Made in Russia

Russian participants of a business mission to India in the field of high technologies

28.03.2022 - 29.03.2022

РОССИЙСКИЙ ЭКСПОРТНЫЙ ЦЕНТР

ЭКСАР

РОСЭКСИМБАНК

1.IT solutions (business process automation, education, healthcare)

1. RecFaces LLC
2. AVM TECHNOLOGY LLC
3. GK INFOPRO
4. Datana LLC
5. CDO Global
6. SciStoreLab LLC

2.Software

7. PIX Robotics LLC
8. SK-SHD LLC
9. VINTEO LLC
10. Tourphone LLC
11. BaseALT Ltd.
12. Soft Engineering LLC

3. Technological equipment (energy, metallurgy, electricity)

13. ROSATOM
14. GenIT LLC
15. Geoscan LLC
16. Bee Pitron LLC

4. Infrastructure solutions (construction, transport)

17. Sputnik LLC
18. Flex LLC
19. TELEMATIKA LLC
20. Engineering Physics Center of MSU LLC
21. EXTAGROUP LLC

1. LLC RecFaces

RECFACES

LLC «RecFaces» is a developer of biometric software based on facial recognition technology to increase physical security on the site.



PRODUCTS

Id-Guard is a software product for biometric facial identification in a video stream to increase the level of security on a site

Id-Gate is a software product for enriching Access Control Management Systems with facial recognition capabilities



Moscow

2014
year of incorporation

20
employees

https://recfaces.com/

ADVANTAGES

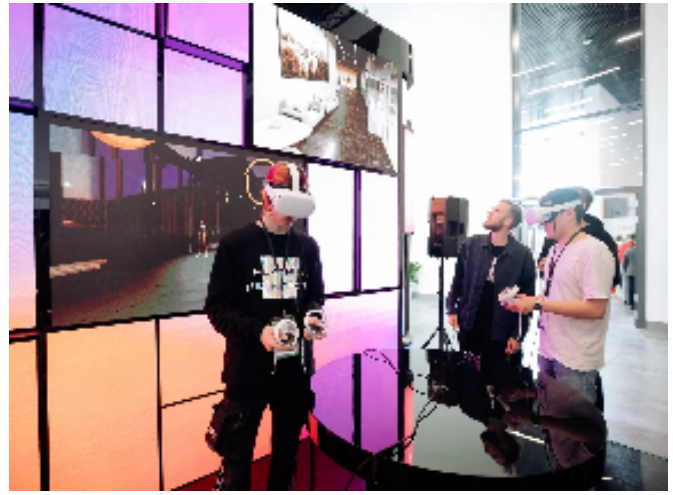
- Simple step-by-step installation procedure just in 20 minutes
- The face recognition algorithm which we use in our software included in the TOP-15 of NIST range (National Institute of Standards and Technology)
- Easy-to-use solution with full set of business functions, report, alerts, a set of integrations with technology leaders of the market: Schneider Electric, Pelco, BOSCH, Honeywell, Lenel
- RecFaces solutions are not tied to specific hardware, they can work on any equipment
- Free training webinars

Export geography: MENA region, India, Indonesia, Malaysia, LATAM

2. AVM TECHNOLOGY LLC

LLC "ABM TECHNOLOGY" (Formerly - Individual Entrepreneur Skosyrev Kirill Alekseevich) - a company for the development of solutions with augmented and virtual reality (AR / VR)





Russia, Nizhny Novgorod

2019
year of incorporation

10
employees

200K USD
annual turnover

avmtechnology.ru

PRODUCTS

"Perspective" - a platform for career guidance in virtual reality

Services:

Development of AR/VR projects in the fields of education, industry, medicine, construction, marketing and creative industries

ADVANTAGES

- Expertise in science and education: residents of the Center for Innovative Development of Lobachevsky University, authors of 6 study programs for the university, developers of the first Russian metauniverse for education NEIMARK.MetaVerse
- Our product has been introduced in 7 regions of Russia in Advanced Training Centers
- We have experience working with government agencies and commercial companies: more than 30 cases.
- A stable team of professionals: we are winners of more than 10 developer competitions, including the largest in the world according to the Guinness Book of Records ("Digital

3. GK INFOPRO

INFOPRO occupies a leading position on the market of information technologies for energy enterprises. Our Competencies: software development / customization, engineering, consulting services, integration, technical support

Russian Federation, Moscow city

1992
year of incorporation

>140
employees

0.25 billion rubles
annual turnover

0,014 млн USD
export turnover

https://www.info-pro.ru/
website

Export geography:
Armenia, Kazakhstan, Uzbekistan, Belarus, etc.

PRODUCTS

- Generation Management Systems
- Mes-system, automated production control system
- Digitalization of production processes, sales of electrical and thermal energy
- Advanced Energy Management System
- Drilling Equipment Evaluation System
- Systems for collecting, storing, processing, analyzing modeling and visualizing data arrays. Business analytics, Digital twins.

ADVANTAGES

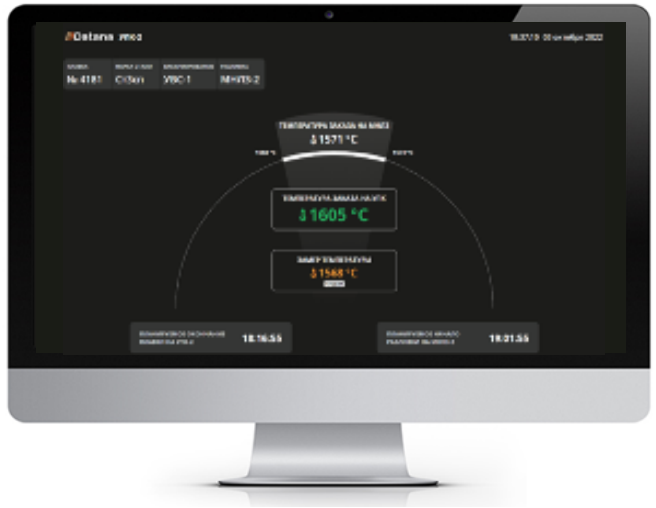
- High prediction accuracy
- Verification of primary data
- Transparency and openness of the system
- Fast implementation
- Modularity and customizability



Made in Russia

4. Datana LLC

Datana develops and implements of AI-enabled IT products line to reduce production costs on continuous manufacturing plants by optimization both individual technological processes and the entire production chain.





Moscow

2019
year of incorporation

36
employees

0,8 million USD
annual turnover

PRODUCTS

- Datana Sense monitors realization of production operations
- Datana Mash predicts and optimizes individual production operations
- Datana Shopfloor is a digital twin management platform that forecasts and optimizes process sequences and production units for integral cost advantage
- Datana Gross monitors material balances

ADVANTAGES

- Deep expertise in both digital technologies and production
- Real experience and ready-made solutions
- Flexible approach

https://www.datana.ru/en
your web site

Export geography:

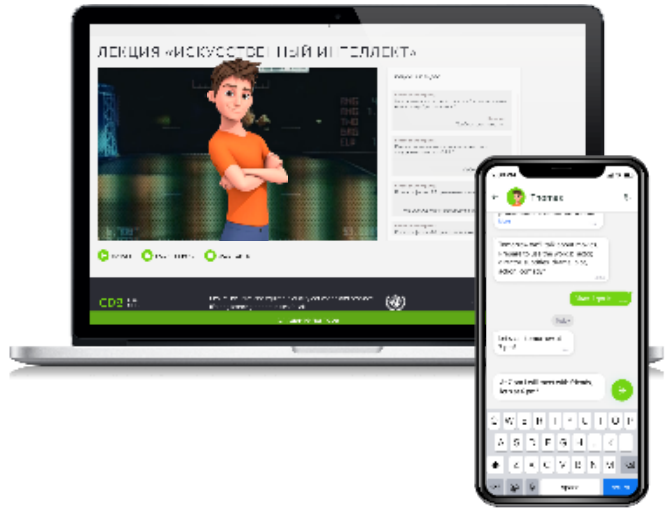
Kazakhstan

Made in Russia

5. CDO Global

CDO Global

CDO Global is an EdTech company that provides technology and resources for the educational process at corporate universities. They include Software, applications, learning platforms, various knowledge access tools, video, audio and other innovative services to support the HR director, tutors, teachers and employees.



Moscow

2009
year of incorporation

60+
employees

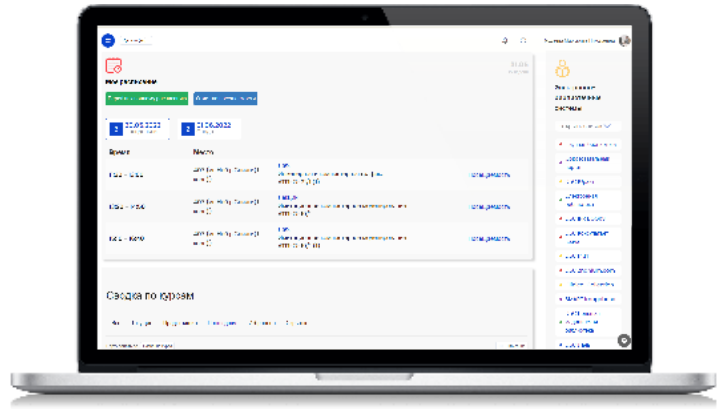
0.25 billion rubles
annual turnover

cdo-global.org

Export geography: Egypt

PRODUCTS

- ✔ CDO.LMS is an employee training platform with built-in e-books, interactive training materials, entertainment technologies
- ✔ Deeptalk is a teacher's digital twin based on artificial intelligence
- ✔ CDO.Assessment is a technology for evaluating and rating employees based on artificial intelligence



ADVANTAGES

- Experience in implementing projects in 100 Russian universities (HSE, KFU, SPbPU, etc.)
- Creation of large Russian corporate universities (for example, for UralChem)
- Own content bank from leading Russian corporations

Made in Russia

6. SciStoreLab LLC

SciStoreLab LLC is manufacturer of materials, biocomponents, growth media for regenerative medicine, tissue engineering and cell therapy.

Company develops own technologies for manufacture and treatment, produce substances and kits for scientists and medical doctors.



Moscow, Russia

2016
year of incorporation

25
employees

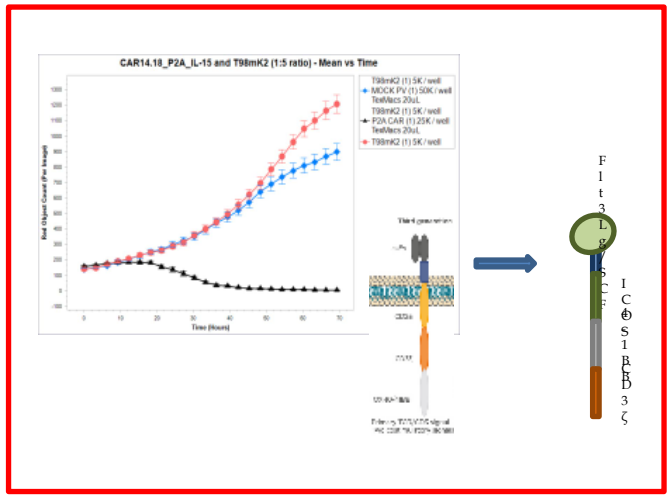
~1 500 000
annual turnover

https://sci-store.ru

Export geography: Belorus, Kazakhstan, Turkey

PRODUCTS

- Human recombinant proteins: cytokines, growth factors, interleukins, matrix proteins, scafolds.
- Kits for CAR-T isolation, expansion and cryoconservation for tumor immunotherapy.
- Kits for NK/NK-CAR isolation, expansion and cryoconservation for tumor immunotherapy.
- Cosmeceutics for: anti-age, regeneration, scar treatment, tissue regeneration.
- Substances and devices for skin regeneration, bone regeneration, wound healing after traumatic injuries, diabetic and trophic ulcers.



ADVANTAGES

- Full circle of development and manufacture: From Gene to Protein.
- Original protocol for hospital CAR-T/NK-CAR production.
- Own technological know-how for purification and high bioactivityof final products.
- More than 25 years of founders experience in the field and more than 100 relevant scientific papers

7. PIX Robotics LLC

PIX Robotics

Russia, Moscow

2019
year of incorporation

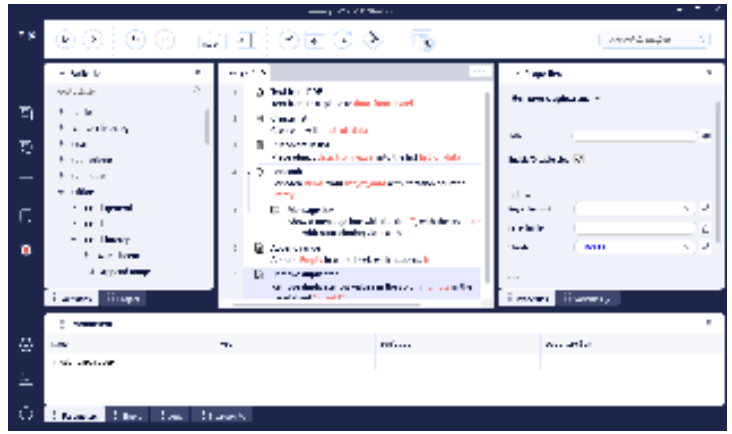
95+
employees

0 USD
annual turnover

https://pixrpa.com

Export geography:
CIS

PIX Robotics is a Russian developer of an ecosystem of products and services that allows you to solve large-scale business problems making people, companies and technologies more intelligent.



PRODUCTS

PIX RPA – innovative RPA platform that allows to transform and digitize the company's business processes quickly.
PIX BI (business intelligence system) — it is a single and reliable center that transforms your data from all information systems into understandable and useful business information for decision-making.



ADVANTAGES

- installation in a private network with no connection to the Internet
- runs on Linux and Windows
- integrated ML module - prediction and classification
- complete methodology of migration from UiPath to Russian RPA-platform

8. SK-SHD LLC

SK-SHD LLC is a developer of software solutions for the organization of high–performance, reliable and secure data storage systems. The organization was founded in 2018 by leading experts in the field of data storage and has its own scientific laboratory. The company's employees have carried out a lot of research and as a result, a number of intellectual property objects have been created at the level of world technological leaders.

Moscow, Russia

2018
year of incorporation

70+
employees

0,2 billion rub
annual turnover

https://sk-shd.ru

PRODUCTS

The BAUM STORAGE software and hardware complex is a high-performance high-capacity data storage system that provides a high level of flexibility, scalability and fault tolerance, ensuring the use of NVMe drives.





ADVANTAGES

- Fault tolerance, reliability both at the software and hardware level;
- Unique analytics and monitoring functionality of its internal services;
- High level of information security;
- Using modern flash technologies;
- Intelligent analysis of stored data.



Made in Russia

9. VINTEO

VINTEO is a secure, reliable, and innovative video conferencing vendor. Our video conferencing solution is uniquely suitable for large Enterprise and public sector companies thanks to its exceptional performance, security, scalability, and compatibility with existing infrastructure.



Krasnodar

2013
year of incorporation

60+
employees

5M+
annual turnover (2021)

PRODUCTS

VINTEO Video Core applies state-of-the-art technology to ensure secure, stable, premium quality video conferencing & communications. It is a software server, the core of video conferencing and communication system.

ADVANTAGES

- Technology leadership in video conferencing – Utilize innovative features 2-6 years earlier than other market players
- Compatibility – Maximize the value of your existing communications infrastructure for all major brands and protocols (from Cisco and Poly to Zoom)
- Support – Dedicated team of global Technical Support and Customer Success professionals

https://vinteo.com/en

Export geography: Asia, Africa, LATAM

10. TOURPHONE

Tourphone LLC is developing a technology to stream audio to groups of listeners via smartphones (both iOS and Android). The company is a resident
of the Skolkovo Innovation Center.



Moscow
location

2019
year of incorporation

6
employees

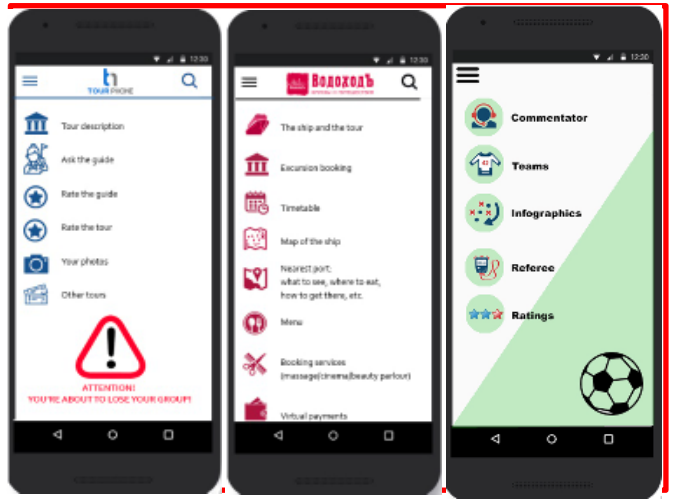
0
annual turnover

A mobile app for streaming:

- The guide’s narrative to groups of tourists
- Sport commentary to fans at the stadium
- Simultaneous Interpretation to conference participants
- Audio description to visually impaired attendees.

ADVANTAGES

- No extra equipment needed.
- No delay.
- Unlimited number of connections and groups/channels



https://tourphone.com

Export geography: India, UAE, Saudi Arabia, Peru, Kazakhstan

Made in Russia

11. BaseALT, Ltd

Developer of "ALT" operating systems, which allow for creating IT infrastructures of any scale. The distributions include business applications as well. Solutions by Basealt SPO are based on its own technological infrastructure, original tools and technologies and repository. "ALT" supports nine hardware platforms, including Elbrus and RISC-V.

Moscow, SPb, Obninsk, Saratov

2002
year of incorporation

200+
employees

www.basealt.ru

PRODUCTS

ALT Workstation, ALT K-Workstation, ALT Server, ALT Virtualization , ALT Education
ALT SP - certified for critical infrastructure
Simply Linux – free, designed for personal use

ADVANTAGES

- Stable and mature product.
- Support of 9 hardware platforms.
- Development is based on the independent package base (repository Sisyphus) with automatic generation of install requirements and strict dependency control up to ABI.
- Free access to packages and development process.
- Cooperation with international software development projects
- Using OpenWall Security mechanisms
- Significant developments for samba, group policies, AD integration

ALT Workstation

ALT Server

ALT Virtualization

ALT Education

High Secutity Version. Server&Workstation

12. Soft Engineering LLC

[SE]

Kemerovo
Kemerovo region

2017
year of incorporation

113
employees

2021890,00
annual turnover

https:// esoft.su

Soft Engineering LLC specializes in software development for telecommunication and energy retail companies.



PRODUCTS

- Billing system for PJSC KuzbassEnergoSbyt LLC Metchel;
- Billing system for the telecommunications company E-lait Telecom;
- Software complex for the implementation of telecommunications business;
- 1C implementation, development and maintenance;
- Kuzbass Online digital platform developed in accordance with the Smart City standard approved by the Ministry of Construction, Housing and Utilities of the Russian Federation

ADVANTAGES

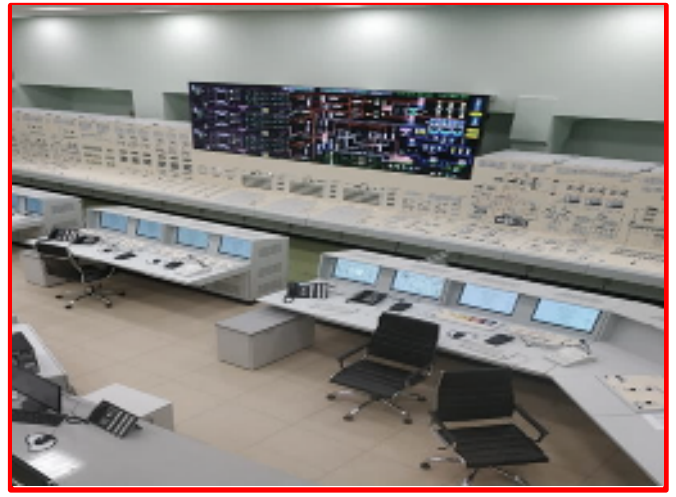
- Training system for IT personnel of various profiles;
- Wide technology stack (1C development, enterprise applications, mobile and web development);
- We develop research and development work;
- We are ready to provide complete teams for outsourcing (head, system analyst, frontend and back-end developers, testers).

Made in Russia

ROSATOM

13. ROSATOM

State Atomic Energy Corporation Rosatom (ROSATOM) is one of global technological leaders, with capacities in the nuclear sector and beyond. As one of the pioneers of the nuclear industry, ROSATOM has traditionally been at the forefront of the international nuclear market, including nuclear power plant construction, uranium mining and enrichment, and nuclear fuel fabrication and supply. Today the company is conquering the markets of new promising high-tech products. Hydrogen energy, energy storage, nuclear medicine, wind energy, composite materials, logistics business, environmental solutions - in total, more than a hundred new businesses, which cement ROSATOM's standing among the leading tech giants.



Moscow

2007
year of incorporation

More than 290 000
employees

19,7 Bn. USD
Revenue 2021

9,0 Bn. USD
Overseas revenue 2021

https://www.rosatom.com/

Export geography:

more than 50 countries overseas

PRODUCTS

- Lithium-ion energy storage (LIS)
- High pressure cylinders for storage and transportation of CNG (type 3) (Cylinders)
- Simulators for staff training and digital twins (generating and electric grid companies and their training centers)
- Lithium metal (LM) (metallurgy, pharmaceutics, production of primary and secondary batteries, alloying constituent of aircraft alloys)
- Multifunctional Irradiation Centers (MIC) (agriculture, medicine)



ADVANTAGES

- LIS -Economic efficiency , longer service life
- Cylinders - Complete production chain, readiness for localization of production
- S&DT - Modeling the development of events in real time with a complete simulation of the behavior of controls and indications (generating and power grip companies, training centers attached to them)
- LM - Various scope of application and various forms of the product

Made in Russia

VOLTAH

14.GenIT

The technology company GenIT LLC develops and promotes a software solution for medium and large businesses - the Voltah Digital Integration Platform.

GenIT is a resident of the Skolkovo Innovation Center, the company's offices are located in Moscow and St. Petersburg.

Russia
Moscow

2016
year of incorporation

50+
employees

1,0 mln USD
annual turnover

https://www.voltah.net/

PRODUCTS

Voltah - a digital integration platform - has been orchestrating data flows for clients since 2016. Voltah makes it super-fast and easy to link all the places where you have data - apps, databases, files, devices – connecting your business for the digital age.

ADVANTAGES

- Guaranteed real-time data exchange
- Data routing, filtration, conversion and delivery
- Transactional integrity of data before, during and after exchange
- Data transport configuration, management and monitoring
- Seamless integration with business apps (i.e. SQL DB, REST, MQ etc.)
- Data propagation to all connected instances right when it is changed in one place

Made in Russia

15. LLC Geoscan

GEOSCAN

Geoscan is a leading Russia-based developer and manufacturer of remotely piloted aircraft systems as well as photogrammetric data processing and three-dimensional data visualization software. Being imported to 140 countries, the company's products are utilized in cadastre, agriculture, energy and mining industry, urban development.



Saint-Petersburg
Moscow
city

2007
year of incorporation

500
employees

2,5 млн USD
annual turnover

https://www.geoscan.aero/en

PRODUCTS

- Fixed wing uavs (Geoscan 201 Geodesy, Geoscan Lite, Geoscan 701);
- Copters (Geoscan 401, Geoscan Gemini);
- Services (Geophysics, Aerial servey and 3D mapping services, 3D models of territories)
- Software;
- Drone Show.



ADVANTAGES

- Integrated manufacture;
- Worldwide shipping;
- Free flight operators training.

Export geography: Angola, Argentina, Armenia, Arctic, Antarctica, Bosnia and Herzegovina, Brazil, Burkina Faso, Egypt, India, Kazakhstan, Qatar, Cyprus, Colombia, Mexico, Moldova, Mongolia, UAE, Peru, Saudi Arabia, Syria, Taiwan, Tunisia, Turkey

Made in Russia

16. Bee Pitron

БИ ПИТРОН

Bee Pitron is one of the few private companies in Russia operating in the high-tech industry of the military-industrial complex. The company was created by the founders of the business from scratch and developed at its own expense.

The strengths are the established technical and market competencies of the company.



City Saint-Petersburg

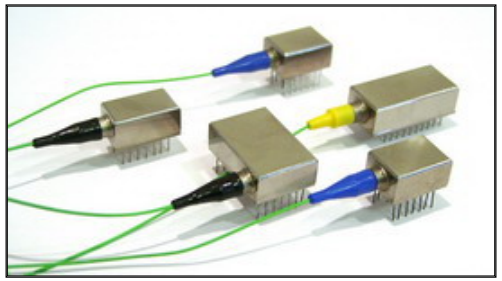
1992
year of incorporation

320
employees

18 mil.USD
annual turnover

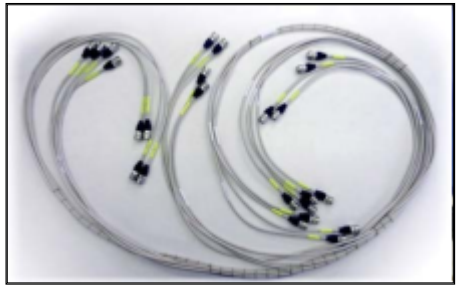
PRODUCTS

- Electrical and optical automotive and aerospace harnesses;
- Automotive and aerospace electrical and optical components;
- Telecommunication equipment for a reliable telecommunication environment;



ADVANTAGES

- The presence of several own design offices ;
- Availability of several production sites in Russia.;
- Availability of a representative office in the Republic of India

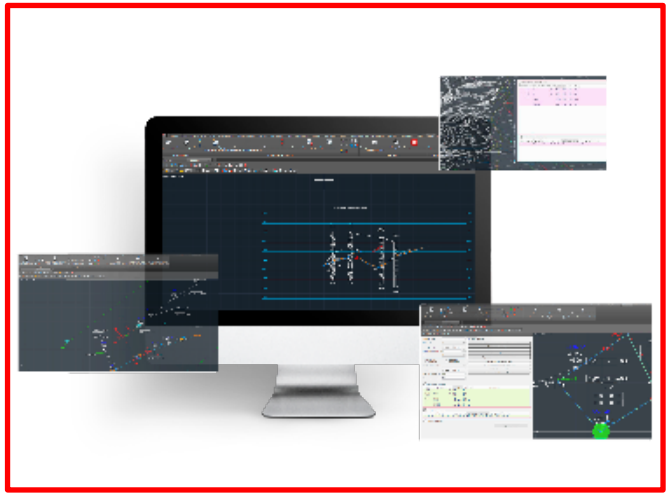


https://www.beepitron.com

Export geography: Republic of Vietnam, Republic of India, Republic of Indonesia

17. SLL «Sputnik»

Sputnik LLC is a product and custom software development based on advanced technologies. The company also specializes in industrial security systems based on computer vision, artificial intelligence and machine learning.



Tomsk

2021
year of incorporation

38
employees

264 thou USD
annual turnover

PRODUCTS

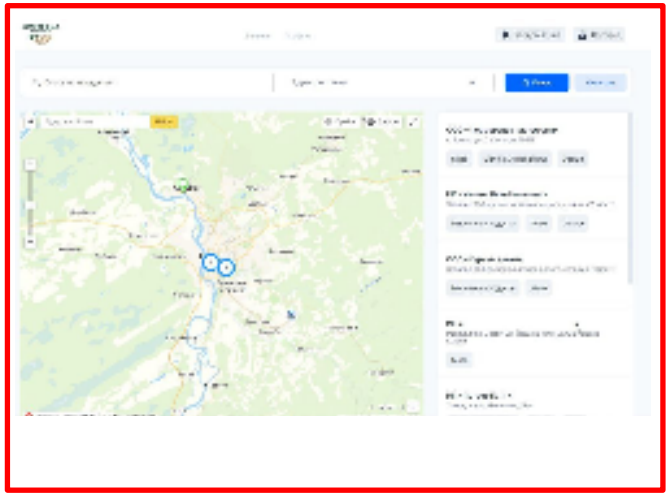
Mining and geological information system GEOS

Logistics platform for cargo management

Intelligent video analytics system for security at urban and industrial facilities

ADVANTAGES

- Over 20+ projects implemented
- 65% of middle and senior qualification employees
- The company is accredited and has products included in the register of domestic software



https://sputnikfund.ru//

Export geography:

USA, Kyrgyzstan

18. Flex LLC

Operating under the brand name Cloud4U, **Flex LLC** is one of the for using cloud solutions in Russia and abroad.
We have 14 years of experience in creating flexible, reliable, high-tech and secure cloud services.

Moscow, Russia
Istanbul, Turkey
Teheran, Iran

2009
year of incorporation

50+
employees

4 500 000 USD
annual turnover

https://www.cloud4u.com

Export geography: Turkey, Iran, Egypt, Nigeria, UAE, India, EU.

PRODUCTS

- Fault-tolerant infrastructure solutions (virtual cloud servers, GPU cloud, database servers)
- Disaster-recovery solutions (Metrocluster, backup)
- Security solutions and services, audit, testing (WAF, DLP solution, secure VPN, DDoS protection and others)
- Cloud storage (S3, Nextcloud)
- Cloud services (SaaS) (Hosted Exchange, VDI, video surveillance service, video conferencing, IP-PBX and more

ADVANTAGES

- 14-year expertise of Russian IT-specialists in building fauit-tolerant cloud-based solutions
- World leading technologies and software solutions
- International certificates ISO, PCI DSS, vendor certificates
- Substantial economy through the use of hourly billing and pay-as-you-go models
- 24/7 tech support and personal manager (English, Iranian, Turkish, Arabic, Russian)
- Profitable partner programs

Made in Russia

19. TELEMATIKA Corporation

TELEMATIKA

TELEMATIKA LLC is a leading Russian holding that implements projects for development, integration, and operation of complex information systems for the transportation industry.



Moscow

https:// - your web site

PRODUCTS

- Free flow toll collection system
- Toll collection system
- Weight & Dimension control systems
- Digitalization of the rail transport
- Smart City



Export geography: India, Indonesia, Belarus, Latin America, CIS countries

ADVANTAGES

- Recognition in International market and effectiveness of decisions
- Reliability and competence
- Innovative Telematika solutions increase convenience for millions of drivers, improve road safety, facilitate environmental improvements, put in place optimize processes for business, reduce government expenditures and facilitate economic growth.

Made in Russia

20. Engineering Physics Center of MSU

Engineering Physics Center of MSU LLC develops and sells electronics and intelligent software in the field of motion control, creates systems for automatic testing of electronic components on printed circuit boards, develops microelectronics for specialized applications.

City

2011
year of incorporation

80
employees

1.9 mln USD
annual turnover

https://physlab.ru/

https://eyepoint.physlab.ru/

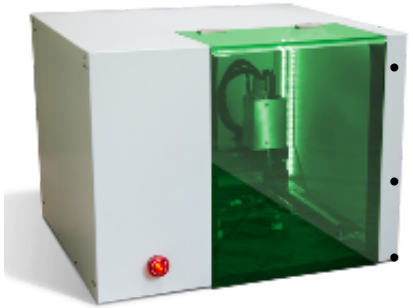
https://maltsystem.com/en/

PRODUCTS

- EyePoint P10b is fully automatic desktop system for detection of defective electronic components on printed circuit boards, counterfeit, re-marked or damaged electronic components in BGA packages.
- EyePoint H10 is analyzer for locating faulty electronic components on printed circuit boards using the method of analog signature analysis with a test signal frequency up to 12 MHz and wide output ranges of voltages and currents.
- MALT-Cv3 "Enceladus" processor for network traffic applications.
- Multi-axis controller for precision laser micromachining(development stage).
- MaltAWG15 OEM module of an arbitrary waveform generator with a frequency of up to 15 GHz (development stage).

ADVANTAGES

- Availability. The cost is lower than that of competitors.
- Customer technical support.



EyePoint P10b

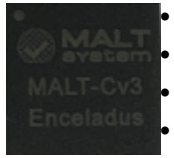
- Scanning speed: 15 cm² / min
- Enclosure support: LQFP, SOIC, SMD, SOT, DIP, BGA, LGA, PGA, etc.
- Testing speed: 100 points per minute
- Accuracy of probe installation: 30 microns
- Test voltage: up to +/- 12 V

EyePoint H10

- Test signal frequency range: up to 12 MHz
- Operating voltages: up to 10 V
- PC connection interface: USB



MALT-Cv3



- General-purpose cores: 7
- Specialized cores: 64
- Operating frequency: 1200 MHz
- Power: 2.8W
- Package BGA 9 x 9 mm²

21. EXTA GROUP

EXTAGROUP LLC is a research company that develops promising methods for collecting data on pedestrian and transport traffic flows.

Sirius

2021
year of incorporation

5
employees

70 000 USD
annual turnover

http://exta.group/

PRODUCTS

The transport video detector is designed to collect data about the traffic flow. The data is used to optimize the time phases of the traffic light.



ADVANTAGES

- Software warranty and maintenance software

  Affordable cost of products

  High quality of work