

RUS®SOFT

Sk СКОЛКОВО

Russian
Software
for Smart City



HEAD



Andrei
Loginov
CTO

TYPE OF BUSINESS

Smart and industrial platforms. Tools and systems for development software for local/cloud servers, mobile, embedded solutions.

CONTACT DETAILS

197000, Saint Petersburg
Russia
+7 (812) 603-71-37
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POTENTIAL PARTNERS

Builder, housing and communal services companies. Energy sales companies. Software / hardware developers and integrators.

INTERNATIONAL BUSINESS MANAGER

Olga
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KEY FACTS

Legal form: LLC
Year of foundation: 2019

GENERAL INFORMATION

Distribution/meshes computing, computing and data safety, IoT, industrial IoT, fast big data.

Examples of our projects:

- Heat and water metering system (12'000+ buildings)
- Remote heat control system (50+ buildings)
- Remote control system for pipeline pumping stations
- Steam Turbine Test Control System (12 MW)
- Active citizen city system
- Smart buildings with smart apartment systems

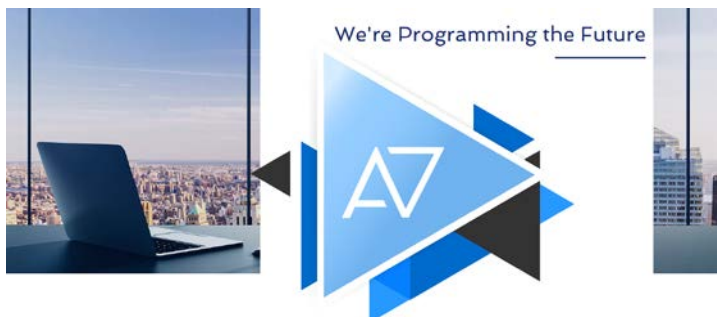
EXPORT GEOGRAPHY

Russia, USA, EU

FITURED PRODUCTS



Offline management environment of multi-apartment from a flat to a buildings or district. It makes your house comfortable safe and valuable. A7 Smart series can be used as a boxed version or as an OEM platform for your products and solutions. Also, A7 Smart series can be adapted or branded for installations.



We provide assistance in creating smart solutions. We help to develop architecture of smart systems. We port A7 Home to various platforms and create software for smart devices. We develop drivers to enable smart devices in a system. We are engaged in branding and creating UX/UI design.

HEAD



KONSTANTIN CHERNIKOV
CEO

TYPE OF BUSINESS

Strong authentication
Electronic signature
Software protection
Consulting and training in cryptography

CONTACT DETAILS

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Tel. +7 (495) 925-77-90
E-mail: Info@rutoken.ru

POTENTIAL PARTNERS

System integrators
IT manufacturers
Equipment manufacturers
IoT and M2M solutions developers
Government and municipal agencies
Software developers

INTERNATIONAL BUSINESS MANAGER

TIMOFEY MATRENITSKIY
Head of International Business Development
Tel. +79030135445
E-mail: mta@aktiv-company.com

KEY FACTS

Aktiv Company has been found in 1994 as a closed joint stock organization in Moscow, Russia

In 2022 the Company reached the turnover amounted to 40M dollars per year

The number of employees is more than 150 including 70 top-qualified IT specialists

GENERAL INFORMATION

Aktiv Company is a manufacturer and developer of software and hardware solutions in the cybersecurity field under the Rutoken and Guardant brands.

A visionary Company with its own technology ecosystem and extensive partner network worldwide. It is No.1 in the strong authentication, e-signature and software protection market in the countries we operate in. Our solutions comply with all kinds of information security standards.

Since foundation in 1994 the Aktiv Company has produced more than 10M of various electronic devices and dozens of related software solutions. Devices branded by Rutoken is the most popular personal authentication tokens in Russia.

Company has competencies in software and hardware protection of technological infrastructure such as IoT, M2M, etc. The new conception of hardware-integrated security modules helps to strongly authenticate wide range of equipment and protect it from various kinds of cyber-invasions. Ready-made modules can be easily integrated into the existing infrastructure of a smart city or housing and communal services, such as traffic light management, intelligent services in residential complexes and others.

Aktiv Company has constant in-house production and offers integrated solutions fully competitive in the global market. We have experience in deploying similar production facilities adapted to local environment.

EXPORT GEOGRAPHY

Belarus, Kazakhstan, Czech Republic, Poland, Lithuania, UAE

FITURED PRODUCTS



Rutoken Cryptographic Identifiers



Rutoken hardware integrated protection solutions



Rutoken Smart cards and Readers



Guardant anti reverse engineering solutions



Guardant software protection dongles



Secure logon and remote connection solutions

HEAD



Roman Popov
Founder and CEO

TYPE OF BUSINESS

Big data analysis
Business process automation
AR/VR technologies
Software Development
Computer vision
AI

POTENTIAL PARTNERS

Large and small businesses
Government agencies
Private medical centers

CONTACT DETAILS

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INTERNATIONAL BUSINESS MANAGER

*Dmitri
Trankov
International project manager
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KEY FACTS

Year of foundation: 2010
Legal form: LLC
Capital Stock: over \$1 million
Number of Employees: 200+

GENERAL INFORMATION

Angels IT is a Russian developer of intelligent systems for people, businesses and government agencies. Our experience allows us to solve any problem - from the automation of business processes and big-data processing to the implementation of the Intelligent Transport System of the city. The company has successfully completed hundreds of projects for government and commercial purposes, including a significant number of projects of national importance. 55 regions of the Russian Federation, most CIS countries use the company's products.

EXPORT GEOGRAPHY

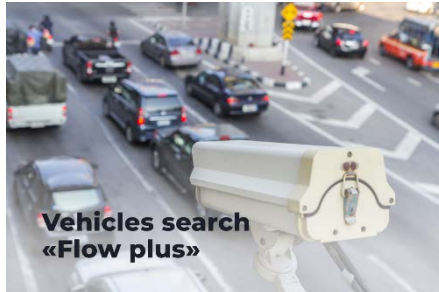
CIS countries, Germany, UK, USA

FITURED PRODUCTS



Paid urban parking system «Angel»

The system provides transparency and universality of work, the inevitability of punishment for violations, a convenient payment mechanism.



Vehicles search «Flow plus»

System for vehicles search based on the photo-video recording data



Photo and video fixation

Recognition of vehicle plates and vehicle types
The system automatically captures all vehicles in both directions.



SMART GATE

Complex for managing access to the territory. System recognizes car plates and emergency transport. Any types of gates.



ANGEL VISION

Self-learning system for recognizing objects and information in an image and in a video stream based on artificial intelligence.



MEDANGEL

Medical practice management software/
Contemporary tool for efficient private practice management

HEAD



Denis Nikolaevich
Shevchenko General
Director

TYPE OF BUSINESS

Machine industry,
Electronics and instrument engineering,
Fiber optic production,
Engineering services
Digital transformation

Machine industry plants
Electronics industry plants
Aircraft engine companies
Mass production companies

CONTACT DETAILS

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INTERNATIONAL BUSINESS MANAGER

*Vadim
Kokotkov
Deputy director*
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KEY FACTS

Low-frequency and high-frequency cable assemblies.
Fiber-optic converters.
Heating panels.
Electrical harnesses and information links.
Optical information links and their components,
transmitting and receiving modules.
Couplers.
Electric heating system of machine industry products
*1992 - Year of foundation
480 - Employees
7000 sq/m - Prototype and serial workshop*

GENERAL INFORMATION

Bee Pitron LLC has a vast experience in developing, producing prototype samples, producing and delivering series-produced sets of electrical inter-bay wirings, in particular, an onboard cable network in the aviation, space, railway, automobile and other industries. It is one of the leaders in the area of special harness solutions.

The headquarters of Bee Pitron is located in Saint Petersburg. The company has representative offices and subsidiary organizations in Russia, which were established for the purpose of supporting customers and partners at the local level. The main production is located in the city of Vyborg and occupies an area exceeding 7,000 m²

EXPORT GEOGRAPHY

Kazakhstan, India, Vietnam, Algeria
Prospective Mexico

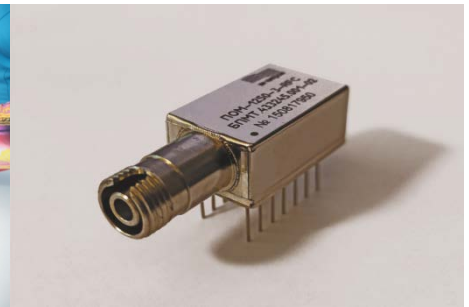
FITURED PRODUCTS



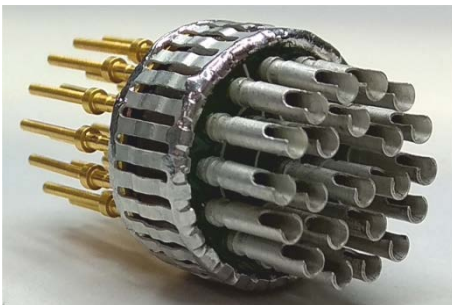
Workshop



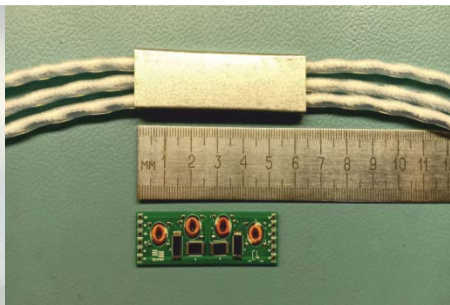
Fiber-optic assembly process



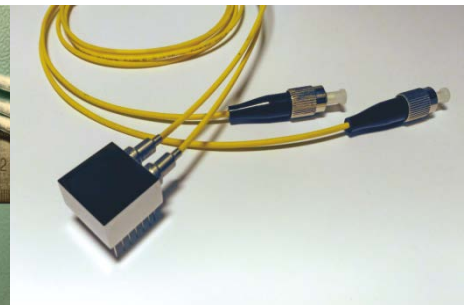
POM Fiber-optic connector



Connector with EMS filter



Multiplex information exchange channel.



Fiber optic assembly

HEAD



Maxim
Semenkin

CEO CodeInside

TYPE OF BUSINESS
Software Development
Web Development
Mobile Development
Artificial Intelligence
Machine Learning
Testing Services
Computer Vision

POTENTIAL PARTNERS
CodeInside clients are state-owned enterprises, banks, industrial enterprises, transport infrastructure, energy, oil, gas and metallurgical industries

CONTACT DETAILS
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INTERNATIONAL BUSINESS MANAGER
Maxim Semenkin
Position: CEO CodeInside
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E-mail: ceo@codeinside.ru

KEY FACTS

Since 2009, CodeInside has been making software products that allow customers to reduce routine in their business. Our specialization is international IT projects.

Legal form: limited liability company
Founded in: 2009
Revenue: \$1,35 million (as of December 31, 2021)
Number of Employees: more than 100 employees

GENERAL INFORMATION

Key technological competencies:

- Web Services Development: backend (Java, Kotlin, Scala, Python, C++), frontend (React, Vue, Angular, Redux)
- Mobile Application Development: IOS and Android (Kotlin, Java, Swift, Objective-C, ReactNative)
- Development of projects with the usage of CV and machine learning (Python, OpenCV, PyTorch, NumPy, pandas, dlib, seaborn, SciPy, sklearn, cudnn)
- Integration with external services (FinTech, E-government etc.) and customer equipment
- Testing (manual testing, automation testing, load testing)

Description of completed projects: The company has successfully implemented hundreds of government digitalization and commercial projects.

List of key partners: We are trusted by Huawei, Ministry of Health of the Russian Federation, Rostec, Rosatom, Bank of Russia, Sber, VTB, GAZ, BERlogic, Lineate

Description of production facilities: CodeInside has over 100 employees: developers, DevOps-engineers, project managers, system and business analysts, QA-specialists, designers.

EXPORT GEOGRAPHY

China, India, Malaysia,
Brazil, Egypt, UAE

FEATURED PRODUCTS



Federal electronic registry is a system which helps to make doctor's appointment online in any medical institution in Russia.



Monitoring service to control accidents and problems in housing and communal services.



Smart parking control system which allows to automatically control parking zones.



Real time face recognition system.



Government system providing easy way to interact between government structures.



Government system which provides an easy way for interaction between citizens and government.

HEAD



Alexey Yuretsky
General Director

TYPE OF BUSINESS

UAV, aerialmapping, 3D-mapping, SmartCity, Geophysics survey, photogrammetric software

CONTACT DETAILS

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fax: +7(812) 313-63-89
email: info@geoscan.aero*

POTENTIAL PARTNERS

City administration, industrial companies energy sector Geodetic companies Developers

INTERNATIONAL BUSINESS MANAGER

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Sales manager
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KEY FACTS

manufacturing of unmanned aerial vehicles (UAV), software development, aerial and cadastral surveying, laser scanning services, UAV manufacturing for the educational objectives, geophysical activities, organization of the drone shows .

Institutional-legal form: Limited Liability Company
Year of foundation: 2011
Net Sales (Consolidated) \$15 million (year ended December 31, 2021)
Number of Employees: 450 employees

GENERAL INFORMATION

Geoscan Group was founded in 2011 in St. Petersburg by now becoming a leader of the Russia's market of aircraft-type and multirotor unmanned aerial vehicles manufacturing and production, as well as Agisoft Metashape software development aimed at photogrammetric data processing (over 40,000 clients in 140 countries). Geoscan Group has developed a unique Geoshark quantum magnetometer. Geoscan UAVs and equipment are supplied to 15 countries.

We offer a wide range of services using the UAVs. Aerial surveying, geophysical activities, generation of digital city copies, land inventory and cadastral works, NDVI calculation, power transmission line inspection, index, magnetic exploration, drone shows and more. Geoscan Group has successfully completed hundreds of projects proved to be a reliable contractor and supplier.

REALIZED PROJECTS. The company successfully realized hundreds of projects in Russia and abroad in surveying, 3D mapping, geophysics, entertainment and education
PRODUCTION FACILITIES more than 3,000 drones a year. Magnetic survey - more than 50,000 square km. aerialmapping with UAV - more than 30,000 square km / year.

PARTNERS AND CUSTOMERS: RZD, GAZPROM, Rosneft, Polymetal, Administrations of the cities Kazan, Tomsk, Khabarovsk, Vladivostok and etc.

EXPORT GEOGRAPHY

Mexico, Vietnam, India, CIS countries, Turkey, USA,

FITURED PRODUCTS



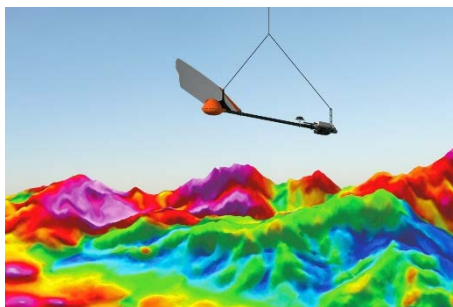
We produce several types of industrial UAVs Copters and fixed wing solution for everyone who needs to observe the area in details.



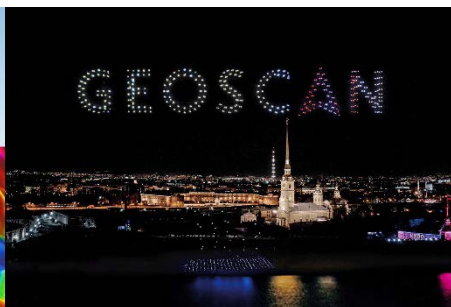
UAVs for education.
A series of Pioneer drones for the creation and programming of UAVs, which will allow students to master useful skills and learn about modern professions.



3D mapping. 3D models may serve as a basis for a digital twin of populated area which clearly demonstrates interaction between various processes and parts of urban environment



Precise UAV-based magnetic survey is used in archeology, regional structural geology and man-made structure expliration.



Drone show - an opportunity to create your own story t the world.



Agisoft Metashape - software that incorporates machine learning technologies for analysis and post-processing to deliver the highest accuracy results.

HEAD



VADIM
ANDREEV
CEO

TYPE OF BUSINESS

Multiseat Windows software developers

CONTACT DETAILS

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et.8, pom. XIV, k.37
+7 977-261-16-68
director@ibik.ru

POTENTIAL PARTNERS

Government, banks, corporations, industrial enterprises, education organizations, medical and pharmaceutical companies.

INTERNATIONAL BUSINESS MANAGER

IGOR
NOGTEV
Commercial Director
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igor.nogtev@ibiksoft.com

KEY FACTS

IBIK LLC was founded in 2003. IBIK has a team of highly qualified programmers who create software that is known all over the world. Company has distributed team in Russia, Poland, Nepal, India and Brazil.

The company works with partners around the world: LIGS Informatics (India), Portware (South Korea), Liberty and Technology (France), Stable Computer Inc. (Taiwan) and others. Company has over 60 dealers all over the world.

EXPORT GEOGRAPHY

Almost all countries

GENERAL INFORMATION

IBIK is the leading Russian developer of Multiseat IT solution called ASTER. ASTER software allows creating multiple workplaces based on a single Windows PC. ASTER is useful for government clients, corporate clients and individuals:

- One of the TOP-5 Multiseat companies globally
 - More than 20 years of experience of Multiseat software development
 - Hundreds of corporate clients all over the world, some of them: Russia Post, Bancofie Bank (Bolivia), RosAtom, Goertek (China), Aixtron (Germany), LNT (France)
- Unique R&D team and state-of-the-art technology:
- Multiseat IT infrastructure saves budgets on HW purchasing and on electricity
 - ASTER won several international best SW awards for quality and usability (PC Magazine, Chip)
 - ASTER saves energy, reduces e-waste and mining

FITURED PRODUCTS



ASTER PRO-2

•This is a lifetime license for installation on Microsoft Windows 7/8/10/11



- The license allows organizing 2 workplaces based on 1 PC
- Number of workplaces could not be expanded
- It is possible to port the license to another PC

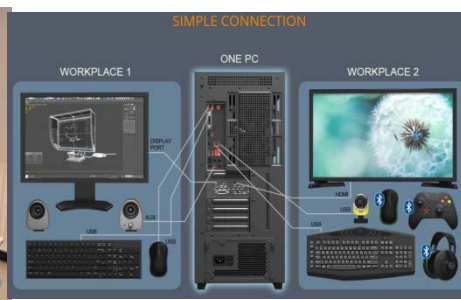


- Less expenses on HW and SW
- Less electrical power consumption
- More space
- More entertainment



ASTER PRO-6

•This is a lifetime license for installation on Microsoft Windows 7/8/10/11 and Windows Server 2016/2019/2022



- The license allows organizing up to 6 workplaces based on 1 PC
- Number of workplaces could be expanded up to 12 workplaces
- It is possible to port the license to another PC



- Less TCO (Total Cost of Ownership)
- Less electrical power consumption
- Less recycling
- Less noise

MORE INFO [Promo video](#)

HEAD



Serg
Shestakov
CEO

TYPE OF BUSINESS

Business intelligence
Data-centric analytical solutions
Embedded analytics
Big Data analytics
Data visualization
AI/ML

CONTACT DETAILS

191119, Konstantina Zaslono va str. 7,
St Petersburg
E-mail: sales@luxmsbi.com

POTENTIAL PARTNERS

IT Consulting Companies
Green Energy companies
Municipal Healthcare Organisations
City Transportation Organisations

INTERNATIONAL BUSINESS MANAGER

Serg
Shestakov
CEO, International business manager
E-mail: sales@luxmsbi.com

KEY FACTS

Luxms Group is a one-stop vendor for complex analytical solutions - business intelligence leveraging datacentric architecture and MPP (massively parallel processing), data visualization, streaming analytics, Industrial Internet of Things, big data management. Features: ultrafast BI with unlimited scalability, customizable interactive visualizations, excellent TCO.

Year of foundation: 2005

Revenue in 2021: \$2 million

GENERAL INFORMATION

Luxms BI - ultrafast, reliable and scalable BI platform created by Luxms group.

Luxms BI has a next-generation datacentric architecture that technically is superior to popular BI solutions. Uncompromising performance and horizontal scalability are the key advantages of Luxms BI. These are based on three principles: data-centricity, open architecture and mastering native connectivity with hot and warm data layers. Lots of visualization types, premium skins, self-service capabilities, embedding AI/ML models, and much more. Luxms BI could be easily customized and adopted for the client, e.g., custom dashboards, branding, dataviz features upon request.

Luxms BI success stories:

Executive Analytics, Expenses Tracking and B2B/B2C Client Base Monitoring at Rostelecom - #1 national fix-line telecom operator (42.3 million subscribers).

Healthcare metrics visualization for the Almazov National Medical Research Center - nearly 1000 doctors and research officers and almost 1000 hospital beds.

Analytics for Russian Railways, one of the world largest transportation companies - #1 national transportation company (700,000 employees).

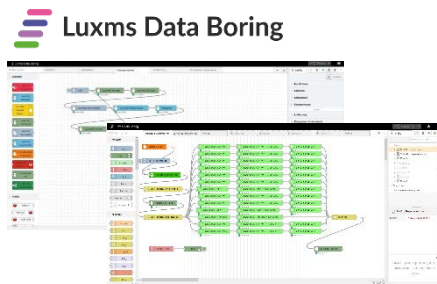
Compliance Tracking for Healthcare Analytical Center of St. Petersburg, Russia - over 300 medical organizations serving 5 million people of St Petersburg.

Our key partners: KORUS Consulting, CROC, GlowByte Consulting, Media-tel (a subsidiary of DevoTeam), ITMO University, ArenaData, VMware Tanzu, IT.Philosophy, DIS group.

FEATURED PRODUCTS



Luxms BI
Business intelligence platform for fast analytics on big data.



Luxms Data Boring
Post-ETL tool for fast datamarts preparation on big data.



Smart City analytics helps municipal managers make accurate, data-driven decisions

HEAD**SVETLANA
SOKOLOVA**

CEO

TYPE OF BUSINESS

Linguistic IT-solution development, neural machine translation, artificial intelligence.

CONTACT DETAILS17E Uralskaya str. building 3, 199155, St. Petersburg
+7 812 655-03-50
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corporate@promt.com**POTENTIAL PARTNERS**

Defense&security, public sector, industry&services, e-commerce, technology&software, universities, language service providers

INTERNATIONAL BUSINESS MANAGER**NICK
PIROGOV**
Head of Corporate Sales Department
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+7 812 655-03-50
nickolay.pirogov@promt.com**KEY FACTS**

PROMT was founded in 1991 and has a team of highly qualified programmers and linguists who create software that is renowned all over the world. Company has offices in Russia (Moscow and St. Petersburg), the USA (San Francisco) and Germany (Hamburg).

PROMT technologies are used by such companies as PTC, PayPal, Russian Railways, TripAdvisor, Lukoil, BOSCH and STADA. The company works with partners around the world: Chuanhow Technologies (China), Crosslanguage Inc. (Japan), Softissimo (France) and others.

EXPORT GEOGRAPHY

Germany, France, USA, Canada, Japan,

GENERAL INFORMATION

PROMT is the leading Russian developer of linguistic IT solutions for corporate clients and individuals:

- One of the few MT (machine translation) software vendors from Europe and one of the TOP-10 companies globally
 - The leader in the Russian and German retail MT software market
 - More than 30 years of experience of MT software development and implementation
 - Thousands of corporate clients all over the world, some of them: NASA, SAP, PayPal, PTC, Central bank of Russia, Gazprom, Lycoil, Amadeus
- Unique R&D team and state-of-the-art technology:
- Best MT quality for general texts like news as well as for specialized content of corporate clients.
 - Company's translation technology has won numerous international awards for quality and usability (IDC, Cnews, PC Magazine, WMT/ACL, etc.)

FIGURED PRODUCTS**PROMT Neural Translation Server**

Enterprise-level server solution based on the latest achievement in AI

- High quality of translation for the most difficult languages
- Compliance with security requirements

- Seamless integration with your business
- Optimal cost of ownership
- Flexible deployment
- Customizable (corpora, glossaries supported)

**PROMT Mobile API**

Machine Translation technology on mobile devices

- Easily integrated machine translation in any programming language
- High-quality text and message translation
- Dictionary Look-up

- Fine-tuning and customization
- Automatic language detection
- Online and offline mode

HEAD



*Anatoliy
Kuryumov*
CEO

TYPE OF BUSINESS

Digital platform & mobile app for business travel and expense.

Digital management of corporate and personal data.

CONTACT DETAILS

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office
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+ 7 925 655 9000
hello@raketa.travel

POTENTIAL PARTNERS

Commercial companies from any industry & state bodies that organize business trips for their employees (from 10 trips/month or 200 trips/year and more).

Business travel agencies

INTERNATIONAL BUSINESS MANAGER

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Daria Zubritskaya, Communications manager
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KEY FACTS

Raketa focusing on work in the field of IT solutions for business travel, travel & expense management.

Institutional-legal form: Limited liability company

Year of foundation: 2018

Number of Employees: 52

Headquarter: Ekaterinburg

Offices: Moscow, Vladivostok, Kyiv (Ukraine), Tallinn (Estonia).

GENERAL INFORMATION

Raketa is a developer of digital platform & mobile app for business travel and expense management. Our solutions help companies to save money, time and optimize business trip processes.

TECHNOLOGICAL EXPERTISE OF THE COMPANY

- Digitalization of business travel management
- Digital transformation of companies
- Automation of business travel and adjacent areas - accounting, HR, data management
- Electronic documents management, corporate & employees' personal data archives

MAJOR ACTIVITIES AND KEY PRODUCTS

Digital platform Raketa digitizes and automates the business trip arrangement process, saves on business trips, reduces the burden on staff and optimizes travel management.

Mobile app Rocket in your pocket for business travelers.

Profiles Management Tool can easily manage corporate and personal data in various business processes: business trips, HR, in financial and administrative matters.

PARTNERS AND CUSTOMERS

Raketa has more than 340 corporate clients: AstraZeneca, Megafon, Semrush, ABB, KPMG, E&Y, Dupont, Avon, Grundfos, Swatch, Way Ray etc.

SALES GEOGRAPHY

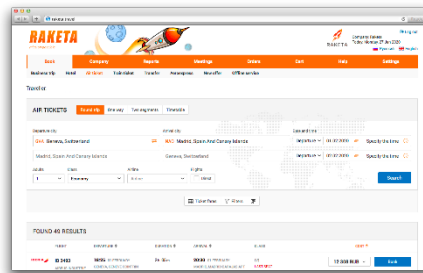
Available: Russia, Kazakhstan, Ukraine, Uzbekistan, Romania. Prospective: Malaysia, Indonesia, Belarus, UAE, Tanzania, Azerbaijan, Hungary, Italy.

EXPORT GEOGRAPHY

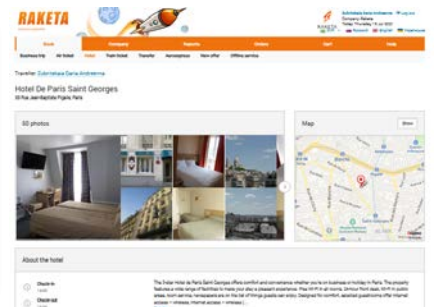
FITURED PRODUCTS



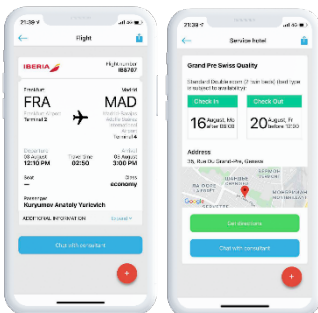
Digital platform Raketa. A one-stop-shop solution for business trips, expenses, corporate and personal data of employees for reporting and control.



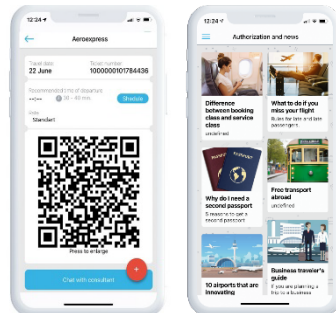
Interface of Raketa. Air tickets purchasing. More than 2000 airlines for booking business trips. Special corporate rates.



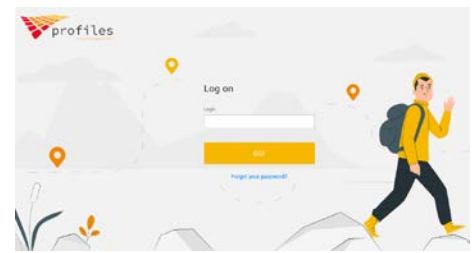
Interface of Raketa. Hotel booking. Over 1.5 million hotels for the perfect business trip. Usage of corporate rates.



Mobile app for business travelers Rocket in your pocket. Everything you need for a business trip at hand.



Rocket in your pocket sections. All necessary information about business trips is available 24/7/365.



Digital platform Profiles Management Tool for efficient and secure personal and corporate data management

HEAD



VLADIMIR SHVETSOV

CEO

TYPE OF BUSINESS

Transport master planning, transport modelling, intelligent transport systems ITS, software development, software sales

CONTACT DETAILS

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POTENTIAL PARTNERS

Integrators, Transport consulting companies, City, Regional and Federal administrations, Traffic Management centers, Public transport operators

INTERNATIONAL BUSINESS MANAGER

CHRISTIAN BOETTGER
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KEY FACTS

SIMETRA, (LLC "A+C Transproekt") is a Russian IT company with headquarters in Saint Petersburg and a branch office in Moscow. Since its foundation in 2004, SIMETRA has been a constantly growing business in revenue and personnel. The revenue for 2020 was 4 mln. € and the company staff exceeded 50 employees, including 20 engineers and 20 programmers. There are 4 certified trainers for PTV transport modeling products in our team. SIMETRA is owned by its CEO Vladimir Shvetsov.

GENERAL INFORMATION

SIMETRA is the leading expert in the field of traffic flow modeling and transport planning. We are proficient in modeling traffic and pedestrian flows, developing Sustainable Urban Mobility Plans, public transport network planning, and toll roads' traffic forecasts, employing our deeply integrated vision of both engineering and economic aspects.

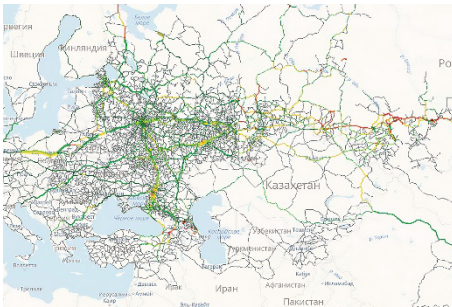
Besides developing meant above projects, we produce and evolve our dedicated digital solutions for the strategic and operational management of transport systems - RITM³. As the official partner of PTV Group, Schlothauer&Wauer, TomTom, and Optibus, we distribute and localize the most advanced software for the development of transport systems solutions in traffic light management and traffic management.

Among others projects, SIMETRA has developed one of the biggest macroscopic freight and passenger demand transport model in the world for the Ministry of Transport of the Russian Federation; has installed a real-time traffic flow forecasting system for the traffic management center of Moscow based on RITM³, has prepared more than 20 feasibility studies for toll roads in Russia, has taken part in the update of the Dubai Strategic Transport Model and Qatar Strategic Transport Model, has created microscopic simulations of pedestrian flows for Astana World Expo 2017 and Olympic Winter Games 2014 in Sochi as well as has developed intermodal sustainable transport mobility plans for several metropolitan areas like Almaty, Chelyabinsk and Rostov-on-Don.

EXPORT GEOGRAPHY

CIS, EU, Middle East, Africa, Southeast Asia

FEATURED PRODUCTS



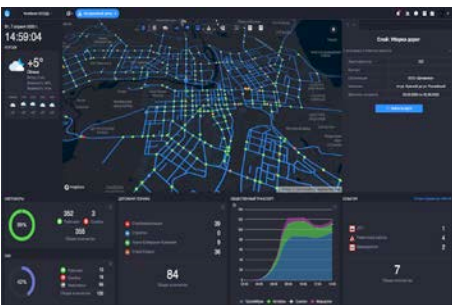
Macroscopic transport modelling of cities, regions and countries



Feasibility studies for public transport and toll roads



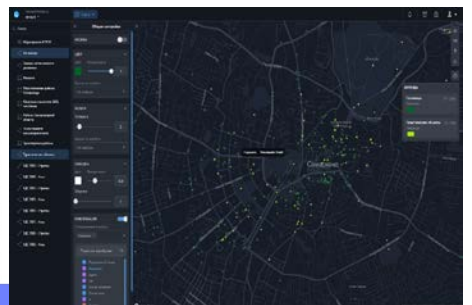
Modelling of pedestrian flows



Online traffic management and adaptive traffic light control RITM³



Development of Sustainable Urban Mobility Plans



Online transport master plan RITM³

HEAD



*Denis
Zakharkin*

CEO and Founder

TYPE OF BUSINESS

*VR/AR
Mechanical engineering
Construction
Education*

CONTACT DETAILS

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+7 (495) 212-11-47
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POTENTIAL PARTNERS

*VR/AR
Mechanical engineering
Construction
Education*

INTERNATIONAL BUSINESS MANAGER

*Nikolaenko
Kristina
Marketing Manager
+33 7-73-27-80-27*

KEY FACTS

VR Concept is a universal platform for your engineering project in VR allowing you to reduce the time for 3D documentation analysis in half and identify 30% more critical errors, saving up to 30% on the design and implementation budget.

Institutional-legal form: LLC
Year of foundation: 2014
Number of Employees: 20 employees

GENERAL INFORMATION

VR Concept is a Russian software environment for collaborative work in VR with digital product models in CAD formats.

Key technological competencies – The VR Concept solution allows to:

- Accelerate the coordination of projects between decision makers, project manager, designers, contractors, partners and customers;
- Improve the ergonomic characteristics of the designed object;
- Reduce the number and cost of errors in the project;
- Increase the effectiveness of employee training in production; Reduce the risk of emergencies.

REALIZED PROJECTS – Gazprom Neft, Sinara-Transport Machines, BSTU named after V.G.Shukhova, Kirovsky Zavod, Morinformsystem-Agat, Moscow State University of Civil Engineering, Tomsk Polytechnic University, MEPhI, and etc.

PARTNERS AND CUSTOMERS – HTC, Autodesk, Croc, NanoCad, Nvidia, Skolkovo, Kirovsky Zavod, Generation S, FASIE, C3D Labs.

TECHNOLOGICAL EXPERTISE OF THE COMPANY – VR Concept is designed on its self-developed engine, whose power allows to work with large 3D models, and also makes the solution independent..

EXPORT GEOGRAPHY

CIS countries, Europe, Asia

FITURED PRODUCTS



Construction

Gazprom Neft

Accommodation of internal digitalization transformation and implementation of VR

Start in 2 minutes!

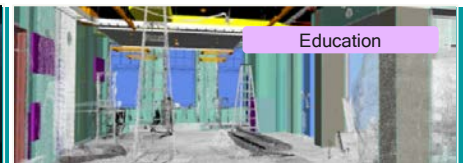


Machinery

Sinara-Transport Machines

Optimization of the locomotive design process

1:1 scale virtual mock-up

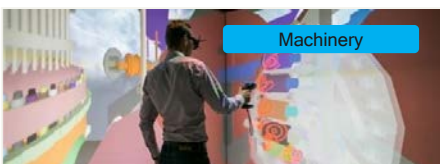


Education

BSTU named after V.G.Shukhov

Training students to become highly-qualified BIM specialists

Import CAD and BIM

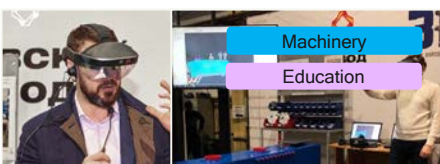


Machinery

SSTC

Reducing the cost of coordinating projects based on natural prototypes

Collaboration via any channels



Machinery

Education

Kirovsky Zavod

Locksmith Assistant for mounting and dismantling the oil tank in AR

Wide functionality in VR



Machinery

Morinformsystem-Agat

Demonstration of large and heavy products at the exhibition

Codeless!



<https://russoft.org/en/>