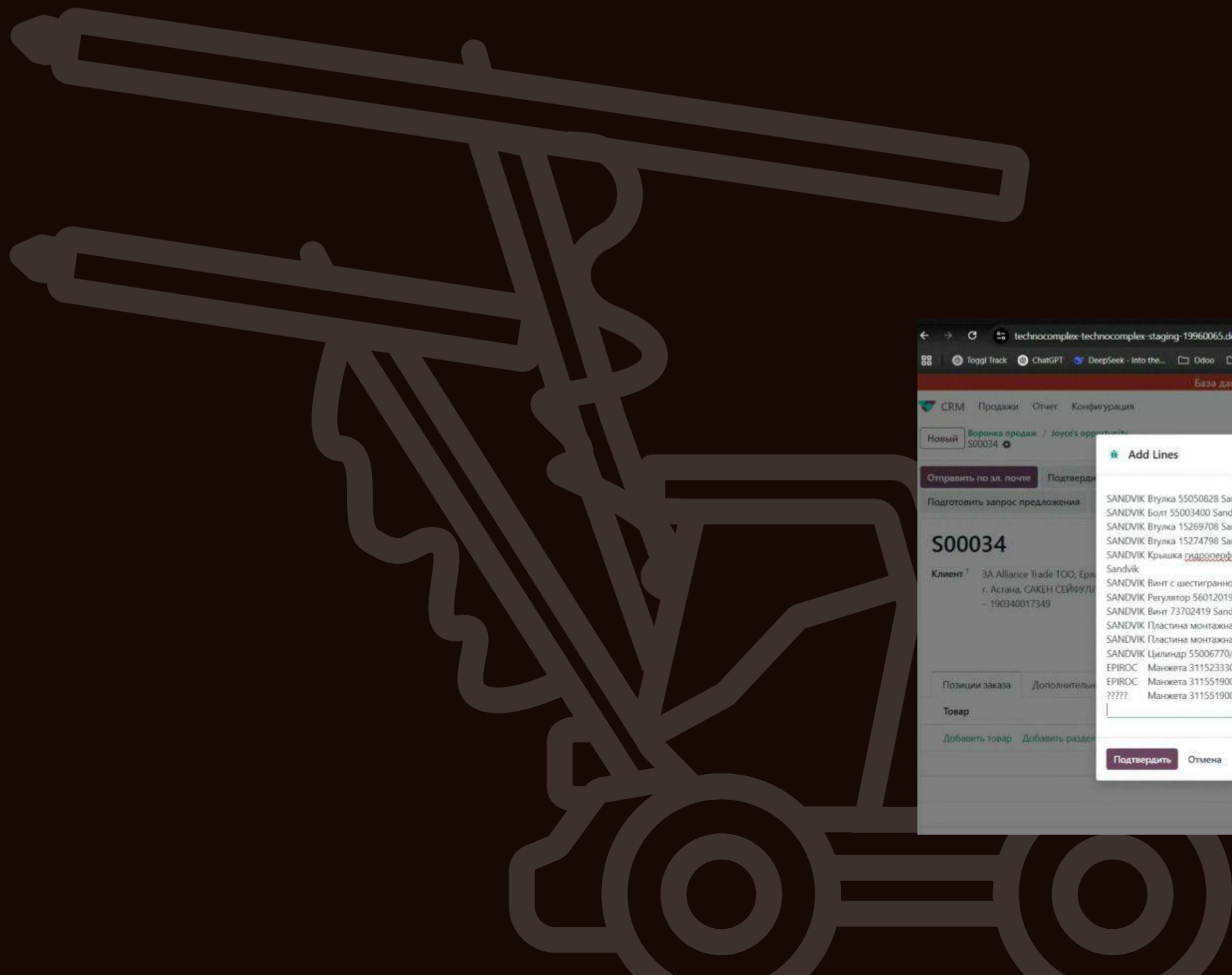


## BUSINESS AUTOMATION



# PROBLEM

The previous Odoo contractor left behind non-intuitive manual solutions — copy-pasting into Excel, upload errors, cumbersome RFQs, and quotation templates in only one currency

A screenshot of the Odoo CRM interface showing a quotation form for purchase orders. The main window displays the quotation details, including the date (05/06/2025) and expiration (06/05/2025). Several pop-up windows are overlaid on the main form, including 'Update prices', 'Add Lines', and 'Запрос на коммерческое предложение' (Request for quotation). The 'Add Lines' window shows a list of items with their descriptions, quantities, and prices. The 'Update prices' window shows a table of items with their current and updated prices. The 'Запрос на коммерческое предложение' window shows the quotation details, including the client name (AG A Parts) and the quotation number (P00303).

CRM Продажи Отчет Конфигурация

Новый / S00034 / Purchase Orders for RFQ

Отправить по эл. почте Печать записки

Массовое обновление цен

Запрос на коммерческое предложение

★ P00303

Продавец AGA Parts

Ссылка поставщика

Договор

Валюта USD

Товары Другая информация

Подтвердить Отмена

Update prices

Add Lines

Запрос на коммерческое предложение

N°	Description	Item Number	Quantity	Unit price, EUR	Total price.
SANDVIK Sandvik 55003400		15269736	4	300	
SANDVIK Bushing 15269708		Sandvik 15269737	8	301	
SANDVIK Bushing 15274798		Sandvik 15269738	4	302	
SANDVIK Front Cover Assembly of Hydraulic Rock Drill 15274538		Sandvik 15269739	4	303	
SANDVIK Hex Head Screw (Full Thread) M16x40 44221850		Sandvik 15269740	2	304	
SANDVIK Regulator 56012019		Sandvik 15269741	8	305	
SANDVIK Screw 73702419		Sandvik 15269742	3	306	
SANDVIK Mounting Plate 70450667		Sandvik 15269743	22	307	
SANDVIK Mounting Plate 70450668		Sandvik 15269744	6	308	
SANDVIK Cylinder 55006770/32612520		Sandvik 15269745	2	309	
SANDVIK Seal 3115233300 Atlas Copco		55006770 / 32612520	1	310	
Epiroc Seal 3115233300 Atlas Copco		3115233300	60	311	
Epiroc Seal 3115519000 Atlas Copco		15269733	60	312	

**TECHCOM**  
Group of companies

YOUR TRUSTED PARTNER IN MINING EQUIPMENT SOLUTIONS

AL NAAEM RAW MATERIALS TRADING LLC

АДАОЕР АВТО ПАРТС КО., ЛТД.  
China,  
King of Gexianzhuang Town, Qinghe County,  
Xingtai City, Hebei Province

Quotation # S00037

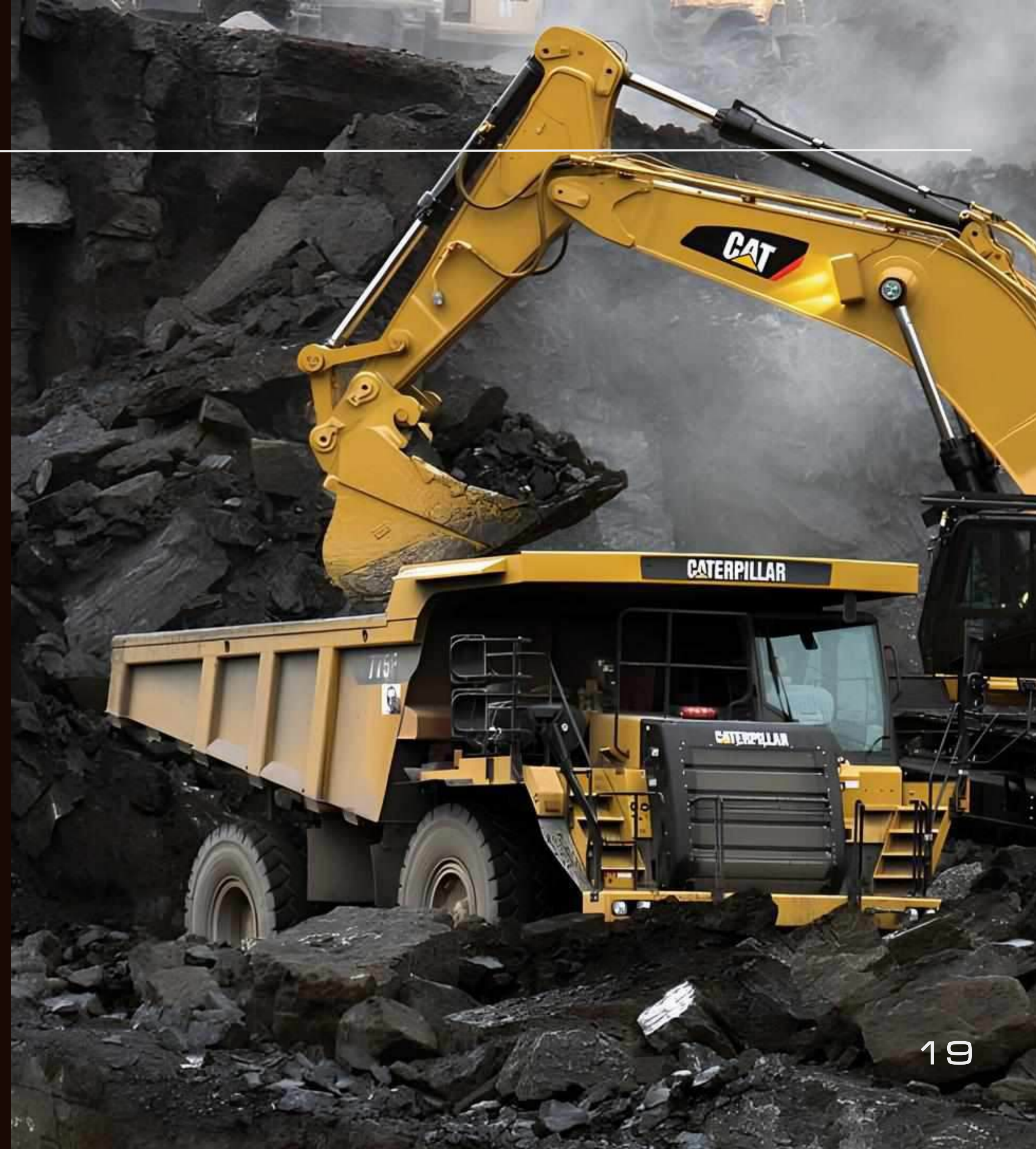
Quotation Date: 05/06/2025      Expiration: 06/05/2025      Salesperson: Ruslan Dobrorez

N°	Description	Item Number	Quantity	Unit price, EUR	Total price.
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# PROJECT GOALS

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- Eliminate inefficient manual processes and automate key business operations
- Automate data collection, processing, and analysis to reduce manual labor
- Improve the accuracy and timeliness of management information
- Enable prompt decision-making based on analytical data
- Reduce the impact of human error and eliminate data duplication

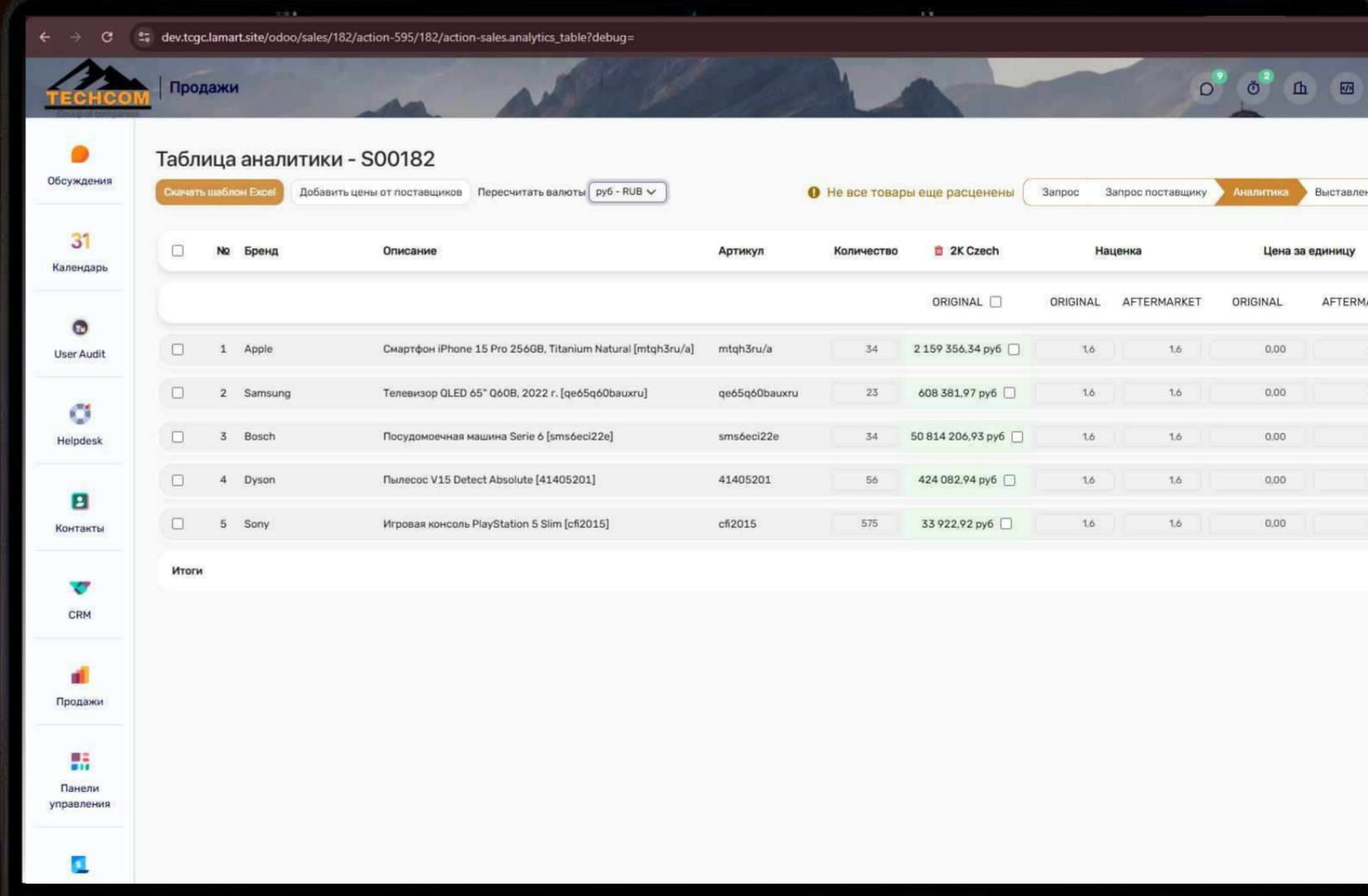


# SOLUTION

Analytics — quickly worked through requirements and business scenarios

Implementation — rapid development based on proven Odoo modules

Launch and refinement — implemented key features and modules, adapted the solution for scaling



The screenshot displays an Odoo analytics dashboard titled "Таблица аналитики - S00182". The interface includes a sidebar with navigation options like "Обсуждения", "31 Календарь", "User Audit", "Helpdesk", "Контакты", "CRM", "Продажи", and "Панели управления". The main content area shows a table with columns for "№", "Бренд", "Описание", "Артикул", "Количество", "Цена", and "Цена за единицу". The table lists five items: an iPhone 15 Pro, a Samsung QLED TV, a Bosch dishwasher, a Dyson vacuum, and a Sony PlayStation 5. A summary row at the bottom shows a total quantity of 575 and a total price of 33,922.92 RUB. The interface also features a search bar, a currency selector set to RUB, and a status indicator that says "Не все товары еще расценены".

№	Бренд	Описание	Артикул	Количество	Цена	Цена за единицу
1	Apple	Смартфон iPhone 15 Pro 256GB, Titanium Natural [mtqh3ru/a]	mtqh3ru/a	34	2 159 356.34 руб	0.00
2	Samsung	Телевизор QLED 65" Q60B, 2022 г. [qe65q60bauxru]	qe65q60bauxru	23	608 391.97 руб	0.00
3	Bosch	Посудомоечная машина Serie 6 [sms6eci22e]	sms6eci22e	34	50 814 206.93 руб	0.00
4	Dyson	Пылесос V15 Detect Absolute [41405201]	41405201	56	424 082.94 руб	0.00
5	Sony	Игровая консоль PlayStation 5 Slim [cf82015]	cf82015	575	33 922.92 руб	0.00
Итого						

# COMPLETED TASKS

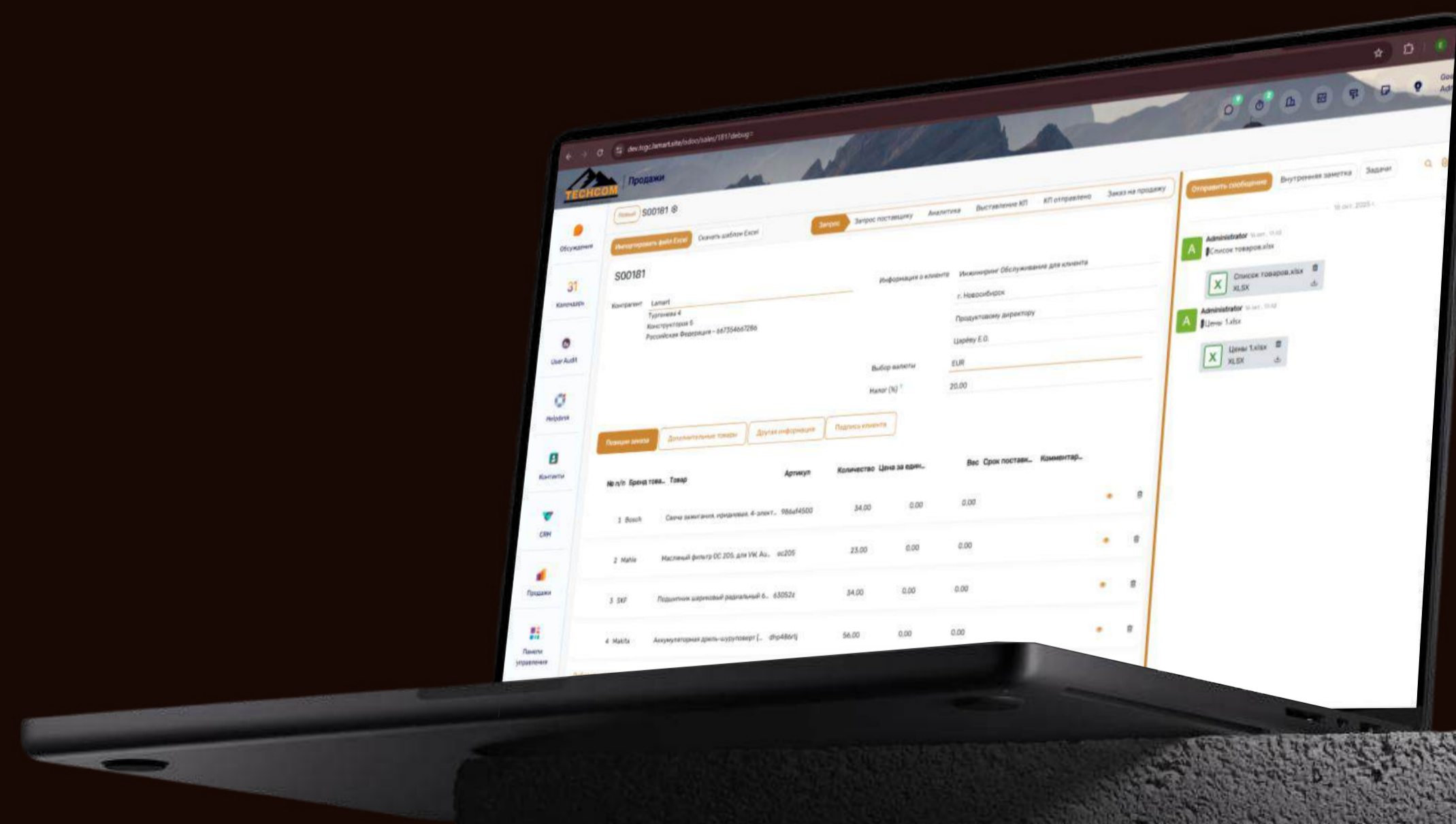
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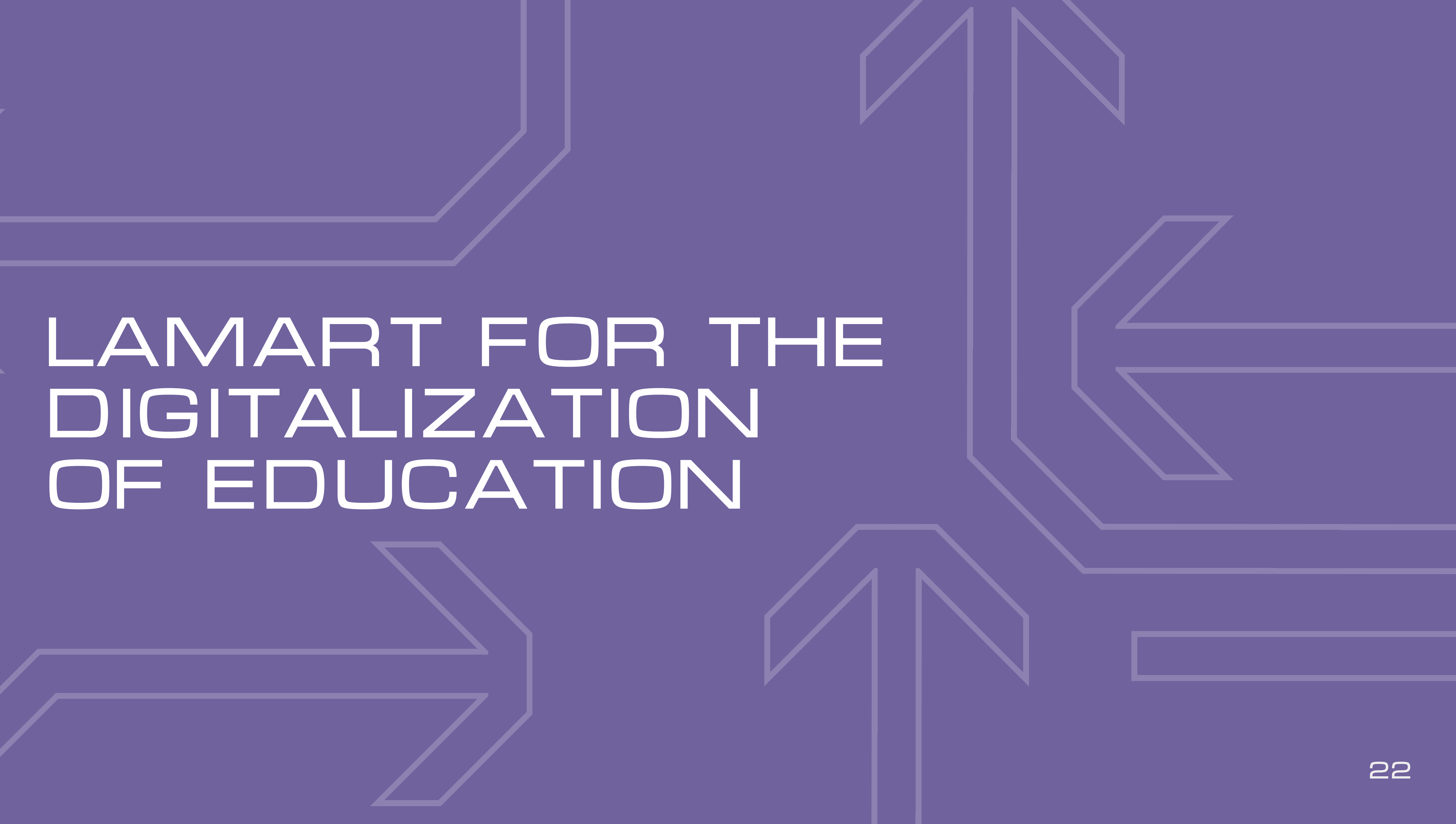
## THE SALES PROCESS HAS BEEN AUTOMATED

Sales module — full cycle of working with a commercial proposal: from receiving a lead to sending the finished document to the client

Contacts module — storage of client and supplier data

Warehouse module — accounting of unsold goods



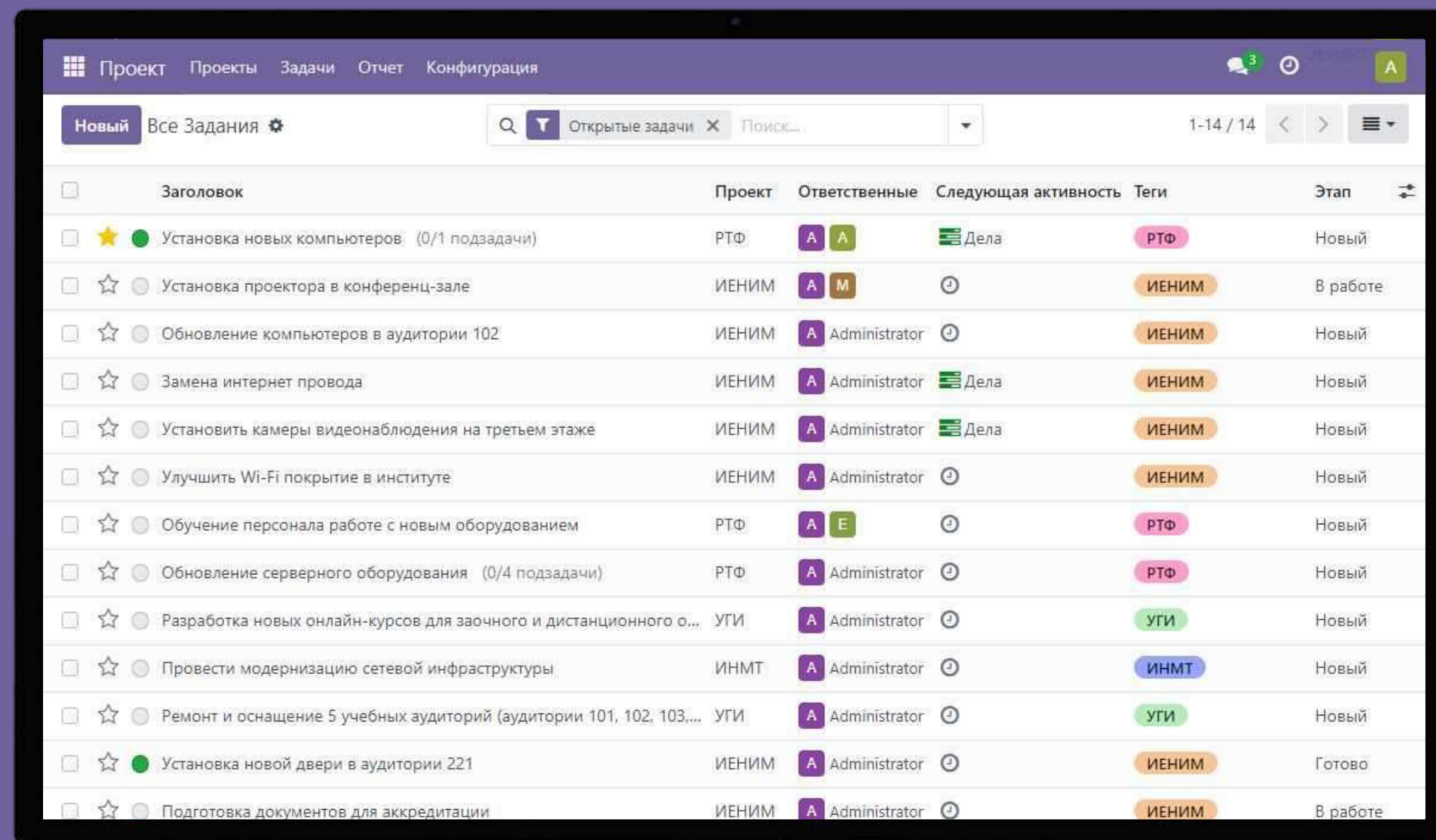
The background is a solid purple color with a complex, abstract pattern of white lines. These lines form various geometric shapes, including rectangles, triangles, and irregular polygons, some of which are nested or overlapping. The lines are thin and create a sense of depth and movement across the page.

# LAMART FOR THE DIGITALIZATION OF EDUCATION

# ERP-SYSTEM

for Ural Federal University

## BUSINESS AUTOMATION

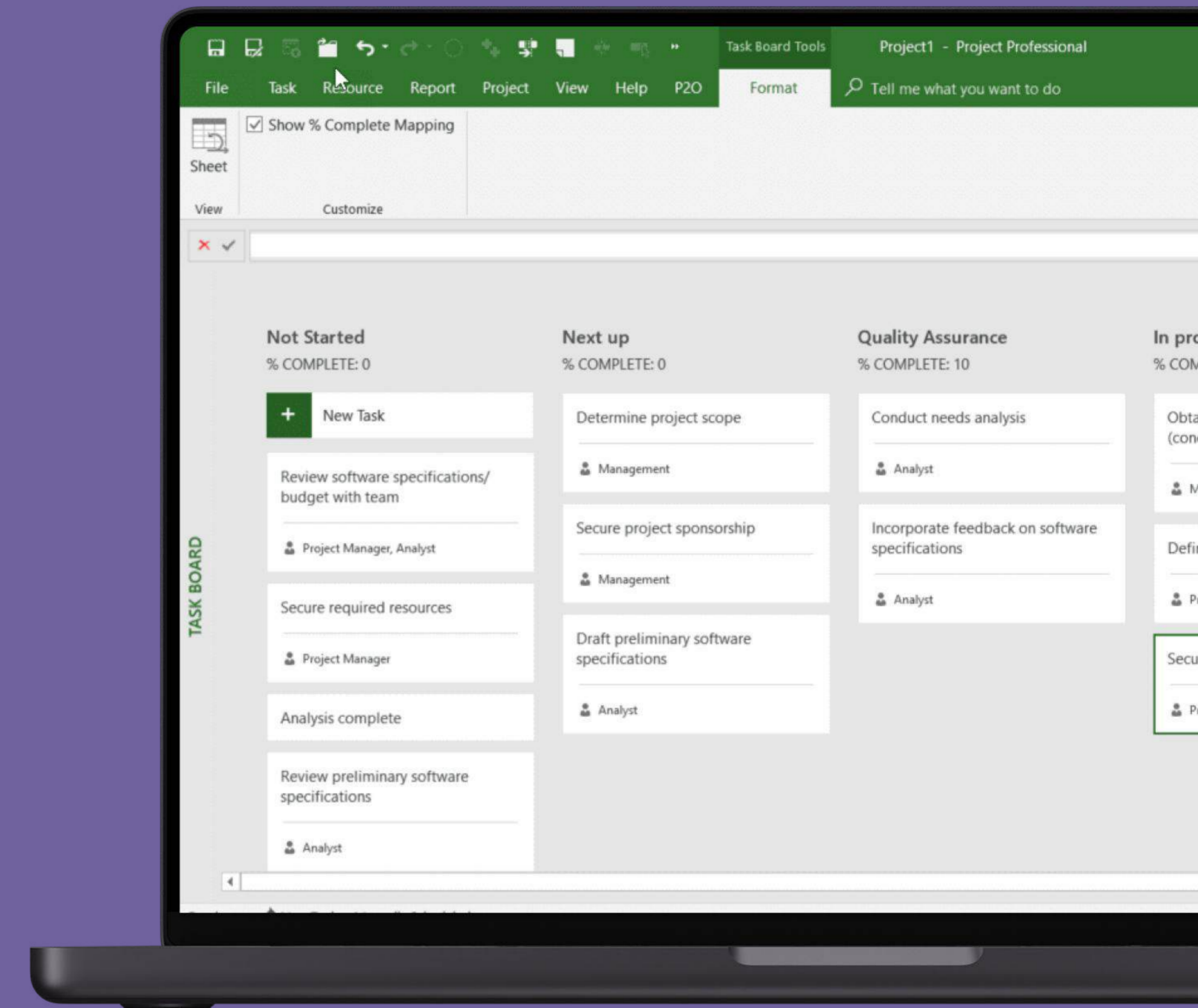


The screenshot displays a web-based task management interface. At the top, there are navigation tabs: 'Проект', 'Проекты', 'Задачи', 'Отчет', and 'Конфигурация'. Below the tabs, there is a search bar with the text 'Открытые задачи' and a search icon. The main content area is a table with the following columns: 'Заголовок', 'Проект', 'Ответственные', 'Следующая активность', 'Теги', and 'Этап'. The table contains 14 rows of tasks, each with a checkbox, a star icon, and a progress indicator. The tasks are listed as follows:

Заголовок	Проект	Ответственные	Следующая активность	Теги	Этап
Установка новых компьютеров (0/1 подзадачи)	РТФ	A A	Дела	РТФ	Новый
Установка проектора в конференц-зале	ИЕНИМ	A M	⌚	ИЕНИМ	В работе
Обновление компьютеров в аудитории 102	ИЕНИМ	A Administrator	⌚	ИЕНИМ	Новый
Замена интернет провода	ИЕНИМ	A Administrator	Дела	ИЕНИМ	Новый
Установить камеры видеонаблюдения на третьем этаже	ИЕНИМ	A Administrator	Дела	ИЕНИМ	Новый
Улучшить Wi-Fi покрытие в институте	ИЕНИМ	A Administrator	⌚	ИЕНИМ	Новый
Обучение персонала работе с новым оборудованием	РТФ	A E	⌚	РТФ	Новый
Обновление серверного оборудования (0/4 подзадачи)	РТФ	A Administrator	⌚	РТФ	Новый
Разработка новых онлайн-курсов для заочного и дистанционного о...	УГИ	A Administrator	⌚	УГИ	Новый
Провести модернизацию сетевой инфраструктуры	ИНМТ	A Administrator	⌚	ИНМТ	Новый
Ремонт и оснащение 5 учебных аудиторий (аудитории 101, 102, 103,...	УГИ	A Administrator	⌚	УГИ	Новый
Установка новой двери в аудитории 221	ИЕНИМ	A Administrator	⌚	ИЕНИМ	Готово
Подготовка документов для аккредитации	ИЕНИМ	A Administrator	⌚	ИЕНИМ	В работе

# PROBLEM

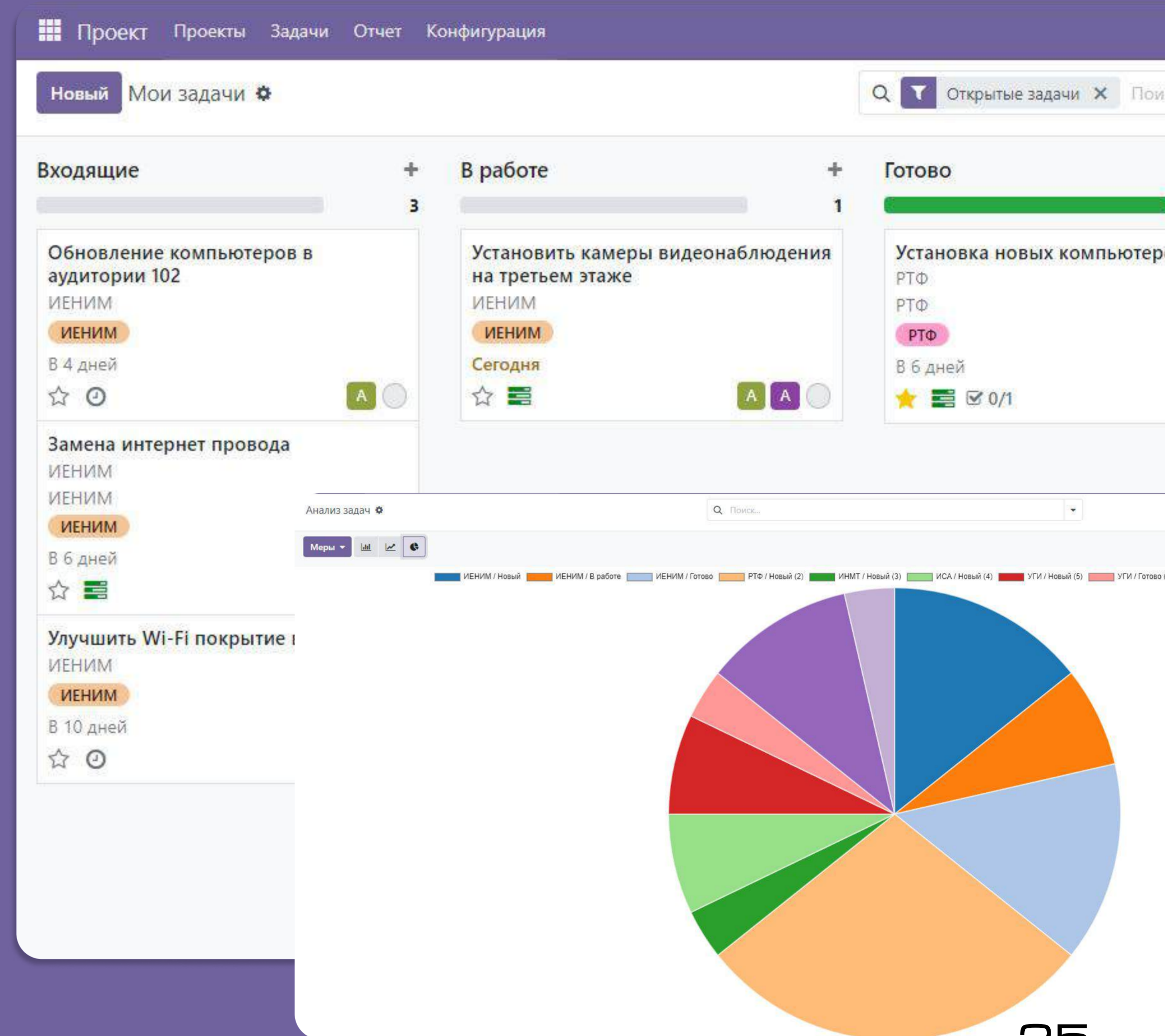
The university faced the lack of a reliable tool for project management and employee performance monitoring after Microsoft Project left the market. Existing solutions did not meet the university's requirements either in functionality or in integration with its processes.



# SOLUTION

The university received a modern project management solution that:

- Fully replaces Microsoft Project in terms of functionality
- Simplifies project management
- Provides operational analytics on employee performance

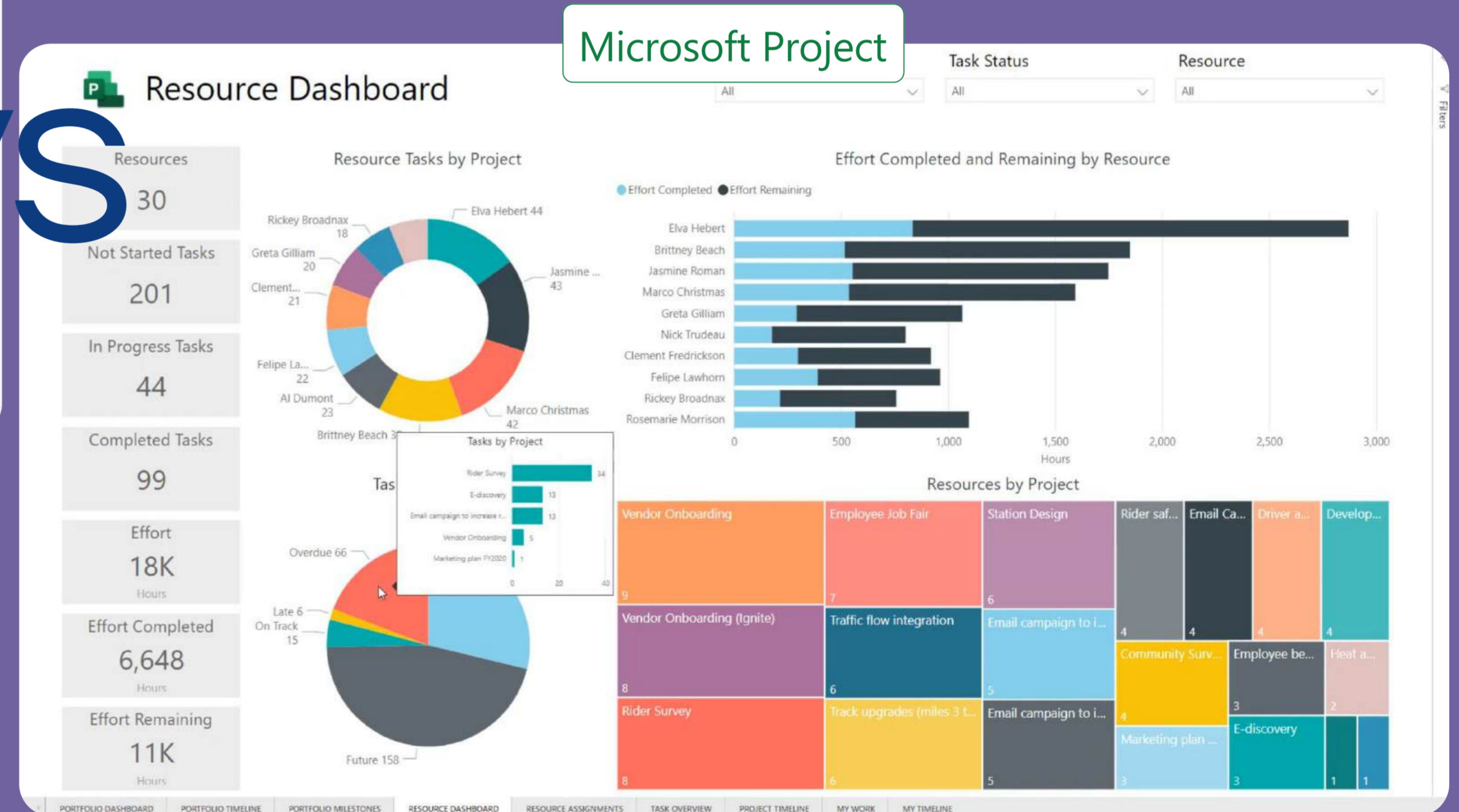


# BI-ANALYTICS

A full-fledged replacement for Microsoft Project analytics



Superset



# EXPERTISE IN EDUCATION



## SHYUMSHOP

Personal accounts for the digitalization of school clubs at UrFU and a set of tools for automating the educational process

[Project link](#)



## SVERDLOVSK REGION CAVT

Website for the Sverdlovsk Region  
Center for Advanced Vocational Training

[Project link](#)



## NPO "MATHEMATICS"

Website for the non-profit organization  
"Mathematics"

[Project link](#)



## SIGMA EDUCATIONAL

An information system for the Sigma  
educational platform based on Open  
edX and Ulearn LMS

[Project link](#)



## OPEN SCHOOLS

An online platform for automating  
schools and extracurricular  
education clubs

[Project link](#)

## Applicant Personal Account

## APPLICANT PERSONAL ACCOUNT

A web application for applicants  
that helps them submit admission  
documents

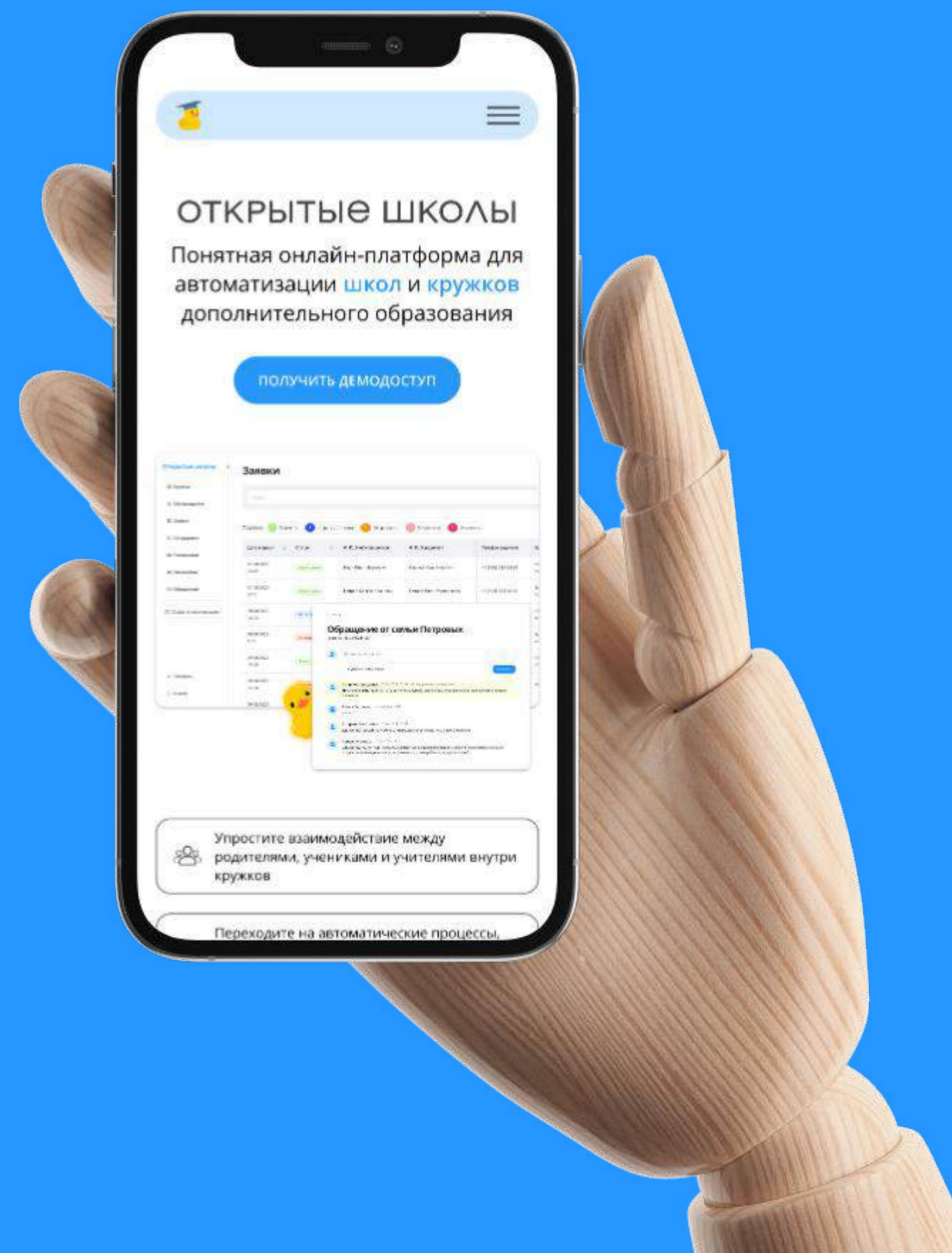
[Project link](#)

# OPEN SCHOOLS

An online platform for automating schools and extracurricular education clubs



STARTUP



# PROBLEM

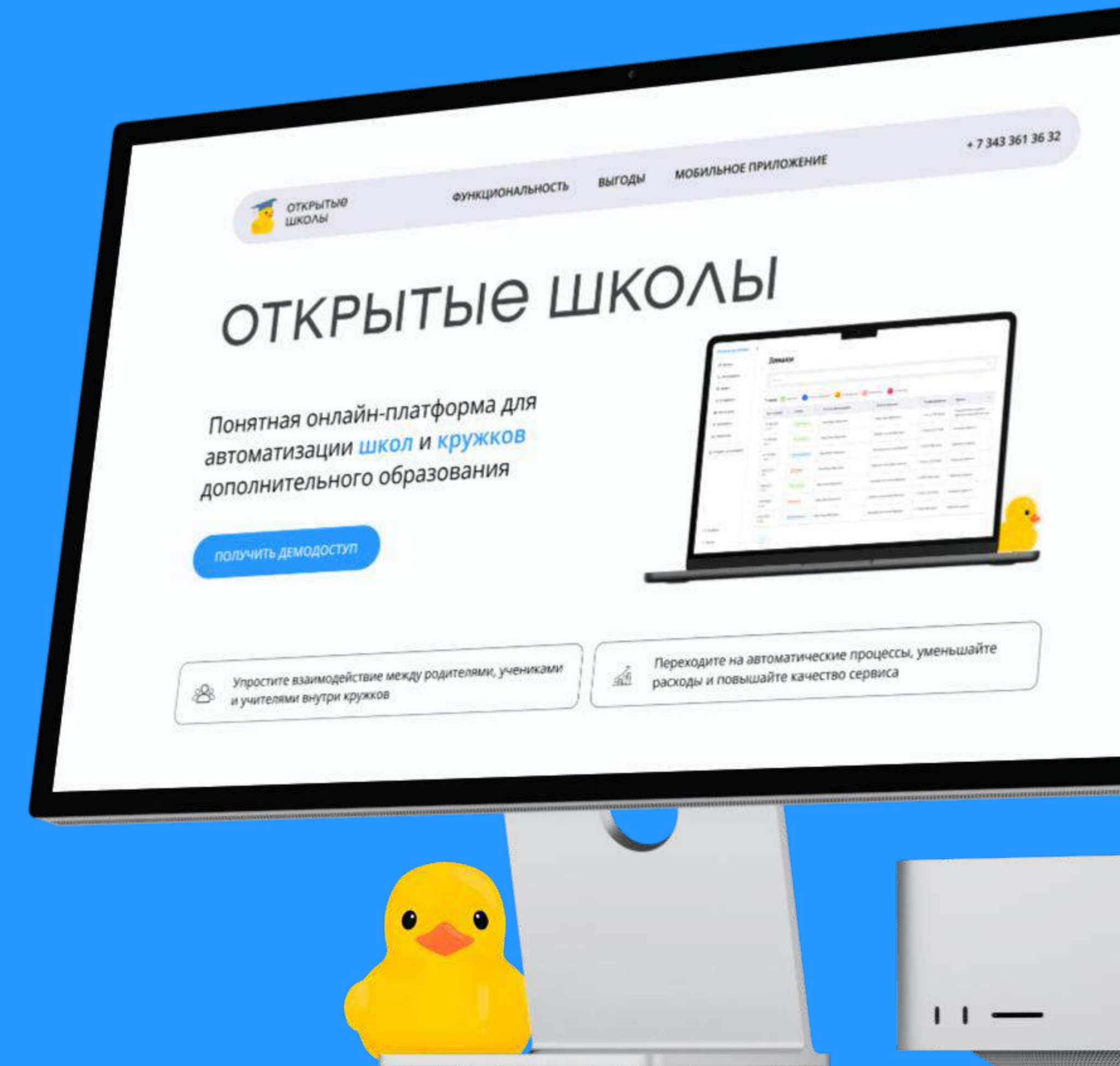
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## For organizations

- Difficulty launching a new club/course (up to 18 months)
- Difficulty promoting clubs to a wide audience
- Long search for teachers and instructors
- Difficulty attracting extra-budgetary revenue
- Teachers have low motivation to teach children

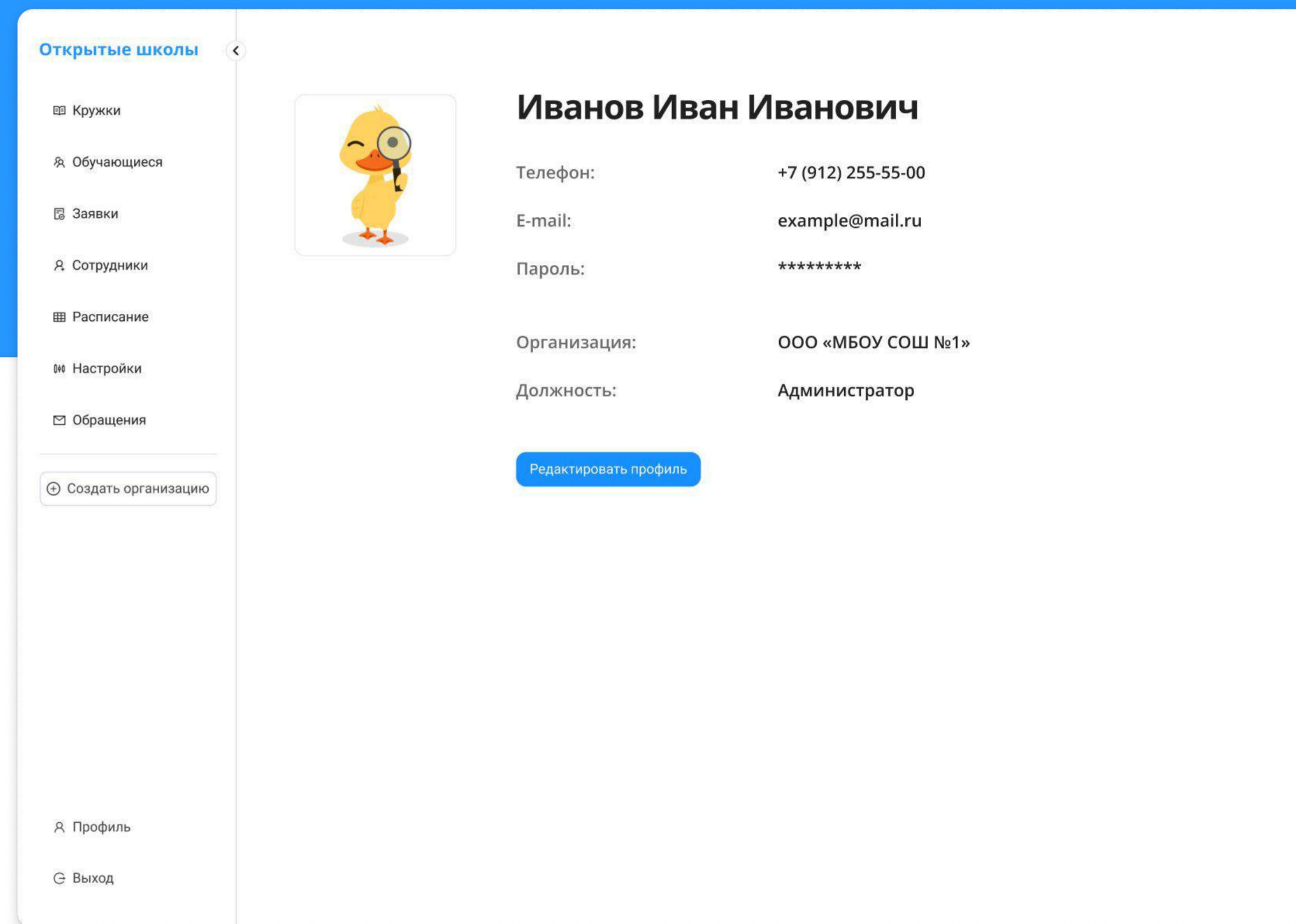
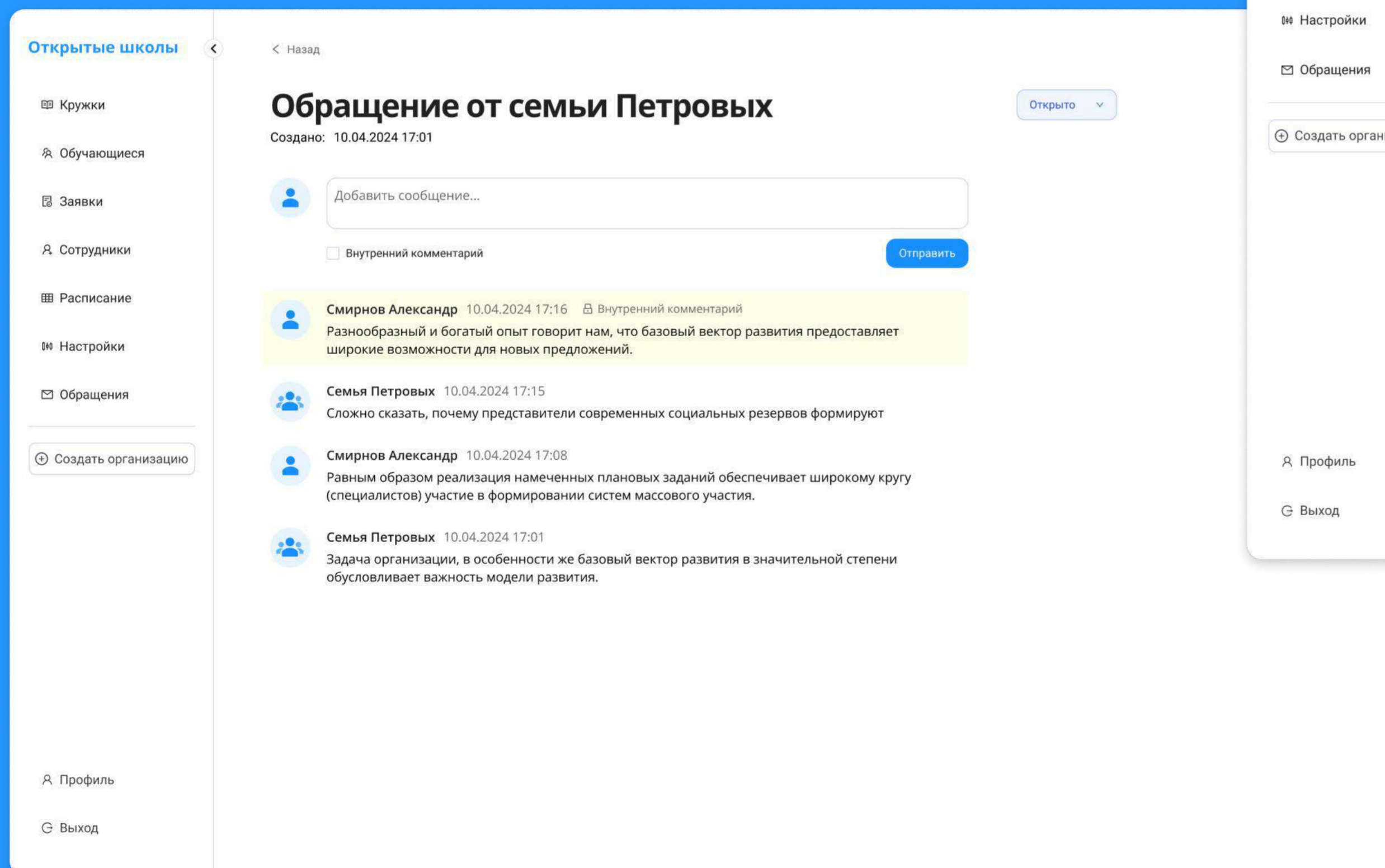
## For families

- Finding a quality club in a convenient location, at a convenient time, with good feedback



# SOLUTION

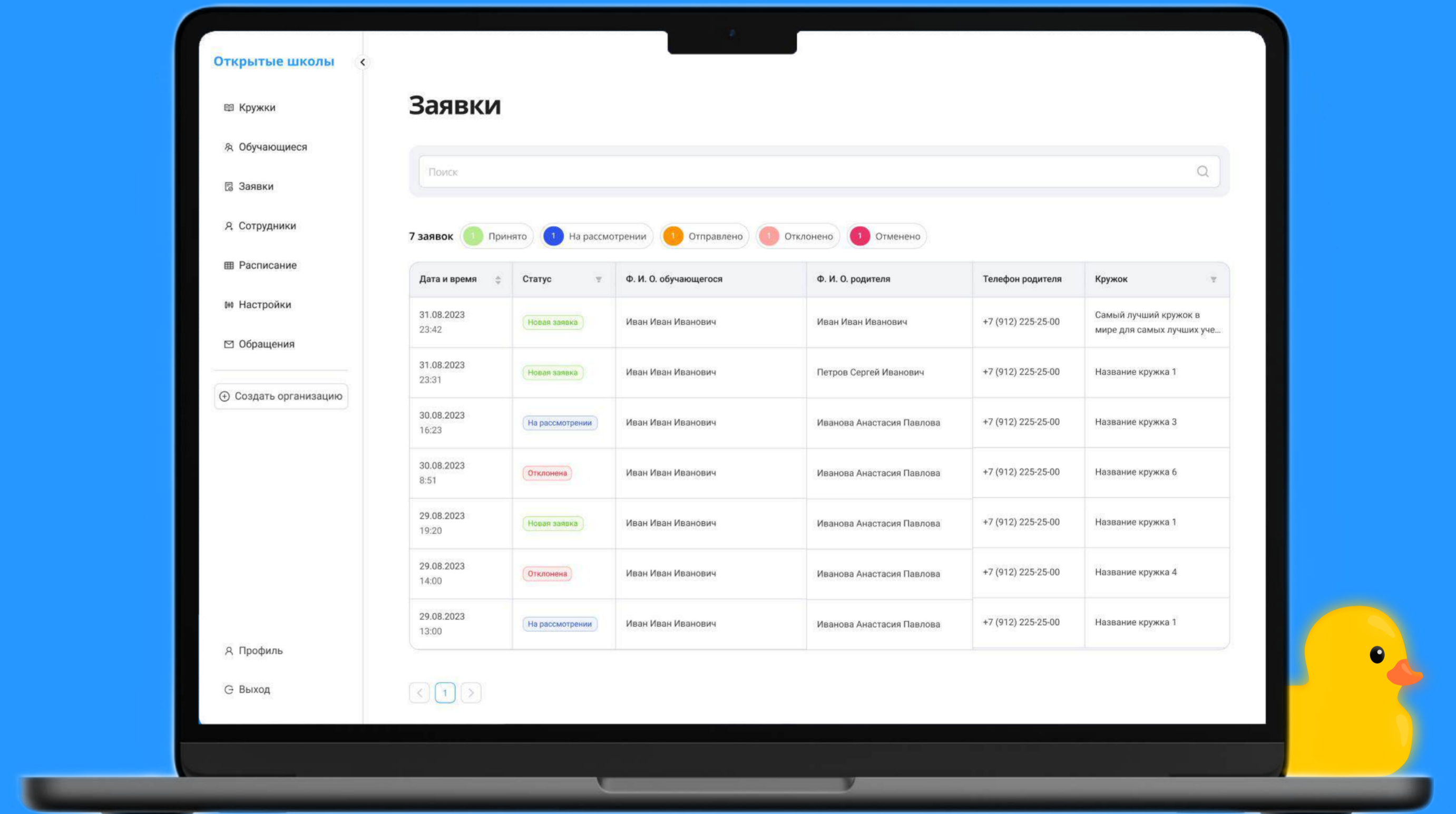
A multifunctional online platform (CRM-system) that simplifies interaction between parents, students, and teachers within clubs



# CRM-SYSTEM

A web application for employees of an educational organization

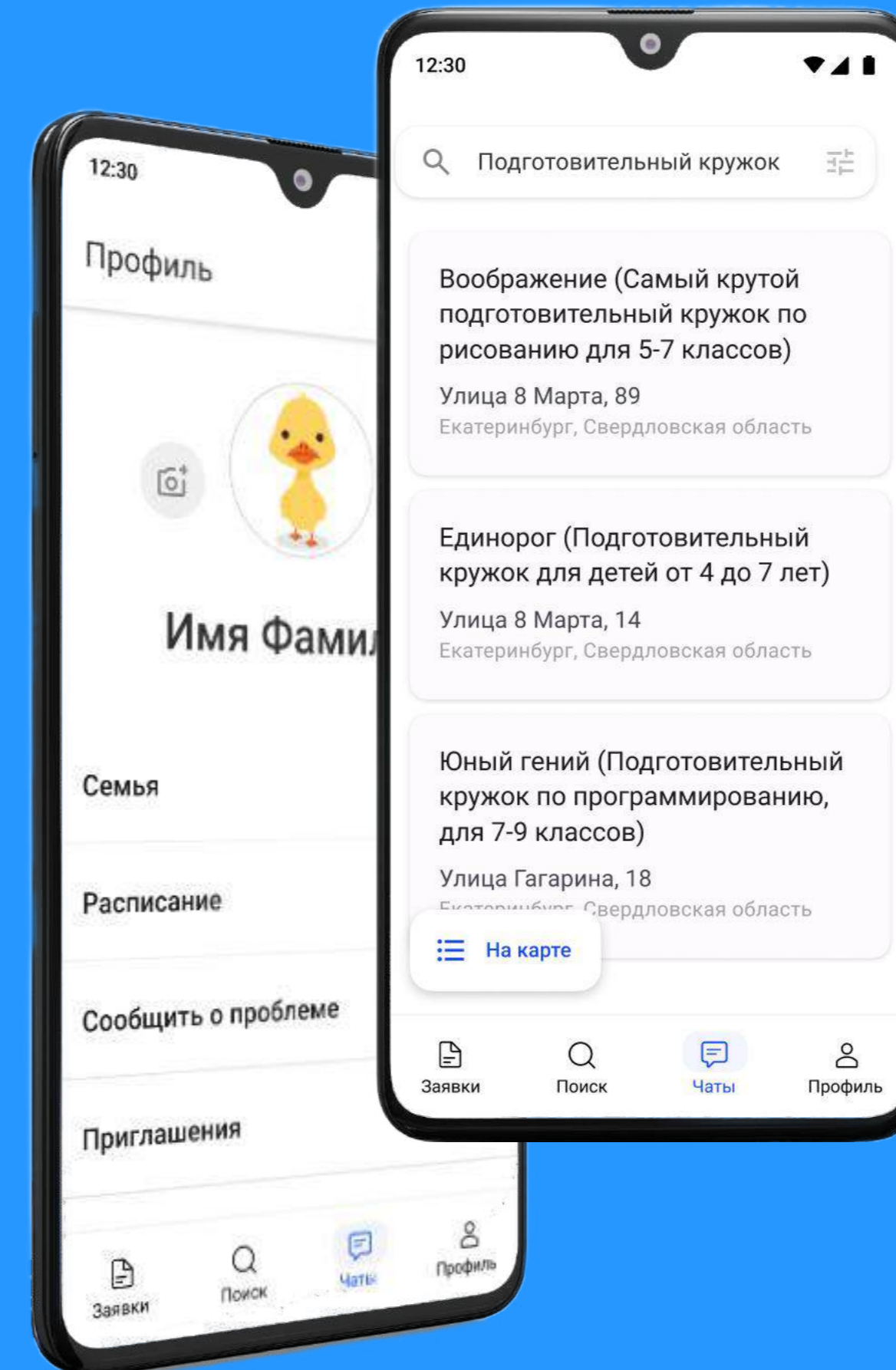
- Management and processing of applications
- Student registry
- Employee registry
- Payment tracking
- Schedule
- Requests
- Analytics on students, teachers, applications, and payments



# MOBILE APPLICATION

A mobile application  
for parents and students

- List of clubs
- Submitting an application for training
- Paying for classes
- Chat with the club
- News
- Polls
- Schedule



The background features a dark grey field with intricate white geometric patterns. These patterns consist of various shapes, including rectangles, triangles, and lines, some of which are nested or layered to create a sense of depth and complexity. The overall aesthetic is clean, modern, and technical.

# LAMART FOR THE DIGITALIZATION OF RETAIL

# DATAMATRIX CODE RECOGNITION SYSTEM

(using CV and integration with the Sherpa RPA robot)

COMPUTER VISION



# TASK

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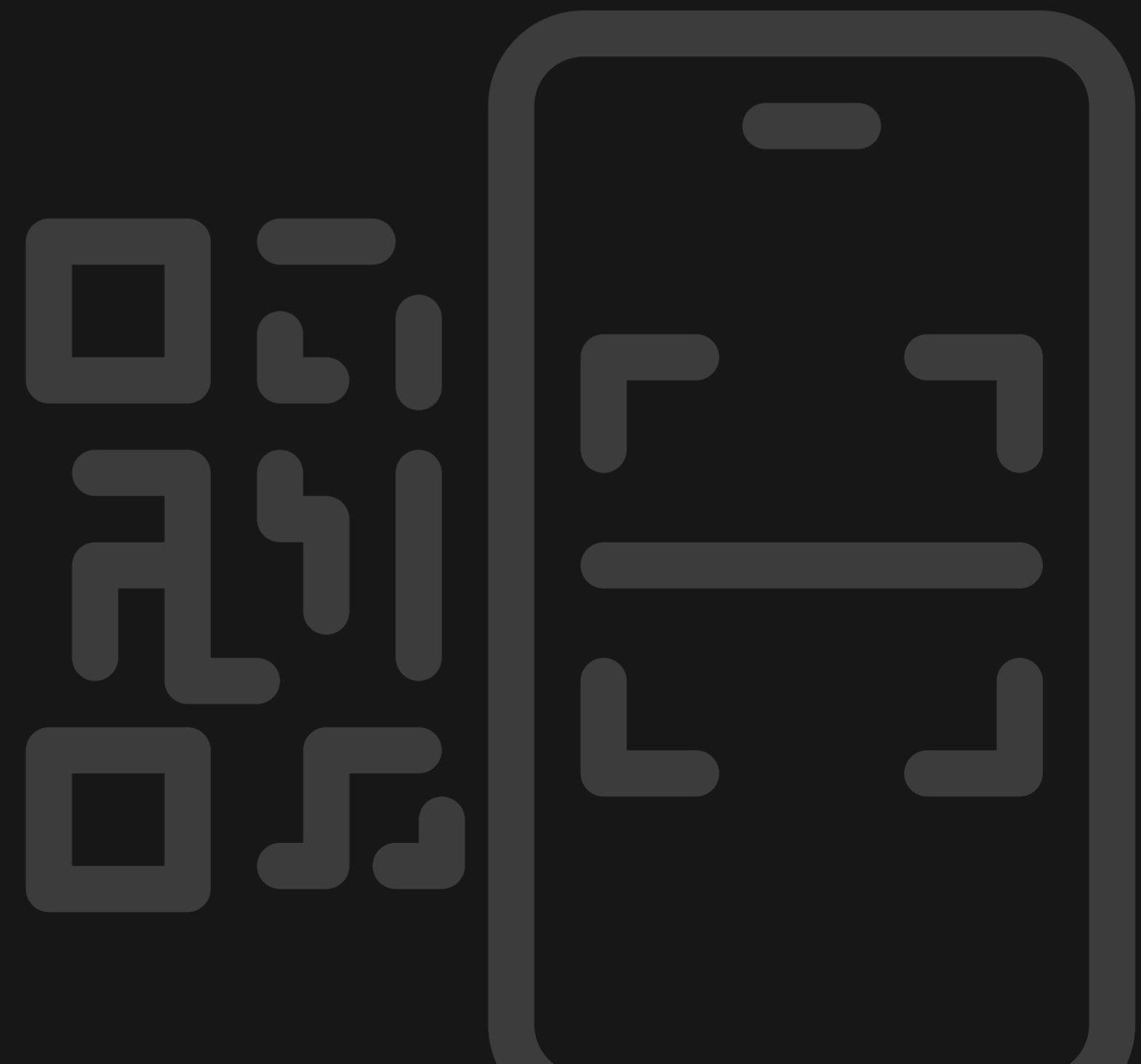
To create an automated system for recognizing and verifying DataMatrix codes from photos in order to reduce manual workload, increase transparency, and ensure reliable data storage



# SOLUTION

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- Developed a CV service for recognizing DataMatrix codes
- Integrated the system with the Sherpa RPA robot
- Created a pipeline for asynchronous processing and storage of all data (including photos)
- Implemented automatic report generation in .CSV format and email delivery



# KEY RESULTS

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>95%

recognition accuracy  
on the client's test dataset

1. Processing of all file types (including ZIP, HEIC)

2. A fully automated system with logging  
and reporting

3. A convenient storage and reporting system: photos and timestamped data are saved  
to S3-compatible storage

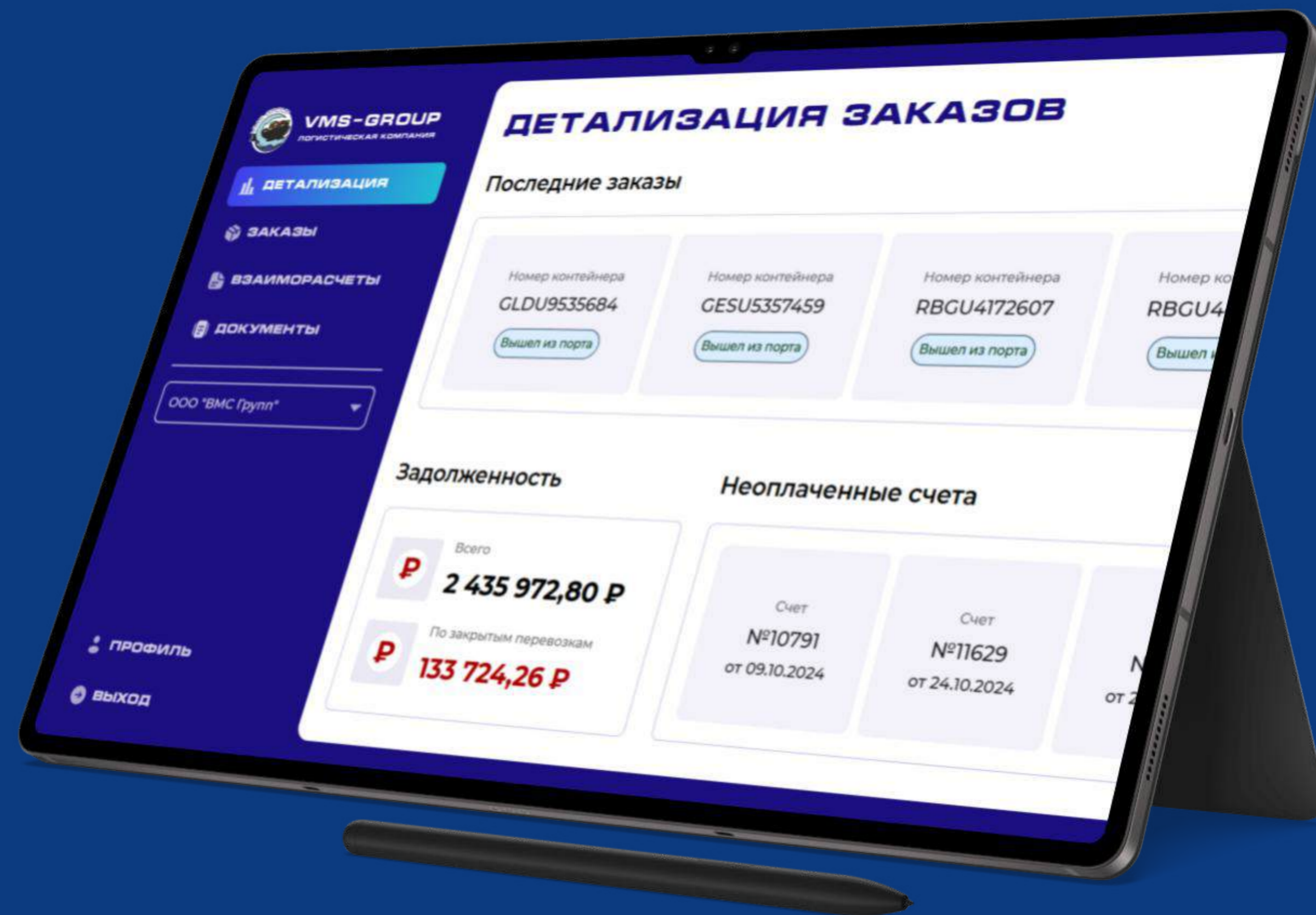
# LAMART FOR THE DIGITALIZATION OF LOGISTICS

# CLIENT PERSONAL ACCOUNT

for an international logistics company



CUSTOM SOFTWARE DEVELOPMENT



# PROBLEM

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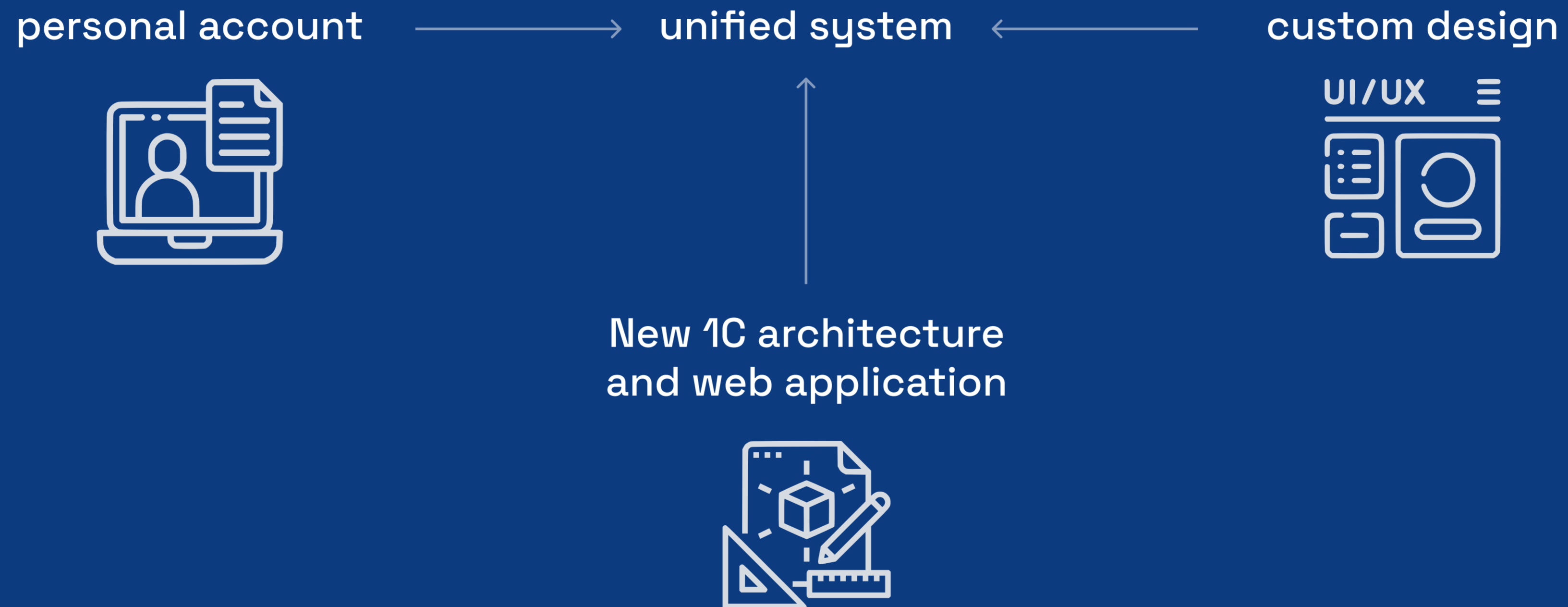
Clients of the logistics company lacked transparency: they could not promptly receive information about order statuses and outstanding debts. This caused their dissatisfaction and increased the workload on employees due to the large number of additional calls.



# SOLUTION

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A solution was developed in the form of a client personal account for a logistics company



The project included creating the design, architecture, and web application from scratch, as well as developing a message queue for integration with 1C

# SOLUTION

intuitive interface

order document registry

convenient order search

**VMS-GROUP**  
ЛОГИСТИЧЕСКАЯ КОМПАНИЯ

ДЕТАЛИЗАЦИЯ

**ЗАКАЗЫ**

ВЗАИМОРАСЧЕТЫ

ДОКУМЕНТЫ

ООО "ЖЕФКО"

ПРОФИЛЬ

ВЫХОД

## ЗАКАЗЫ

Введите ваш запрос...

### Все заказы

Заказ - Номер контейнера	Маршрут
(7296) - FCIU9214512	Nhava Sheva - BMTП - Тольятти
(7360) - FCIU7315925	Xiamen - BMTП - Москва
(7360) - SKHU8303692	Xiamen - BMTП - Москва
(7174) - HDMU6823986	Nhava Sheva - BMTП - Тольятти
(6927) - APZU3135821	Nhava Sheva - BMTП - Тольятти
(7083) - CMAU5235379	WUHAN - BMTП - Москва

Номер контейнера: FCIU7315925 **Контейнер вывезен из порта**

Основная информация | Документы | Уведомления | Отслеживание груза

Xiamen — BMTП — Москва

Последние обновления 5 февраля 2024

- 29 декабря 2023 Дата погрузки
- 4 января 2024 Дата отправки (ETD)
- 9 января 2024 Дата прибытия (ETA)
- 12 января 2024 Дата выпуска из таможни

viewing accounts receivable

convenient order tracking

integration with 1C

# RATE AGGREGATOR

for an international logistics company

CUSTOM SOFTWARE DEVELOPMENT



# PROBLEM

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## Human factor

Order processing depends on individual managers: if they leave or become overloaded, route selection slows down or stops



## Lost profit and risk of losses

Without notifications about favorable rates and market prices, the company either overprices the tariff for the client or operates at a loss



## Low operational speed

Because of manual comparison of tariffs and alternative routes, managers spend hours on tasks that should take minutes

# SOLUTION

## THE PRODUCT AUTOMATES DAILY ROUTINE OPERATIONS

### Manager's calculator

Instead of “blindly” searching through all tabs, the manager selects only the route segment (for example, Shanghai — Vladivostok), and the system automatically pulls:

- current rates
- alternative delivery routes
- additional expenses

### Automated Journal and reference system

Instead of manually rewriting tariffs from email into Excel every day, the system supports uploading via a web interface

**Добавление тарифов**

1 — Параметры перевозки | 2 — Ставки | 3 — Проверка данных

**Ставки**

20' SOC	40' SOC
<input type="text" value="0"/> US	<input type="text" value="0"/> US
20' COC	20' COC
<input type="text" value="0"/> US	<input type="text" value="0"/> US

Условия оплаты и выставления счета:

Референс номер/сервис контракта:

Дополнительные расходы, не включенные в ставку:

**Общая информация**

Подрядчик:

Порт отправления:

Морская линия:

Порт назначения:

ВМТП:

Условия оплаты:

# AUTOMATED WORK VERIFICATION BASED ON COMPUTER



for a major logistics company

BUSINESS AUTOMATION



# PROBLEM

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The company processes several thousand photo reports of completed tire service and washing jobs every day

Employees are forced to manually check every photo:

- whether all work was completed
- quality of execution
- absence of fraud

It takes a lot of time

Errors due to human factor

Increase in staffing costs

# SOLUTION

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An auto-verification system based on computer vision:

1. automatically identifies completed services

2. evaluates work quality

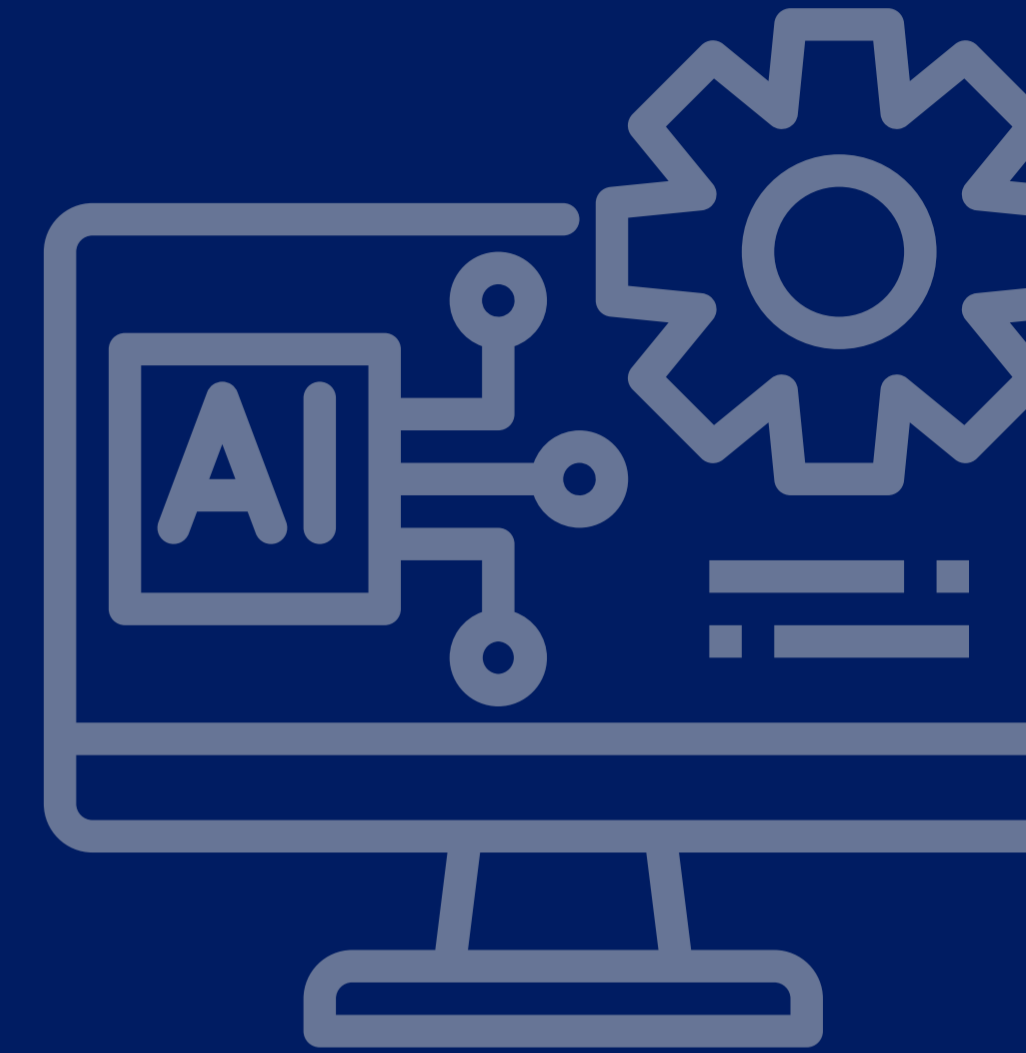
3. analyzes photos without human involvement

**21+ tire-service operations**

- wheel balancing
- valve replacement
- tread cutting, etc.

**36 services and 27 models for washing**

- semi-trailer truck
- truck
- low-bed trailer, etc.



# FRAUD DETECTION

Manual photo checks for fraud are slow and inefficient, leading to financial losses

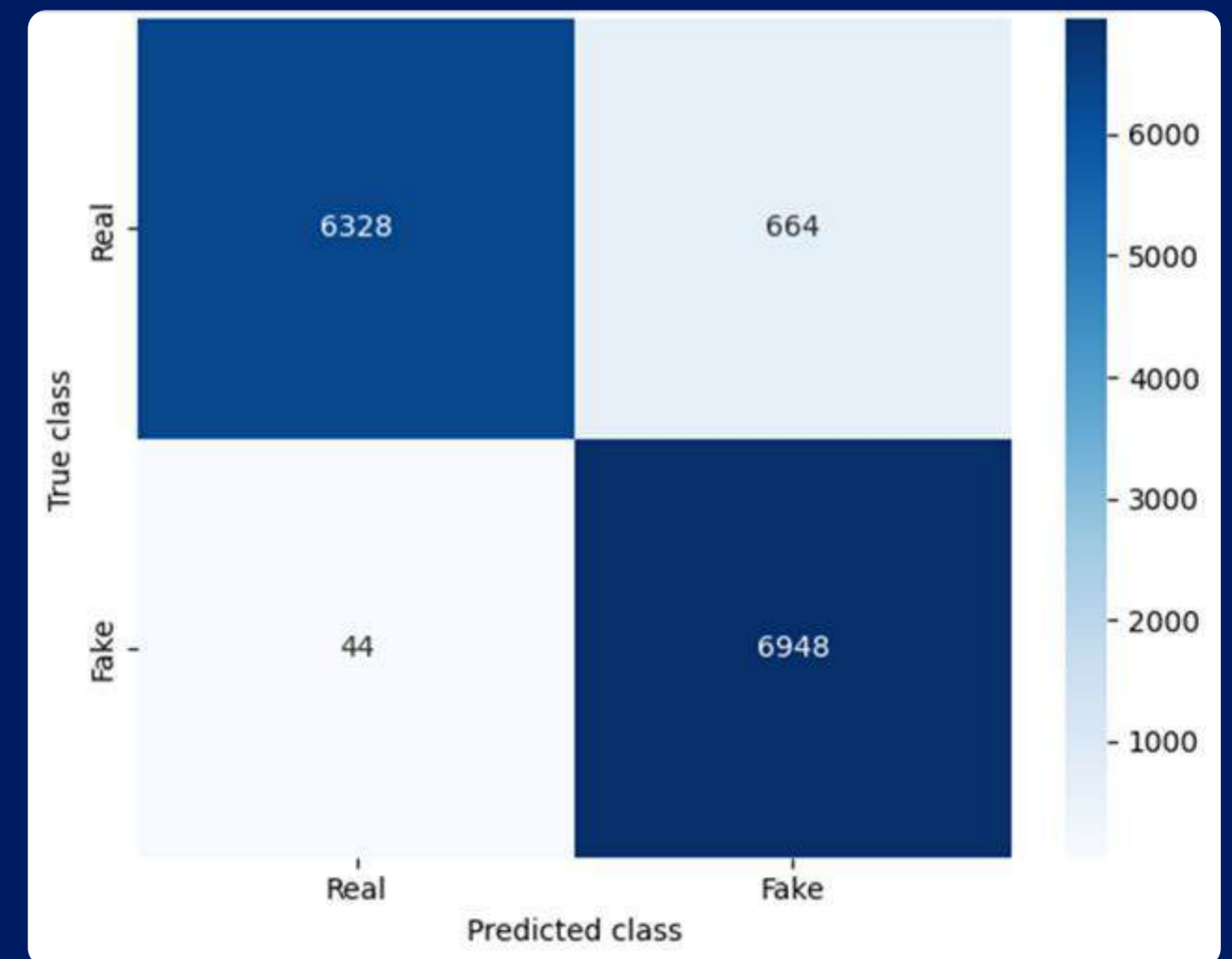
Computer vision-based anti-fraud system

Detection of attempts to photograph someone else's screen

Instant blocking of fraudsters

Reduced risks and costs

Матрица ошибок (Threshold=0.08)



# BI-ANALYTICS

- Automatic analysis of data from all business processes in one place
- Intuitive interface and clear visualizations
- Integration with ERP systems and 1C
- Easy creation and editing of tables and charts without help from specialists
- Deployment, configuration, and launch of a data platform based on Apache open-source software

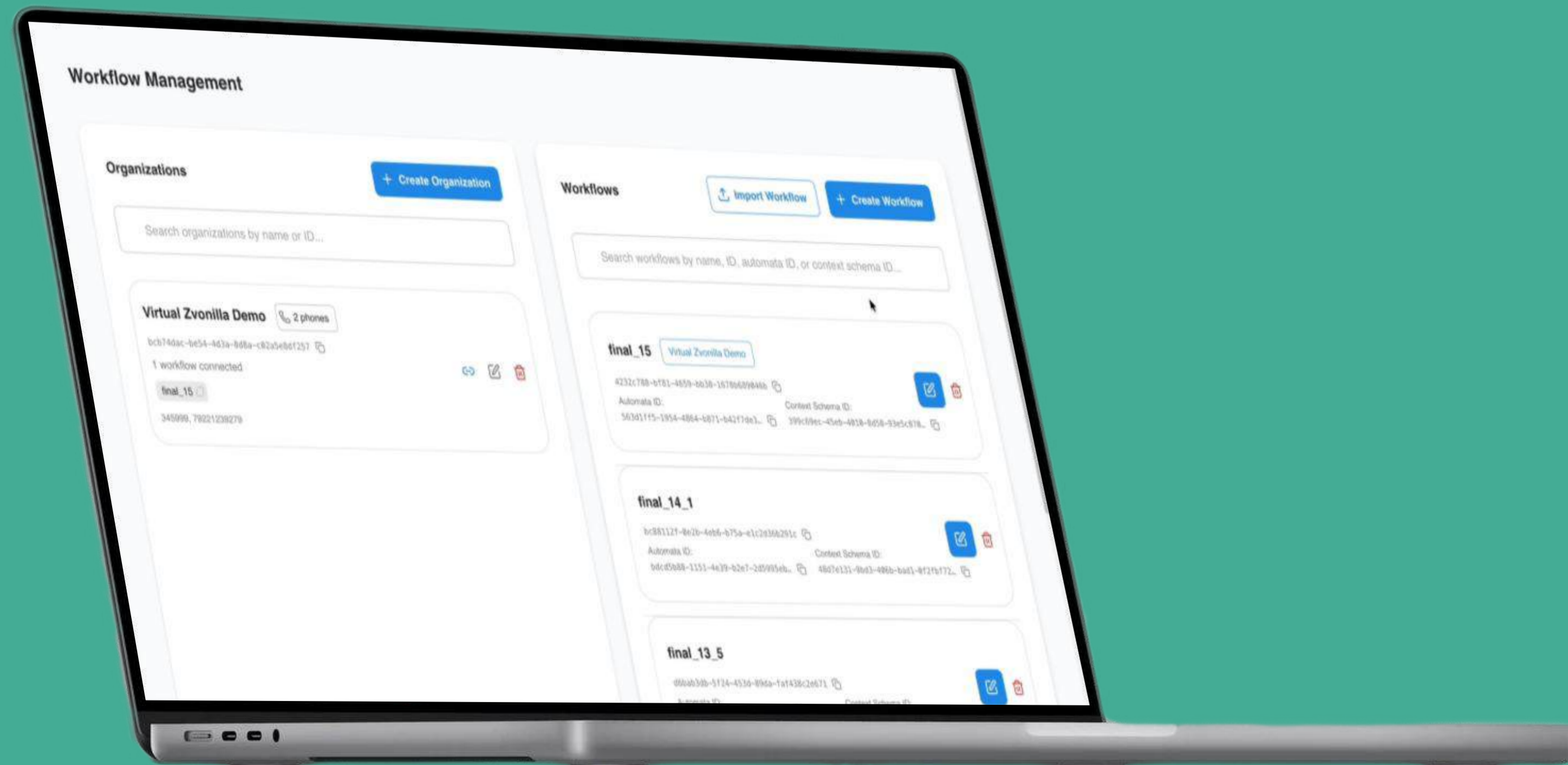


# LAMART FOR THE DIGITALIZATION OF HOUSING AND UTILITIES

# ZVONILLA

A service for automating communication in the housing and utilities sector

STARTUP



# PROBLEM

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- Residents have to wait a long time for a response when contacting the service
- Housing and utility companies spend a lot of time processing repetitive customer requests
- Manual communication → slow, expensive, dependent on employees
- Support is difficult to scale



# SOLUTION

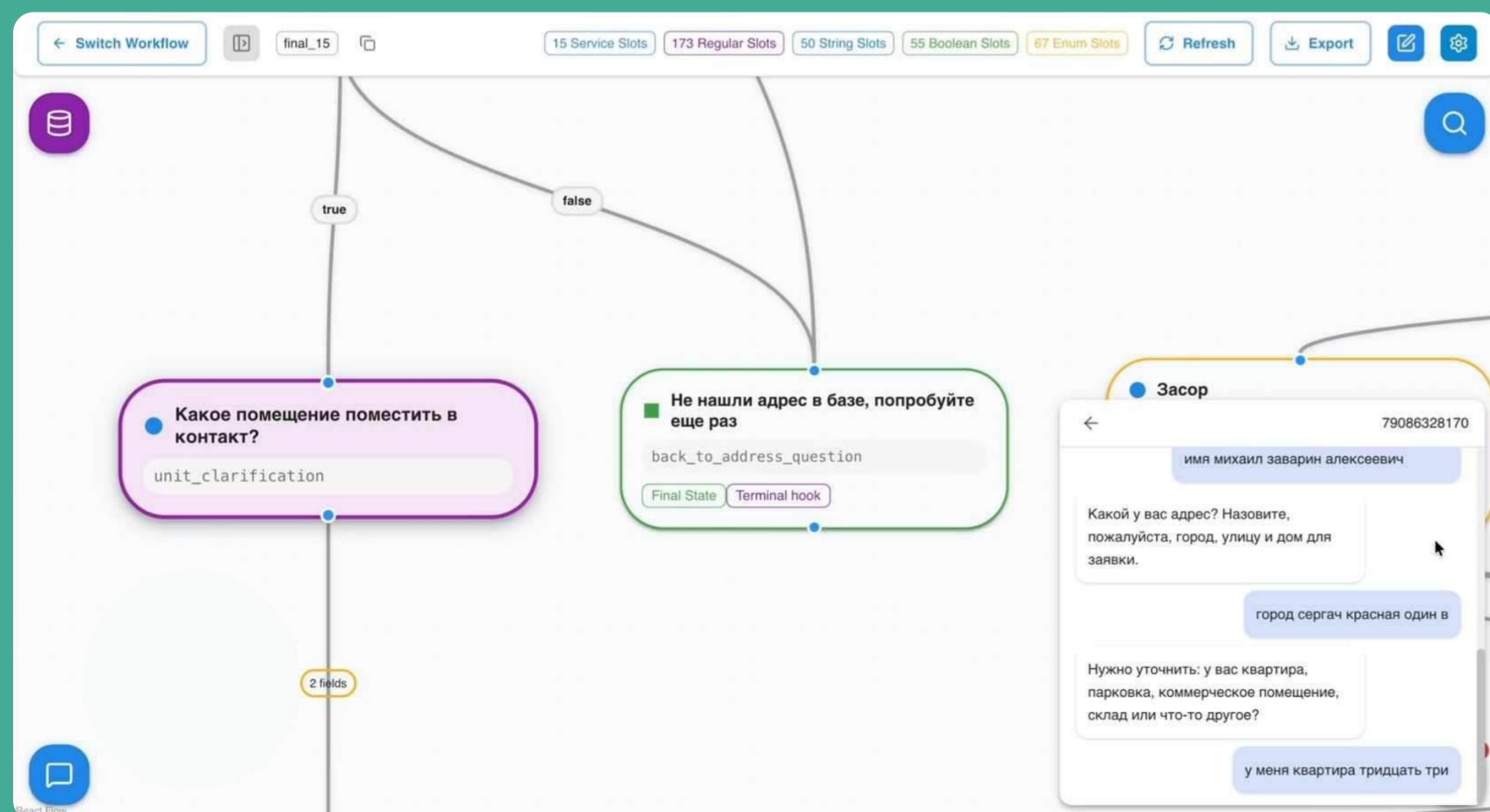
## REPLACING OPERATORS WITH VOICE BOTS

### Scenario management

- Visual scenario building
- Branching
- Linked action blocks

### Dialogue processing

- Automatic replies to users
- Communication logic (question → options → answer)
- Determining the user's situation (whether there is light, electricity, etc.)
- Automatic entry of information into a request





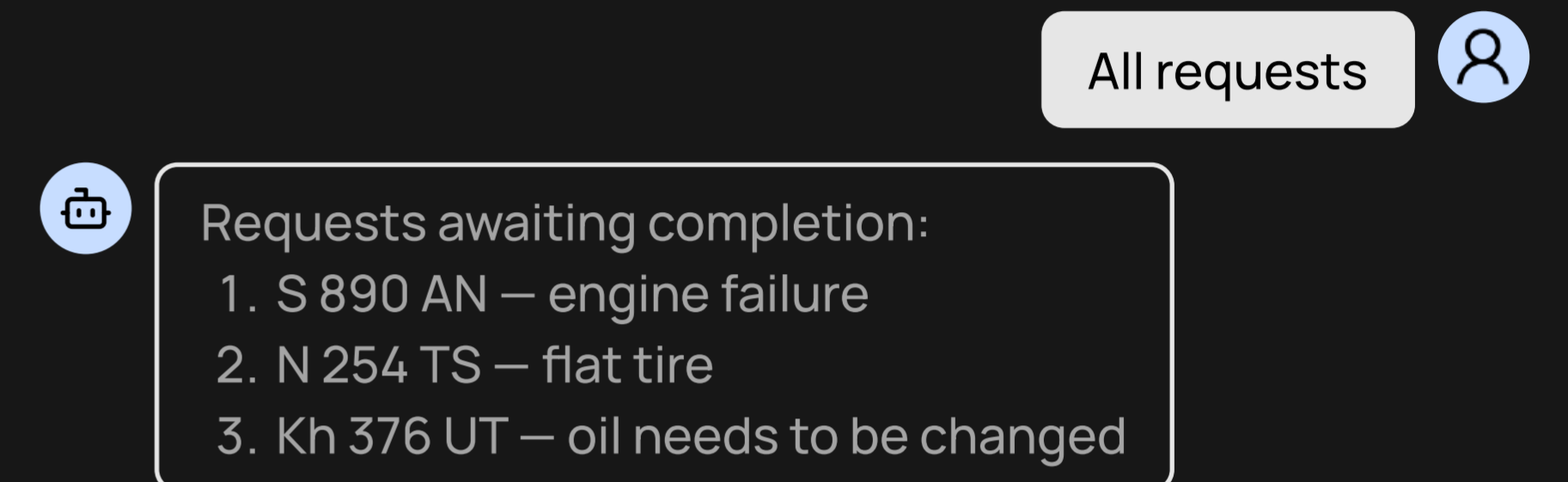
EXPERTISE  
IN CHATBOT  
DEVELOPMENT

# CHAT-BOTS: FOR NATURAL RESOURCES

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## Chat-bot for machine operators

1. The bot allows the machine operator to track in real time the expiration dates of vehicle/equipment documents.
2. View and take repair and maintenance requests into work
3. Ability to verify the quality of task completion and the number of billed hours, attach a photo of the report



## Procurement chat-bot

1. Ability to submit a request to purchase goods with assignment of a responsible person and a description of the purchase reason
2. Convenient tracking of request status in the messenger and instant receipt of push notifications
3. View the list of submitted requests

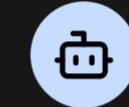
# CHAT-BOTS: FOR LOGISTICS

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## Chat-bot for drivers

1. Morning vehicle inspection
2. View assigned shipments
3. Send requests to a mechanic in case of vehicle malfunction
4. Ability to quickly contact a dispatcher to receive instructions or resolve arising problems
5. Assistance with preparing the bill of lading and weight certificate
6. View analytics on completed work volume and work schedule
7. Upload and send photos of documents and fuel receipts

My schedule



Schedule for the current week (11.11 – 17.11)

11.11 Mon: N 254 TS – SCANIA – Working day  
12.11 Tue: N 254 TS – SCANIA – Working day  
13.11 Wed: N 254 TS – SCANIA – Working day  
14.11 Thu: N 254 TS – SCANIA – Working day with overtime  
15.11 Fri: N 254 TS – SCANIA – Working day  
16.11 Sat: N 254 TS – SCANIA – Day off

# CHAT-BOTS: FOR LOGISTICS

## Chat-bot for logisticians

1. The bot allows a logistician to view in real time available vehicles without cargo, as well as vehicles without drivers, which speeds up transport assignment for new shipments.
2. Prompt notification of drivers about new route changes.
3. Ability to create a transportation request using a template for subsequent confirmation in the ERP system.

View available vehicles



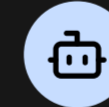
The following vehicles are currently available:  
S 890 AN, Alexey Sidorov

Vehicles currently without a driver:  
M 534 TA,  
R 782 SE,  
K 839 PN

## Chat-bot for clients

1. Notifications are sent to the Telegram bot based on selected alerts
2. Convenient tracking of an order in the messenger and instant receipt of push notifications
3. Tracking settings allow monitoring both specific cargoes and all cargoes at once

Order notification



Change in shipment No. 2376

The value "Truck location" changed from 134 to 0. The value "Arrival date at the railway station" was empty and is now 20.11.2024.

The value "Arrival date at the warehouse" was empty and is now 20.11.2024.

# TECHNOLOGIES

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## 01 FRONTEND

HTML CSS JavaScript TypeScript Redux Next.js Vue.js React.js Webpack Axios Gulp  
Vite SCSS SASS ESLint telegram mini app

## 02 BACKEND

JavaScript RESTful GraphQL RPC WebRTC Flask NodeJS Express Redis MongoDB Next.js  
DBeaver Grafana Elastic Stack Kubernetes Postman PostgreSQL SQLite pgAdmin AWS  
Microsoft Azure Docker Google Data Studio Zabbix n8n

## 03 ANDROID

Kotlin Jetpack Compose XML MVI/MVVM/MVP Coroutines Hilt Room Flutter  
Navigation Component Retrofit HTTP Dagger 2 Ktlint

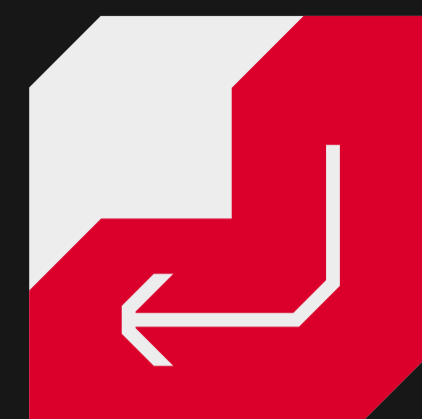
## 04 IOS

Swift CleanSwift RxSwift MVVM + ReactorKit MVC MVP PromiseKit Realm SwiftLint Flutter

# PRICE

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The cost of development and implementation is calculated individually for each project, taking into account its specific features and requirements



# LAMART

## Contacts:

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