



UNINTERRUPTIBLE POWER SUPPLY SYSTEMS

ABOUT COMPANY

- Engineering, development and manufacture of Russian uninterruptible power supply systems for industrial facilities
- Supply of lead-acid and lithium batteries



OUR COMPETENCIES

TECHNICAL AUDIT

Preand replacement of equipment from foreign manufacturers paration of technical solutions, selection of analogues

ENGINEERING AND MANUFACTURING

Engineering, manufacturing and delivery to the site

INSTALLATION

Installation and pre-commission

SERVICE

Service and warranty maintenance



PRODUCTION CYCLE

1



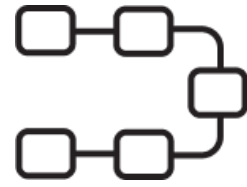
Customer communication

2



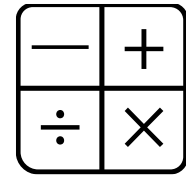
Manufacturing planning

3



Development of design documentation

4



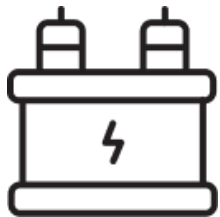
Development and production of control boards and software

5



Purchase of components

6



Incoming inspection of components

7



Manufacture of equipment

8



Factory acceptance test

9



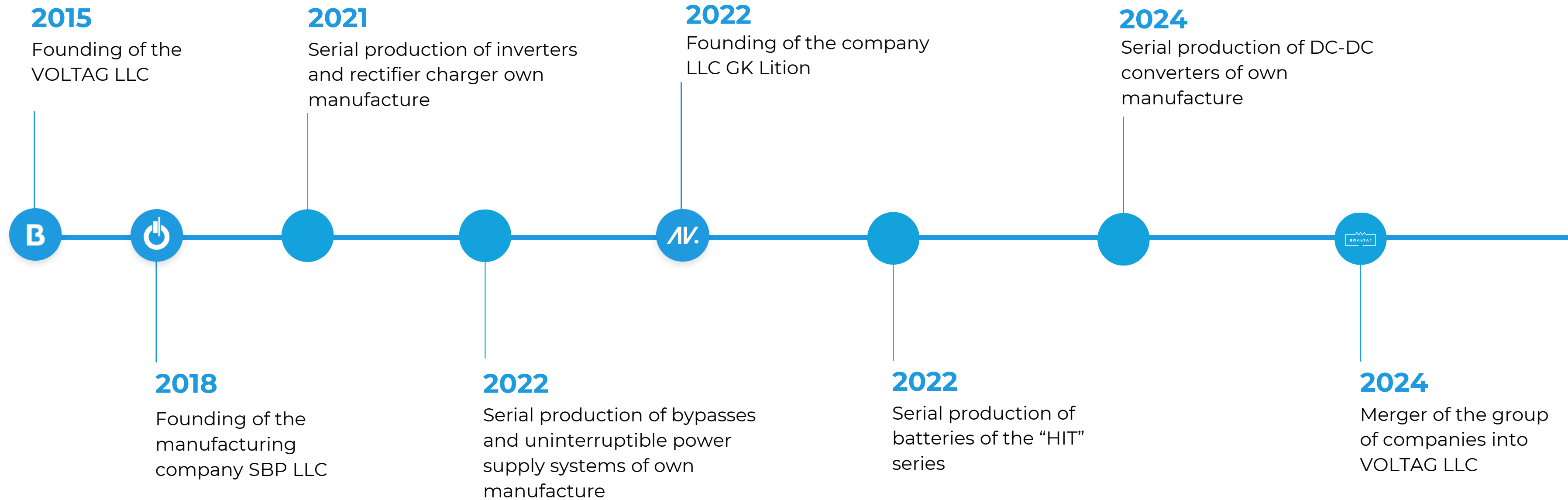
Packaging and storage of finished products

10



Transportation of finished products

KEY DEVELOPMENT POINTS



MISSION

Helping people solve power supply challenges



VALUES

The company's value structure is an isosceles triangle whose vertices are: **Employees, Clients** and **Partners**. These three elements determine the success of our company.

EMPLOYEES

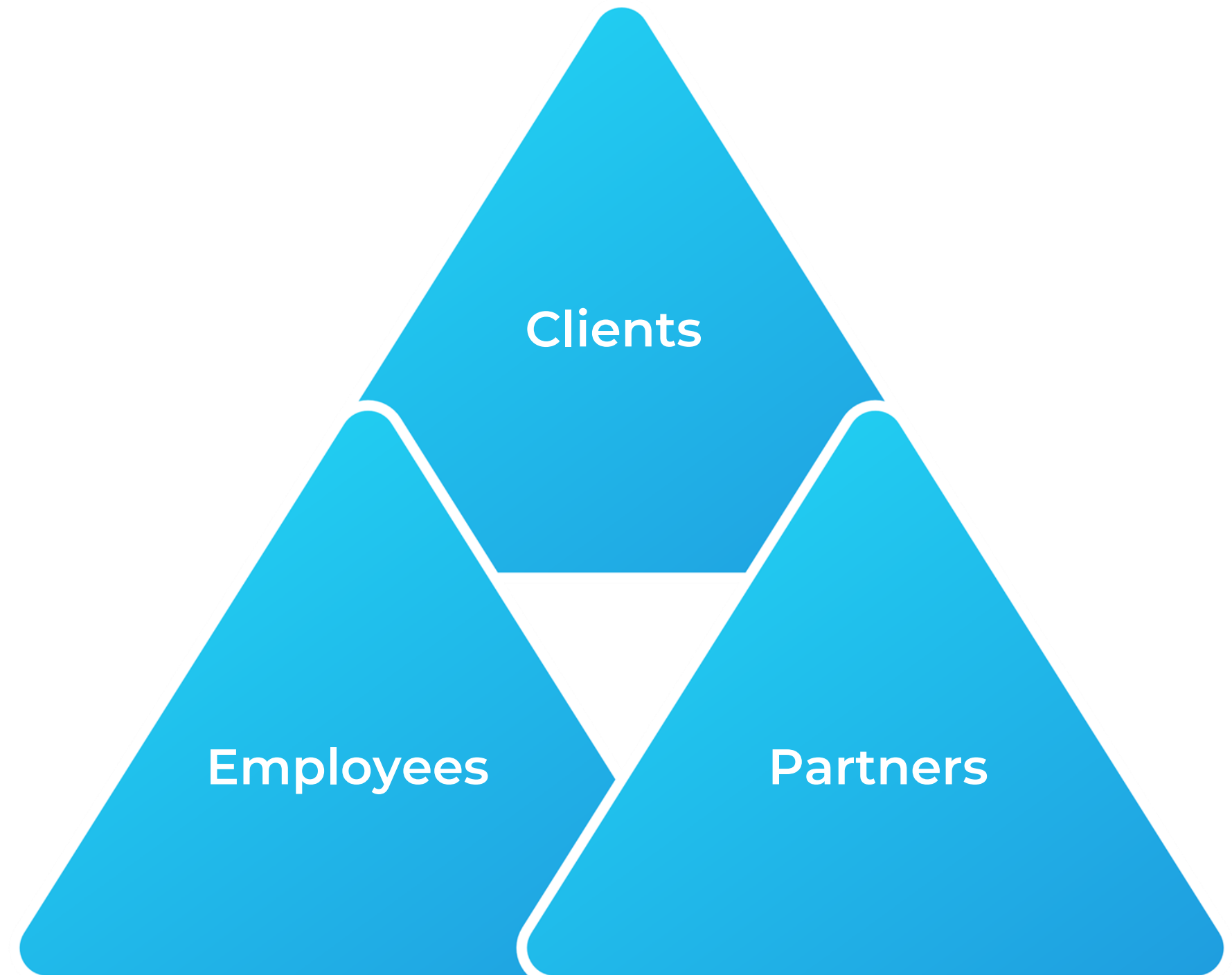
Respect, openness, trust, working according to the Win-Win model for a common goal.

CLIENTS

Our goal is to provide the highest quality products and services that improve our clients productivity.

PARTNERS

We are a reliable and predictable partner, always focused on finding mutually beneficial solutions



PRODUCTS

UNINTERRUPTIBLE POWER SUPPLY UNITS



RECTIFIER CHARGER



VOLTAGE INVERTER



MODULAR UPS



LITHIUM BATTERIES



LEAD-ACID BATTERIES



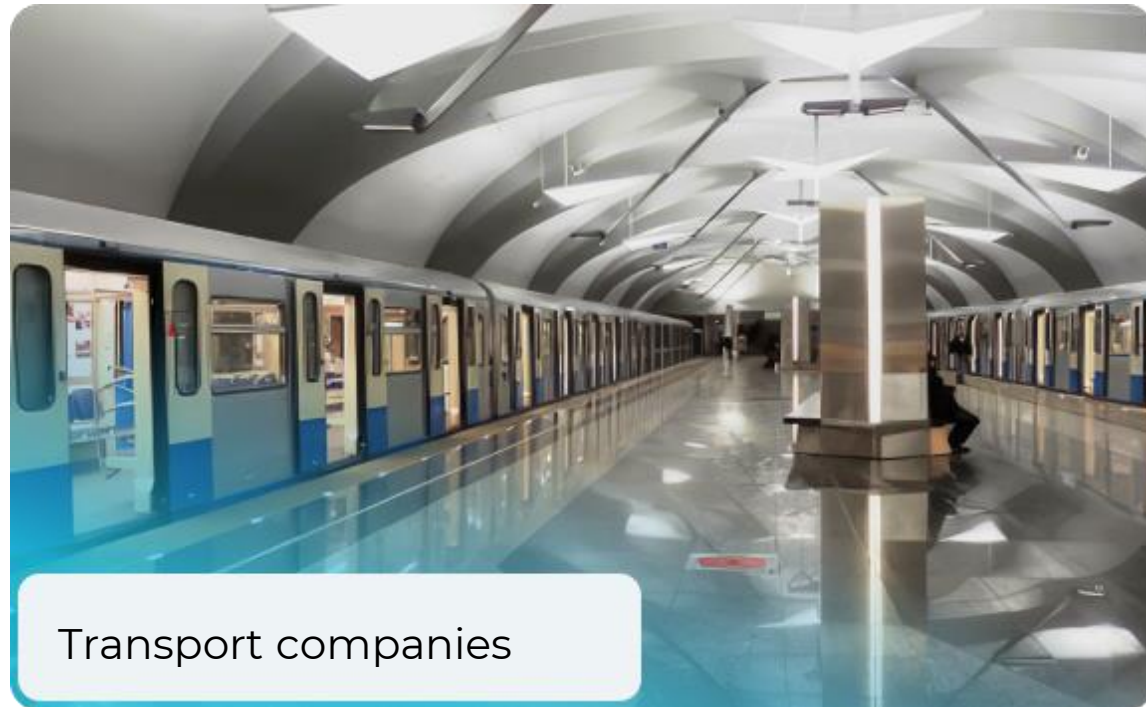
ENERGY STORAGE SYSTEMS



RESEARCH AND DEVELOPMENT



OUR AREAS



Transport companies



Oil, Gas and petrochemical sector

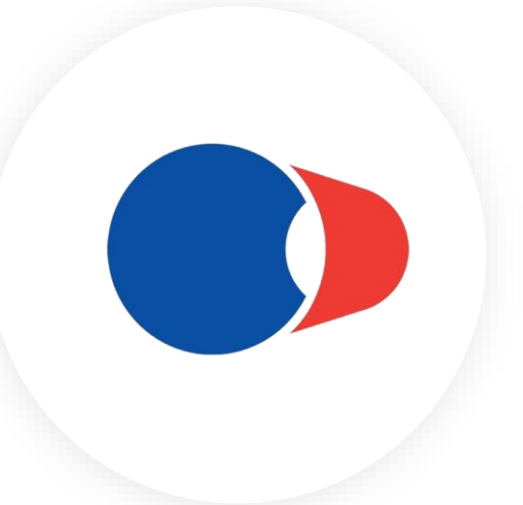
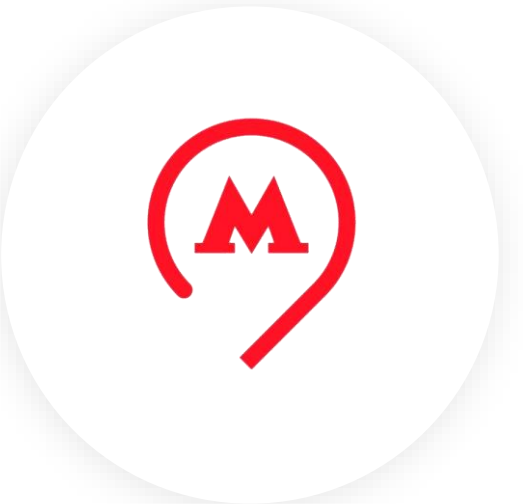


Energy and generation



Industry and other sectors

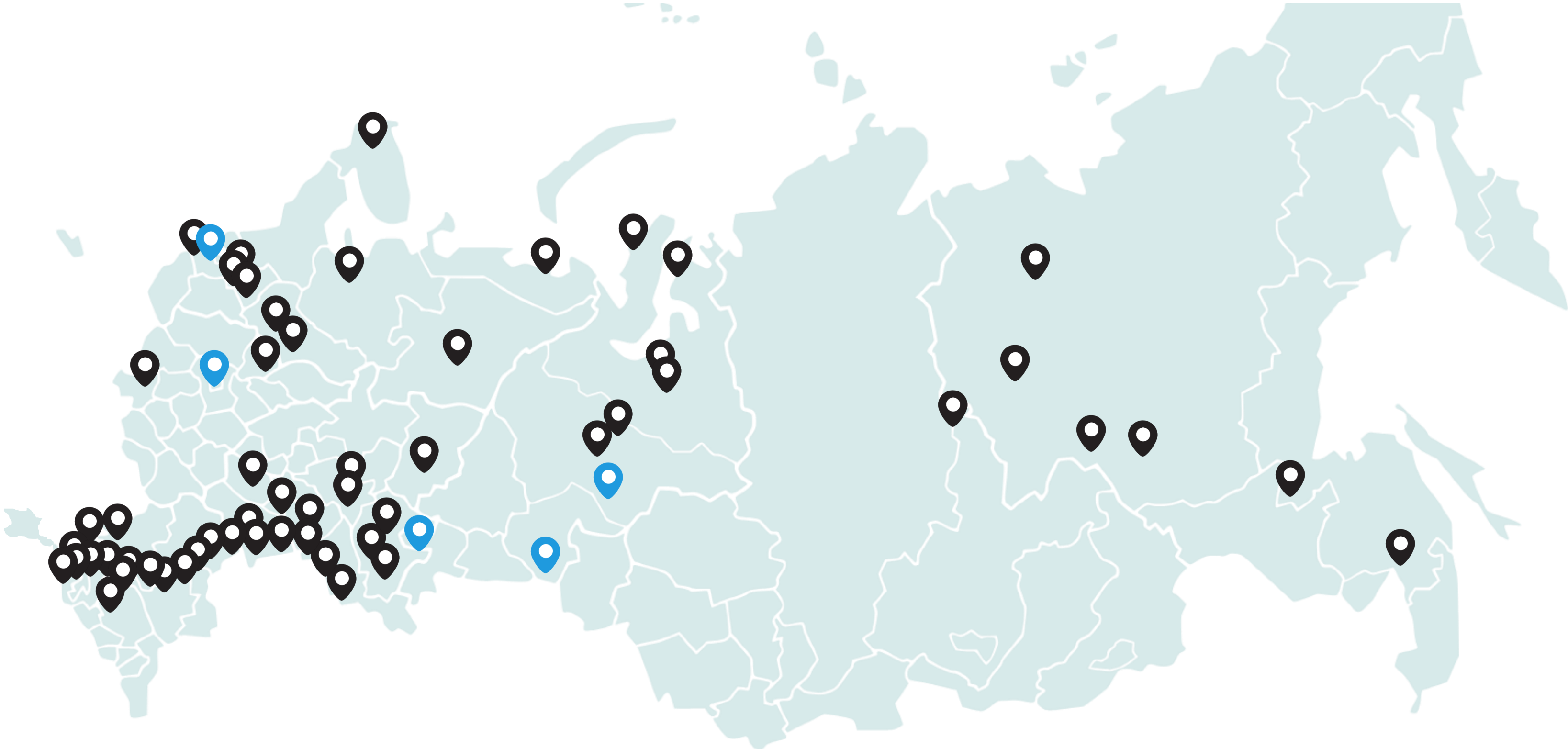
CLIENTS

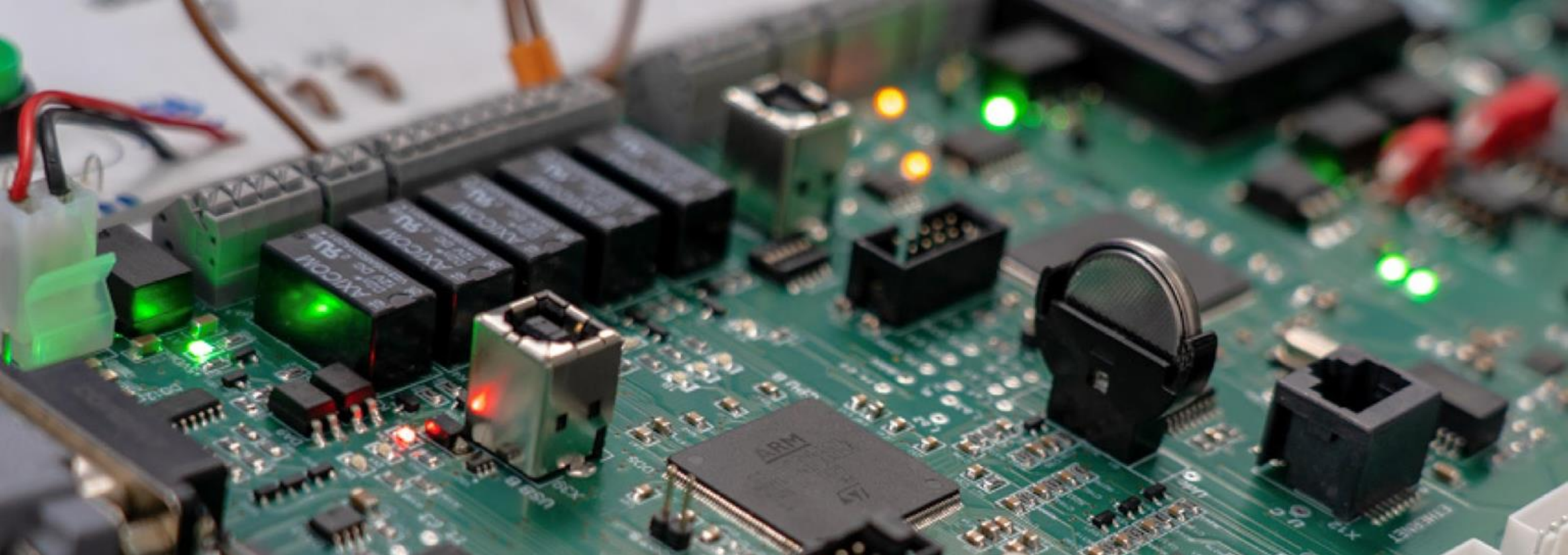


GEOGRAPHY OF SUPPLIES

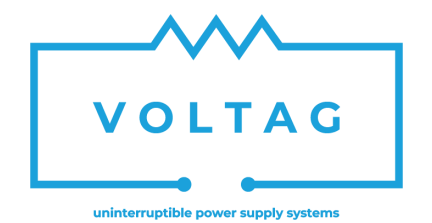
 Cities of Representative Offices

 Cities of supply





OUR ADVANTAGES



OUR TEAM

QUALIFIED TEAM

with many years of experience in the industry

SUPERVISOR

Candidate of Technical Sciences, Associate Professor of the Department of Industrial Electronics

HIGHER TECHNICAL EDUCATION

most of our team have

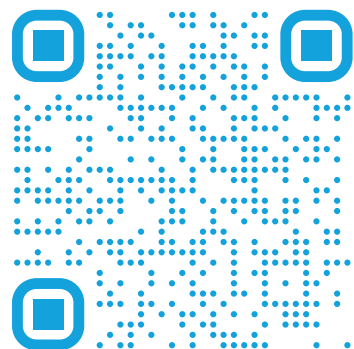
UP TO 130 PEOPLE

increased staff in 2024



OWN MANUFACTURE

- Enterprise main area: 1200 м²
- 4 additional production manufactories with a total area: 2500 м²
- Number of staff in manufacturing: 120
- Production capacity: up to 500 units of equipment per year

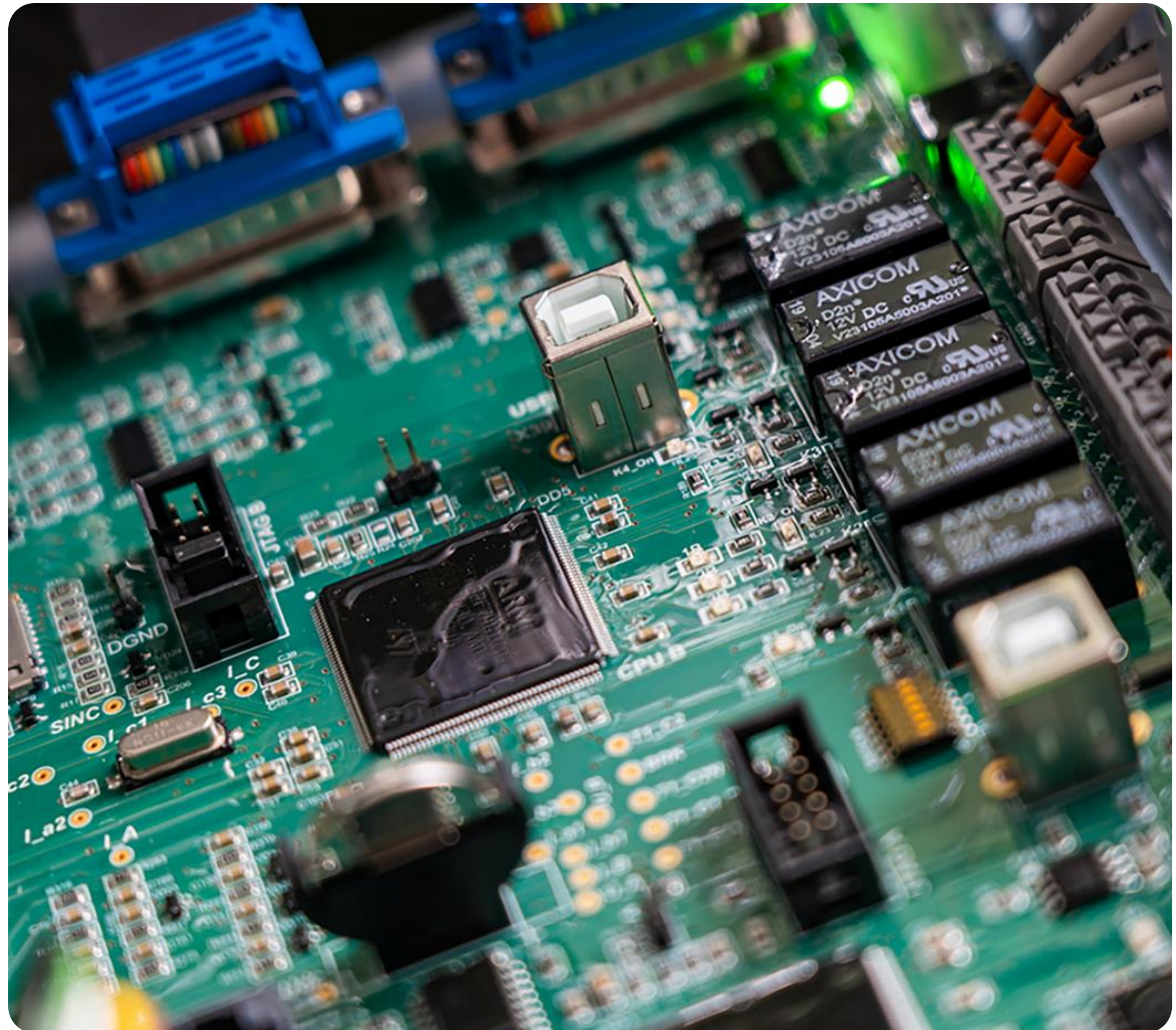


Presentation of the plant



INTELLECTUAL PROPERTY

- Development of control algorithms and software
- Development of mechanical models
- Development of design documentation
- Development and production of printed circuit boards



SERVICE

- On-site energy audit
- Consultation and training of the client's staff
- Commissioning and installation supervision works
- Repair works
- Work on control discharge/charging of batteries
- Warranty and post-warranty service



TESTING LABORATORY

PERFORM ALL ELECTRICAL TESTS:

- Load stand
- Adjustable voltage source
- Digital recorder
- Inductive load
- Short-circuiting device



TESTING LABORATORY

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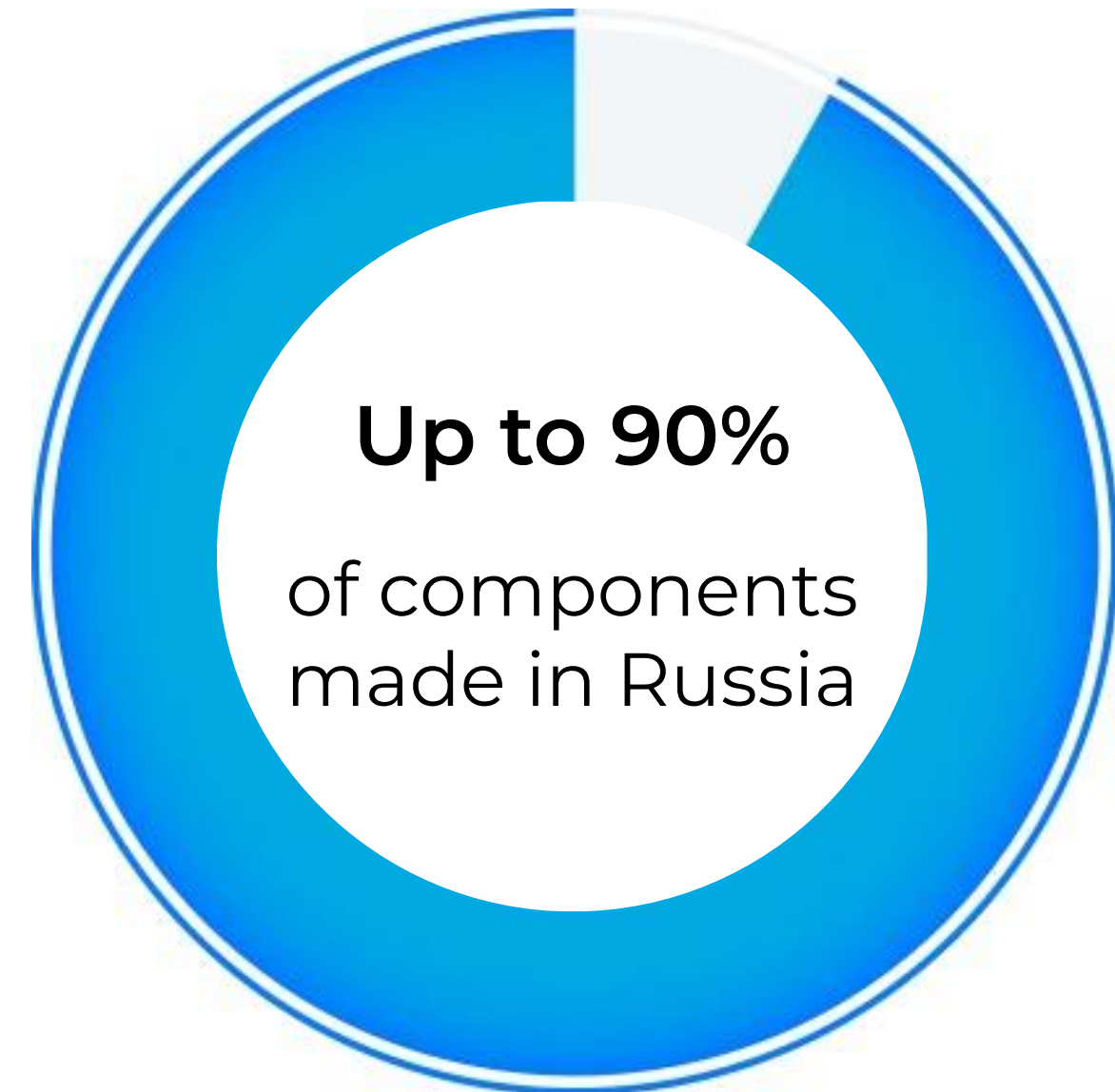
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LOCALIZATION

MADE IN Russian Federation:

- Power switches (thyristors)
- Electronic boards
- Metal cases
- Transformers, chokes
- Power electrical capacitors
- Cables



CERTIFICATES



VALID

- Technical Regulations of the Customs Union (TR CU)
- Fire safety
- Industrial safety
- Quality Management Systems
- INTERGASCERT
- 20G external shock wave tests
- License for the right to manufacture equipment for Nuclear Power Plant

VALID

- Certificate of Country of Origin ST 1
- Supplier Register of PJSC Gazprom Neft

OUR EQUIPMENT IS USED



GAZPROM

Providing power supply production and energy units of compressor stations



GAZPROM

Providing uninterrupted DC power supply for compressor stations KS-2 Olekminskaya, KS-6 Skovorodinskaya



GAZPROM

Providing uninterrupted operation of hazardous production facilities



GAZPROM NEFT

Providing uninterrupted power supply for SIS systems Tazovskoye field, oil well clusters with overpass structures



SIBUR

Providing uninterrupted operation of technological processes at Nizhnekamskneftekhim (NKNH)



SIBUR

Providing uninterrupted operation of general plant facilities at the Amur Gas Chemical Complex



SIBUR

Providing uninterrupted operation of the water intake system on the Zeya River for the Amur Gas Chemical Complex



SIBUR

Providing uninterrupted operation for the pumping station and water treatment system of the Amur Gas Chemical Complex



SIBUR

Providing uninterrupted operation of technological processes at ZapSibNeftekhim (ZSNH)

OUR EQUIPMENT IS USED



ROSNEFT

Providing uninterrupted operation of the vacuum gas oil installation process



ROSNEFT

Providing uninterrupted power supply unit for treatment facilities, a pumping station for pumping captured oil and an air compressor



ROSNEFT

Providing uninterrupted technological work installation process



ROSNEFT

Providing uninterrupted operation of catalytic converter installation reforming



MOSCOW METROPOLITAN

Providing power to DC consumers of traction-step-down substations



MOSCOW METROPOLITAN

Providing uninterrupted operation of ATTM (automated telecontrol of train movement), video surveillance systems, access control systems and ASOP



MOSCOW METROPOLITAN

Providing uninterrupted emergency lighting power station



ROSSETI

Providing power supply to a special group of power receivers of consumers of the 1st category of power supply



ROSSETI

Providing uninterrupted power supply to the point of the Russian television and radio broadcasting network.

OUR EQUIPMENT IS USED



BALTIC CHEMICAL COMPLEX

Providing uninterrupted operation of the 1st lift pumping station to ensure water intake from the Luga River



BALTIC CHEMICAL COMPLEX

Providing uninterrupted operation of the substation and technological processes



TATNEFT

Power supply for the pulp production workshop, power supply for the operational interlocking circuits of the substation



ROSATOM

Providing uninterrupted power supply to infrastructure facilities of ROSATOM subsidiaries.



KAMA TYRES

Providing uninterrupted operation of the tire production line



CPC

Provision of uninterrupted power supply to critical facilities of the CPC Marine Terminal and trunk pipeline facilities.



SLAVNEFT-YANOS

Providing uninterrupted power supply to the site of the pipe welding base of Workshop No. 13



TANECO

Ensuring a continuous process of oil refining and production of petroleum products.



Moscow City Construction Department

Uninterrupted power supply to treatment units, intensive care units, laboratory, oxygen station

OUR EQUIPMENT IS USED



RUSSIAN RAILWAYS

Providing uninterrupted operation of communication systems



INGK LLC

Providing uninterrupted motor load work at gas pumping stations units



MOESK

Providing uninterrupted power automated work places



GEK LLC

Providing uninterrupted operation of key GDS units



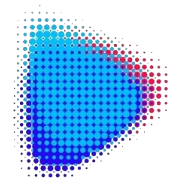
RusHydro

Provision of Power Supply to PS 110/35/6kV Komsomolsky in Pevek, Chukotka AO.



LUKOIL

Providing uninterrupted power supply to the warehouse LUKOIL Lubricants Central Asia.



ARCTIC LNG 2

Development of the Salmanovskoye (Utrenneye) oil and gas condensate field. Providing uninterrupted power supply for ACS and emergency lighting



ORSKNEFTEORGSINTEZ

Providing uninterrupted operation of a hydrotreating unit for gasoline and diesel fractions with a hydrogen preparation unit



Joint Stock Bank "RUSSIA"

Providing uninterrupted work of the bank's central branch

STRATEGY 2025-2030

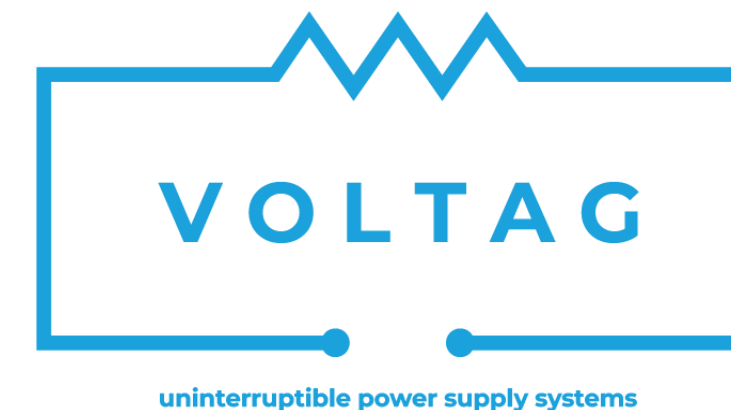
TARGET

Become a leading manufacturer of electronics and electrical equipment in Russia

MEANS

Construction and launch of a new industrial site, ensuring the development and production of new products and more than doubling the production of equipment, which will multiply the possibility of entering new markets

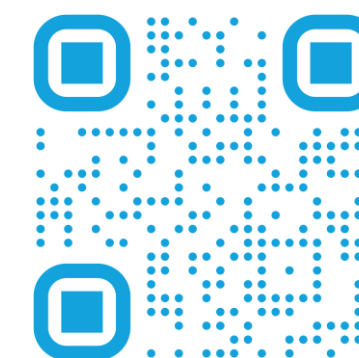




We will be glad for your decision to become our client!

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