



TECHNOPOLIS
MOSCOW
SPECIAL ECONOMIC ZONE

ANNUAL
REPORT
2023

DEVELOPMENT IN COOPERATION



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ANNUAL REPORT 2023



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ALABUSHEVO

Production sites

6

Total area

275
ha

MIKRON

ANGSTREM

MIET

PECHATNIKI

RUDNEVO



Alabushevo



Pechatniki



Rudnevo



MIET



Mikron



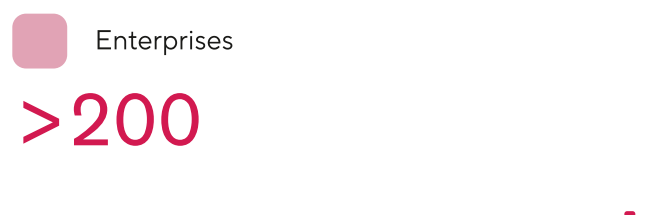
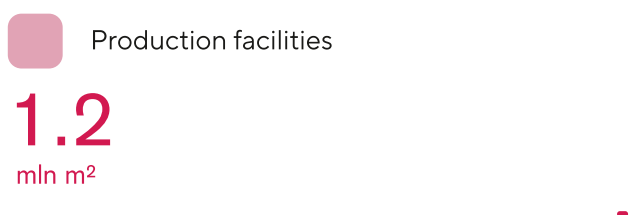
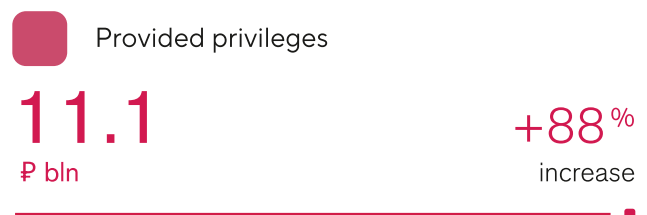
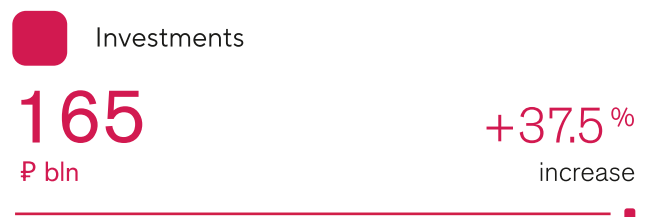
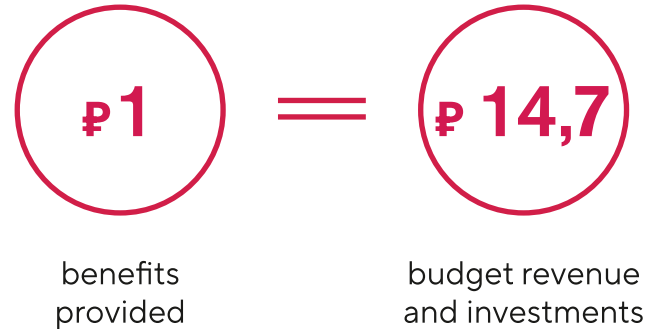
Angstrem

FLAGSHIP OF NEW INDUSTRY

SEZ Technopolis Moscow is a special economic zone of the technology innovation type. It has a special legal status providing residents with tax, customs privileges and other preferences.

SEZ provides businesses with a number of competitive advantages for implementing projects, including localization of production in Russia and entering the market of friendly countries.

The main purpose of SEZ is to promote innovation activities for the creation and realization of scientific and technical products, bringing them to industrial application.



SEZ Technopolis Moscow

It is an important element of Moscow's innovation ecosystem, which plays a significant role in the development of the country's high-tech industry.

The SEZ provides its residents with a wide range of services, including lease of production facilities, consulting on business issues, assistance in obtaining permits and licenses, as well as access to research infrastructure.

The SEZ successfully launched production facilities for cutting-edge electric vehicles, innovative pharmaceutical products, advanced medical and telecommunication equipment in 2023.



Every 2nd offset contract in the capital is sold by the enterprises of SEZ Technopolis Moscow



8 enterprises have joined the Work Efficiency program



>300 students took internships at the enterprises of SEZ Technopolis Moscow



5 companies of the SEZ Technopolis Moscow won the Russia's Best Industrial Design award

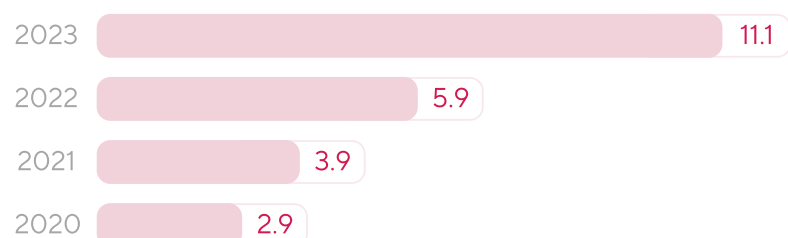
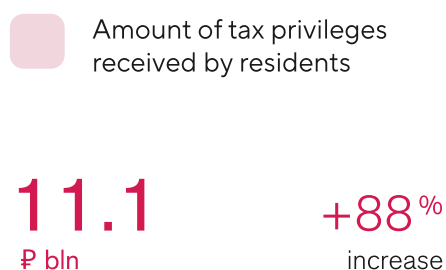
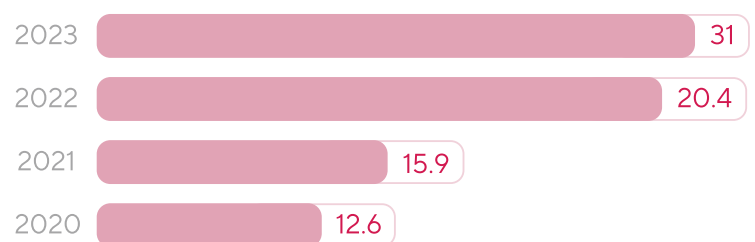
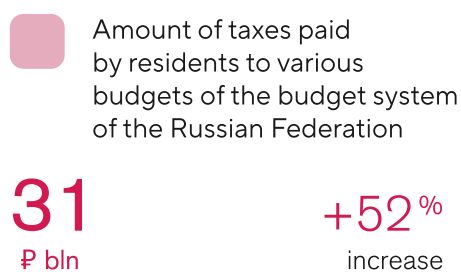
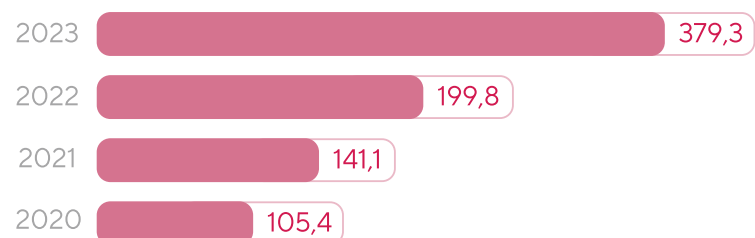
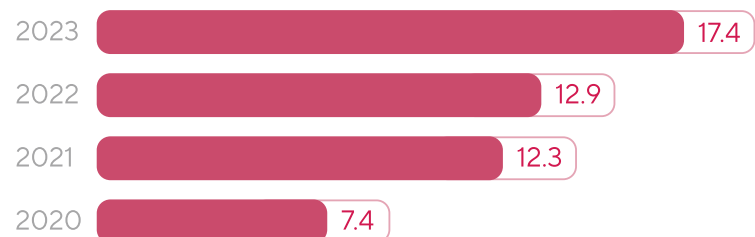
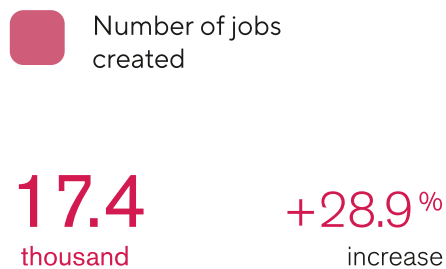
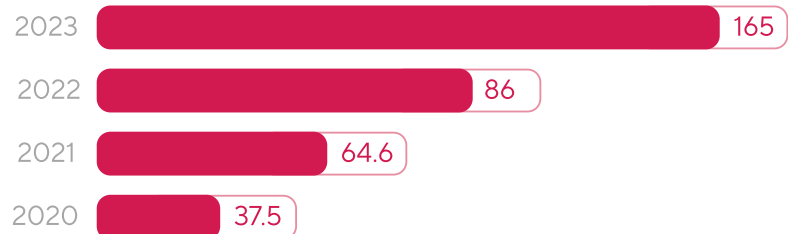
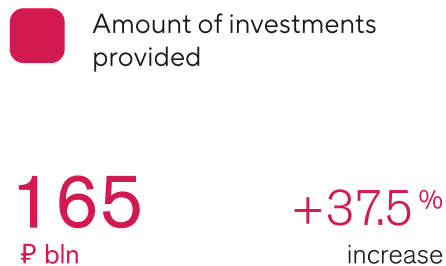


Modern technologies work wonders. This is truly a different Moscow, a new Moscow – a new industrial face of the capital. These are high tech and environmentally friendly production facilities that require qualified personnel. Impressive!

VLADIMIR PUTIN

President of the Russian Federation

RESULTS





High-tech production of the companies of SEZ Technopolis Moscow is becoming more and more popular every year – just due to the innovativeness of the enterprises, localization of their production in one place and the ability to effectively replace imported analogues.

SERGEY SOBYANIN

Mayor of Moscow

In jobs

JSC Zavod PROTON

585
jobs

provides turnkey services related to development and manufacturing of radioelectronic products.

Velpharm-M

288
jobs

produces pharmaceutical products on the base of a research and manufacturing complex.

EVR

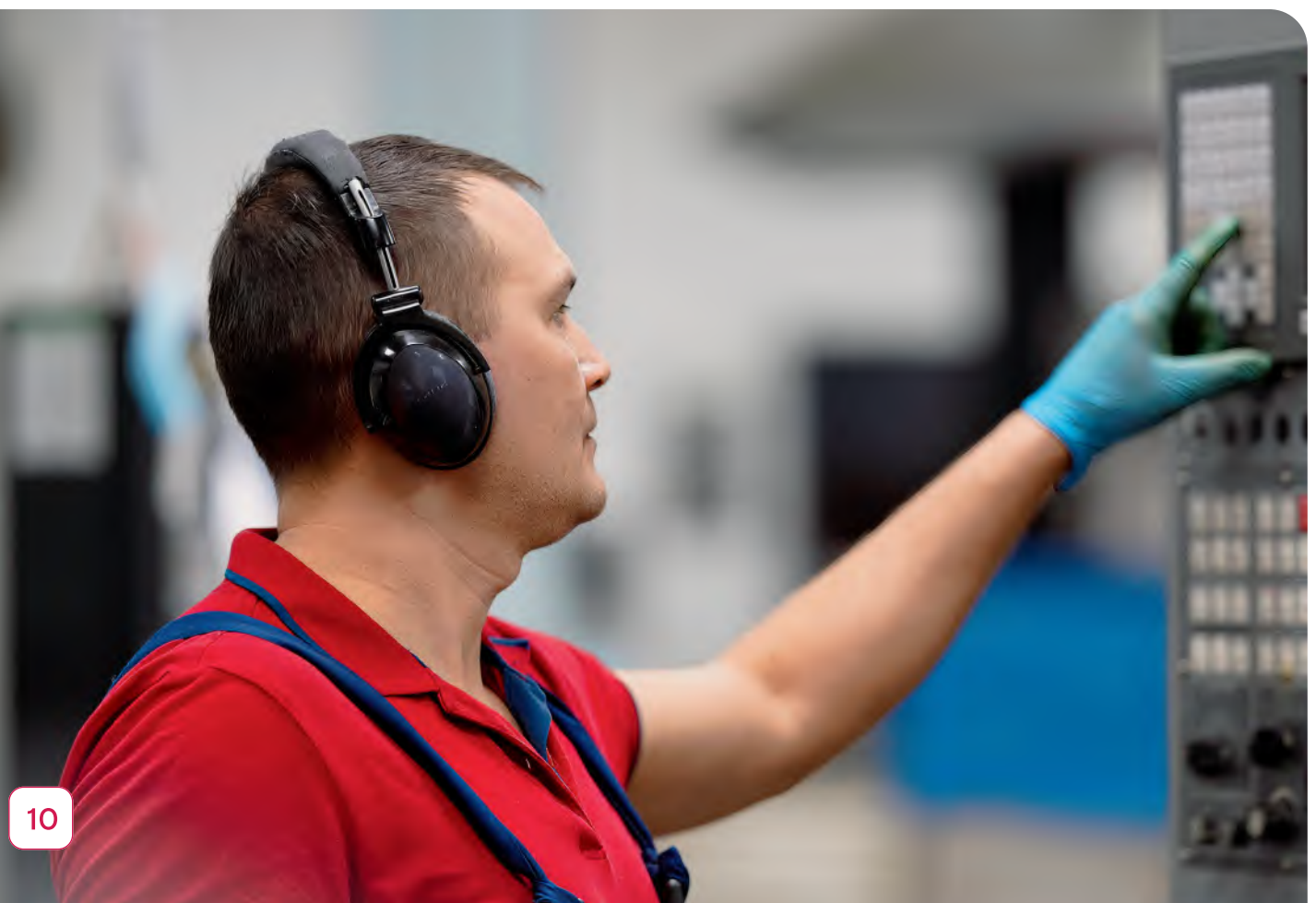
402
jobs

develops and manufactures UAVs for autonomous monitoring of territories, delivery of light cargo and other missions.

RnD center ELVEES

265
jobs

develops chips for telecommunications equipment, space and aviation applications, and integrated systems.





In investments

R-Opra

+4
₺ bln

produces pharmaceutical products|
for treatment of oncological,
autoimmune, asthmatic and other
diseases.

Generium-Next

+2.9
₺ bln

leading manufacturer of medications
for treatment of bronchial asthma
and cardiovascular, rare and hereditary
diseases.

RnD center ELVEES

+3.3
₺ bln

develops chips for telecommunications
equipment, space and aviation
applications, and integrated systems.

Velpharm-M

+2.9
₺ bln

produces pharmaceutical products
on the base of a research
and manufacturing complex.





Enterprises of the special economic zone look ahead with certainty and inspiration, ensuring the country's technological independence.

Our objective is to create the best conditions for the implementation of investment projects in various area of industrial production for Russian and international companies.

GENNADY DEGTEV

CEO of SEZ Technopolis Moscow

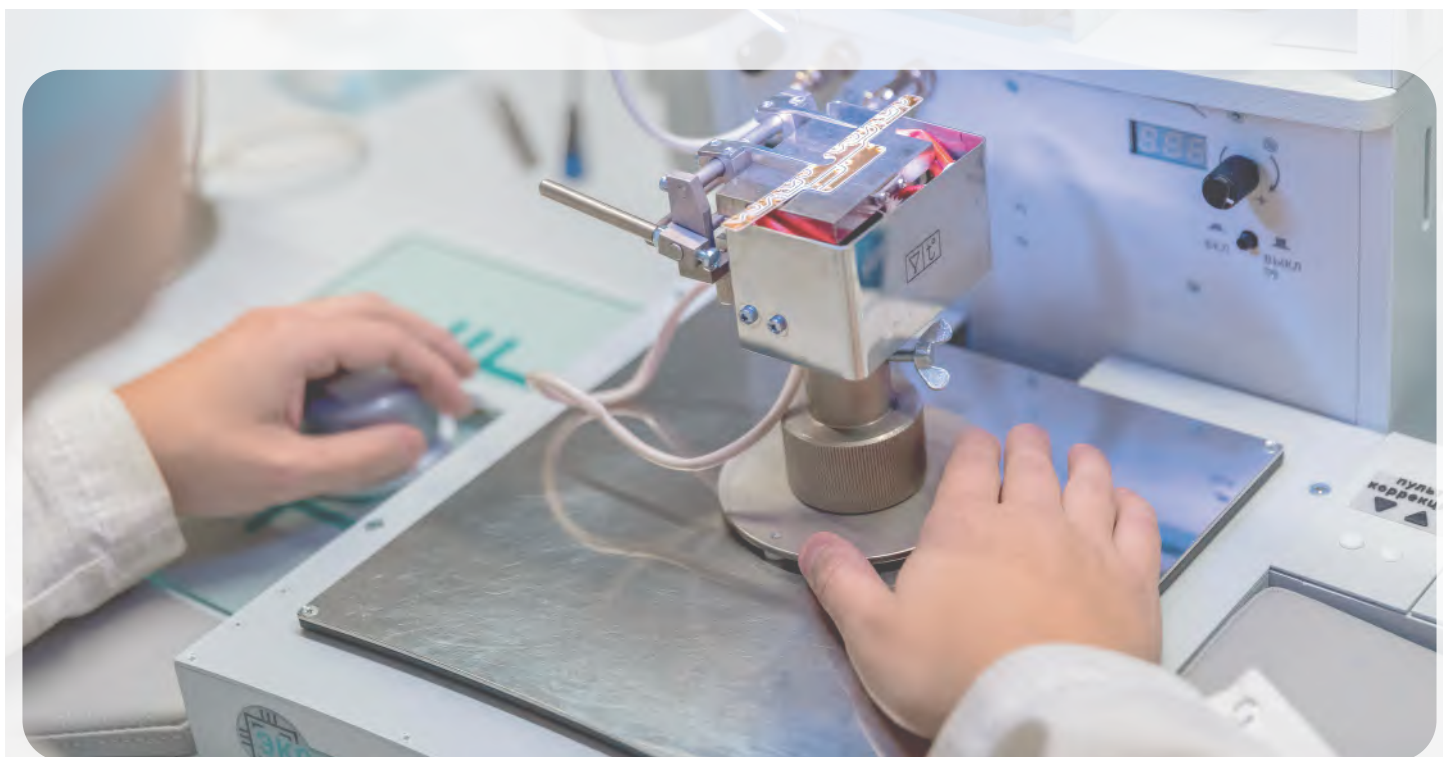
16 NEW RESIDENTS

3 080

planned
number of jobs

14.6 ₺ bln

project
investments



Artsellens

4.3 ₺ bln
of investments

Manufacturer of biosimilar medicinal and innovative biotechnological products for treatment of oncological, autoimmune and other socially significant diseases.

Micro-WIS

240 ₺ mln
of investments

Creator of microwave frequency converters for satellite and space telecommunication systems based on a domestic electronic component base.

Motorica

260 ₺ mln
of investments

Developer and manufacturer of robotic functional traction and bionic hand prosthetics for children and adults.

Oxykor

89 ₺ mln
of investments

Developer of the first Russian membrane oxygenator (device for artificial blood oxygenation).

Moscow Center of Photonics

5.05 ₺ bln
of investments

Developer and manufacturer of solutions for information and telecommunications technologies, as well as data transmission technologies.

Butis

475 ₺ mln
of investments

Developer and manufacturer of band-pass radio-frequency surface acoustic wave filters and devices based on them.

RAITIBOR

688 ₺ mln
of investments

Developer of software for personal and mobile video surveillance systems.

SPE Trassir

152 ₺ mln
of investments

Manufacturer of video surveillance systems and neural network analytics modules.



JSC Zavod PROTON

620 ₺ mln
of investments

The company provides turnkey services related to development and manufacturing of radioelectronic products.

Nucon Energy

379 ₺ mln
of investments

Manufacturer of capacitors for lighting products, power electronics, and starting devices.

VIP Camilla

417 ₺ mln
of investments

Manufacturer of adult diapers for medical purposes.

EVR

861 ₺ mln
of investments

Manufacturer of UAVs.

Alter

317 ₺ mln
of investments

Manufacturer of drone complexes and robotic devices for the Ministry of Emergency Situations (EMERCOM of Russia).





SIBNK

190 ₺ mln
of investments

Manufacturer of UAVs.

**Banking
Financial Systems**

372 ₺ mln
of investments

Leading supplier of ATMs in the Russian Federation, developer of software for banks.

**Center
of Autonomous
Robotic Systems**

160 ₺ mln
of investments

Developer and manufacturer of multifunctional robotic air and ground-based complexes.

OFFSET CONTRACTS

Guaranteed demand is the most important support tool for industrial enterprises in the existing economic environment. It can be provided by concluding an offset contract.

It solves several problems at once: the city buys the products that it needs, and the investor creates a new production facility and develops scientific potential. As a result, Moscow receives new modern jobs, new developments, investments, and taxes.

Of the 12 offset contracts concluded by the capital, one half is implemented in the territory of the special economic zone.

Total amount
of investments
in 2023

11.7
₽ bln



PK-137 (Biocad) | Alabushevo

Total area of the
production facility

>42
thousand m²

Total amount
of investments

6.9
₽ bln

The first offset contract in Russia. Since 2017 22 international non-proprietary pharmaceutical products have been supplied, mainly for the treatment of oncological and autoimmune diseases.

The agreement was concluded for the period of 10 years, of which three years are allotted to create the production facilities, and seven years are allotted for the production of goods.

R-Opra | Alabushevo

Total area
of the production
facility

30.6
thousand m²

Total amount
of investments

7.7
₽ bln

Since 2018 the pharmaceutical plant has produced 31 international non-proprietary pharmaceutical products for treatment of cardiological, oncological, psychiatric

and pulmonary diseases, as well as for treatment of multiple sclerosis and chronic kidney disease. The agreement is concluded for 10 years.

GemaTech | Pechatniki

Total area
of the production
facility

2.7
thousand m²

Total amount
of investments

1.2
₽ bln

Since 2019 the company has been organizing the production of medical devices for stoma patients, as well

as consumables and components. Today the company produces 17 types of products. The agreement is concluded for 10 years.

VIP Camilla | Rudnevo

Total area
of the production
facility

5.4
thousand m²

Total amount
of investments

1
₽ bln

A contract has been concluded in 2023
for the supply of medical devices to social
institutions (adult diapers).
The agreement is concluded for 10 years.

Velpharm-M | Alabushevo

Total area
of the production
facility

33.5
thousand m²

Total amount
of investments

5
₽ bln

A contract for the supply of 20 international
non-proprietary pharmaceutical products
was concluded in 2023. The company
will manufacture cardioprotective,

anti-inflammatory, hypoglycemic
and antihistamine medications.
The agreement is concluded for 5 years.

Sputnik Technopolis | Pechatniki R-Opra | Alabushevo

Total area
of the production
facility

53.5
thousand m²

Total amount
of investments

12
₽ bln

A second contract for the supply
for 14 international non-proprietary
pharmaceutical products was concluded
in 2023. They include immunosuppressant
anti-tumor, oncohematological medications,
as well.

as pharmaceutical products for treatment
of diabetes and nonspecific ulcerative colitis,
and cardiovascular, neurological and
rheumatological diseases.



INTER-INDUSTRY CLUSTERS

4

clusters

Today the following clusters operate on the territory of the special economic zone in Moscow: photonics and microelectronics

cluster, electric vehicles cluster, pharmaceutical cluster, as well as the Federal Center for Unmanned Aircraft Systems.

Photonics and Microelectronics

39

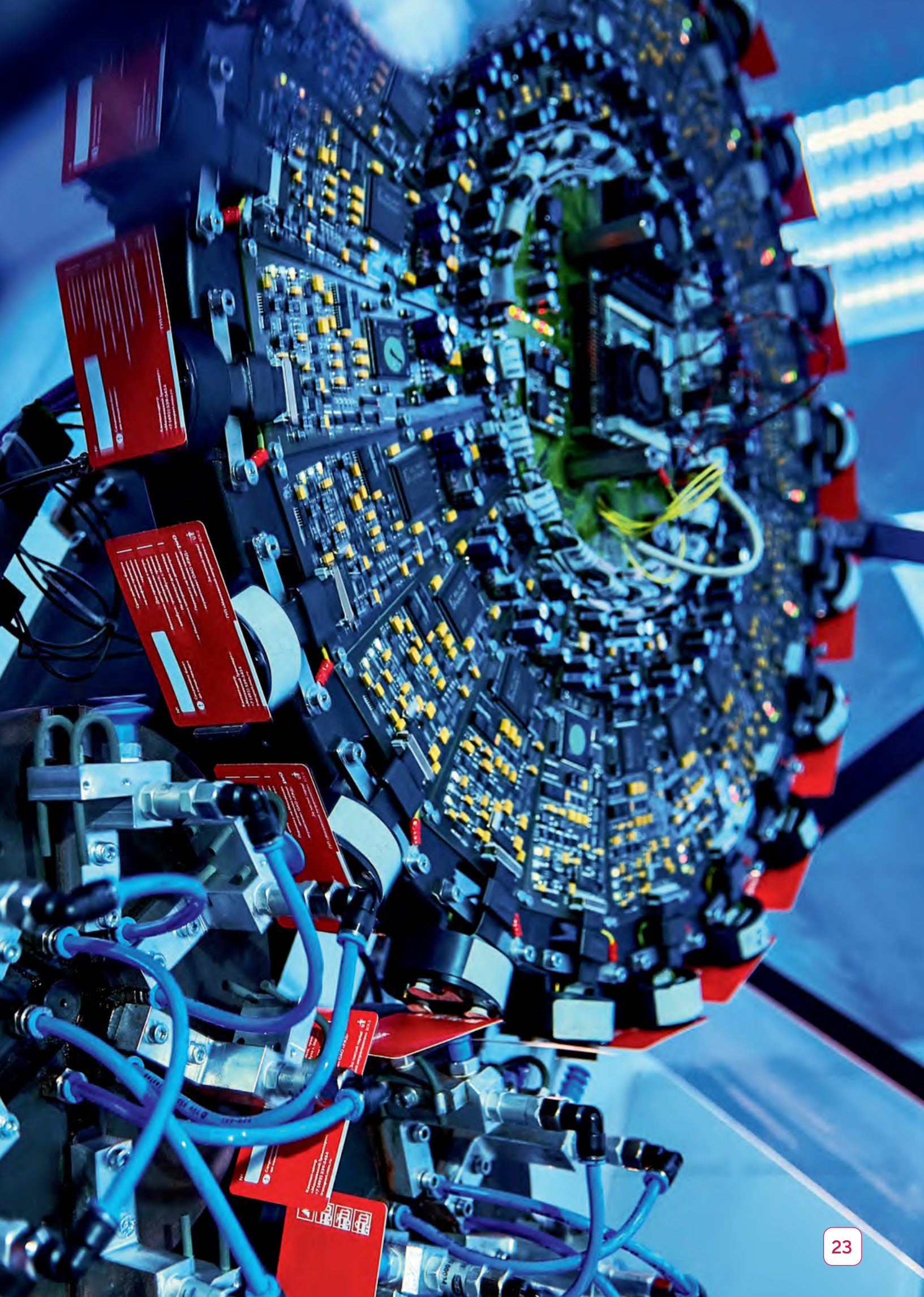
residents
in the cluster

Photonic technologies are one of the world's most promising areas of development of information technologies. They increase the speed of data processing and transfer by 50-100 times. These technologies are used in mobile phones, computers and illumination devices with LEDs. At the same time parts of such devices are by orders of magnitude

smaller than modern chips, and they save much more energy.

The inter-industry photonics cluster has become the center of the metropolitan ecosystem for the design, production and implementation of photonic integrated circuits. It unites 39 residents, design centers and test laboratories.





EV Production

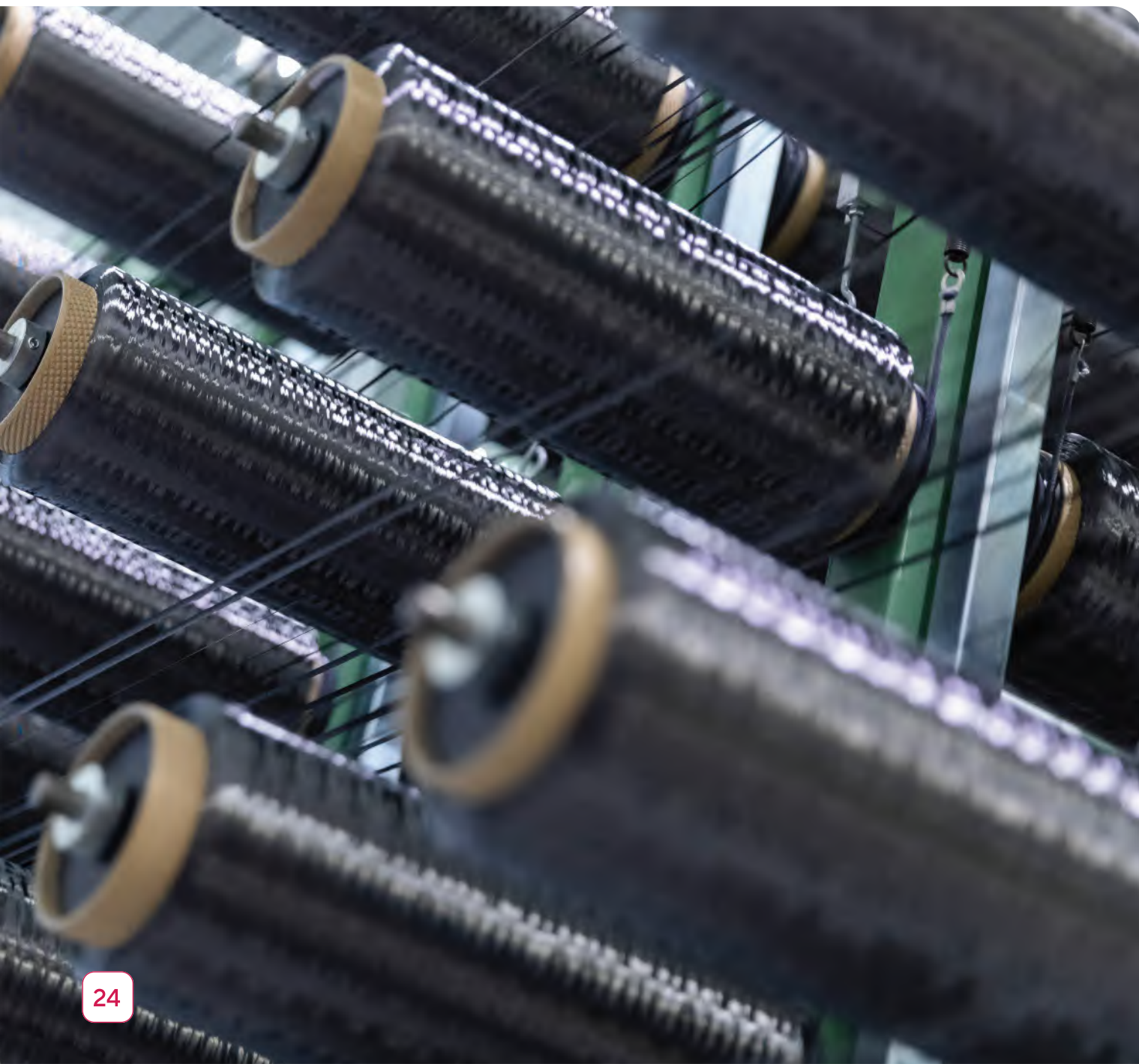
The cluster specializes in creating projects related to the development of components for the production and maintenance of electric vehicles.

Furthermore, it is testing new technologies for the mass production of electric cars, electric light trucks and electric buses. One of the key participants in the inter-industry EV cluster is Electric Vehicles

20

residents
in the cluster

Manufacturing Rus which produces the first Russian electric truck, EVM PRO, based on in-house production facilities.





Pharmaceutical Cluster

10

residents
in the cluster

A powerful pharmaceutical cluster is being formed in the SEZ Technopolis Moscow which includes 10 resident companies producing biotechnological medications. This is an important contribution not only to the development of the capital's healthcare, but also to the Health national project: many medications are supplied to medical institutions throughout the country.

PK-137 (Biocad) produces biological substances and finished dosage forms for the treatment of oncological diseases, neuralgia and autoimmune diseases.

Velpharm-M produces pharmaceutical products for the treatment of respiratory, cardiovascular, nervous system, musculoskeletal and digestive tract diseases.

R-Opra produces 26 international non-proprietary pharmaceutical products for treatment of cancer, orphan, respiratory, rheumatic, cardiovascular, neurological and nephrological diseases, products for HIV treatment, and immunosuppressants.

Rada-Pharma is the manufacturer of Radachlorin, an innovative drug for photodynamic therapy and fluorescent diagnostics of oncological diseases.

Sputnik Technopolis is the manufacturer of the Sputnik V coronavirus vaccine.





Federal Center for Unmanned Aircraft Systems

12

residents
in the cluster

The Federal Center for Unmanned Aircraft Systems started operating in Rudnevo Industrial park in 2023. It unites leading Russian developers and manufacturers of unmanned aerial vehicles.

The main objectives of the Center are the development of production in the area of unmanned aircraft systems, the promotion of innovative research developments and a significant increase in the share of domestic components for civilian products.

The Federal Center will combine design bureaus, flight test complexes, and experimental and serial production.

A special free flight zone with the area of more than 100 hectares and the height of up to 500 m has been created near the Rudnevo industrial park for effective operation of the Center.

The activities of the Center will determine the future of civil unmanned aviation, which will provide a new stage in the development of many sectors of the Russian economy.





COOPERATIONS

Residents of Technopolis Moscow create technological cooperatives which facilitate import substitution.

Partnership with other residents within the same territory helps companies expand their business communication, reduce their logistical costs and facilitates communication.

NTTS Privodnaya Tekhnika

Drive Technique specializes in production of electric equipment for the Moskvich plant which produces electric vehicles.

Lassard

Lassard focuses on the development and production of lasers and laser systems for Ruslet, which manufactures high-capacity cable transportation systems.



Microbor

This manufacturing plant produces abrasive materials and metal cutting tools. The plant also produces multifaceted hard alloy cutting inserts and metal processing equipment. The company's products are supplied to the following enterprises: Piezus, Tyumen Medical Equipment and Instruments Factory JSC (TPMET), Nanotechnology Center of Composites, Ruslet.

Concern Goodwin

This company specializes in the development and production of industrial radio communication systems, fulfills orders for the contract assembly of electronic modules for several companies of the special economic zone at once: Medplant, Profotek, Chirana+, SDTDAR, Diagnostika-M, Tyumen Medical Equipment and Instruments Factory JSC (TPMET).



ALABUSHEVO

This is the largest site in Moscow's special economic zone, where you production facilities of both Brownfield and Greenfield type can be located.

Three innovative laboratory and industrial buildings with the total area of 29 thousand m² are already operating on the territory of the industrial park, and two more are under construction.

There are 50 companies specializing in electronics, microelectronics, IT, instrumentation and other high-tech industries.

50

enterprises

157

ha area

Today a large-scale cluster for the production of medications, primarily vital pharmaceutical products, is being launched at the Alabushevo site, and most of them have never been produced in Russia.

Number of residents

32

+3

increase

Created by residents

2942

jobs

+80 %

increase

1634 jobs in 2022

Tax privileges

2.8

₽ bln

+122 %

increase

₽ bln 1.261 in 2022

Revenue of residents

85

₽ bln

+137 %

increase

₽ bln 35.8 in 2022

Residents have provided

56.2

₽ bln of investments

+55 %

increase

₽ bln 36.3 in 2022



MAIN EVENTS



Sergei Sobyenin and Valentina Matvienko opened a new Velfarm-M pharmaceutical plant at which it is planned to commission 10 lines for production of medications and establish the production of more than 300 types of pharmaceutical products.



Rezonit Plus completed the construction of a building with the area of almost 15 thousand m². It will be used for production of circuit boards and contract manufacturing of electronics. Around 200 new jobs will be created.



Sergei Sobyenin has opened a new R-Opra pharmaceutical complex, which will produce 26 pharmaceutical products for treatment of oncological, autoimmune, asthmatic and other diseases.



The electronic device made by the Group of Companies Electroninvest Joint Stock Company is included into the register of domestic products of the Ministry of Industry and Trade of Russia.

Design Center Soyuz has tripled the production of integrated circuits. The expansion of the resident's production facilities includes the improvement of all its areas: development, assembly, testing and measurement of integrated circuits and heterogeneous systems in casings.

Generium-Next has completed the construction of a pharmaceutical complex with the area of more than 20 thousand m². The company has expanded the production of medications for treatment of rare diseases in the secondary packaging workshop in the laboratory building.

Scientific and Production Enterprise Trassir received the resident status in 2023 and launched the first line of video surveillance system production. Opening of a second line is planned for early 2024.

Isocarb has opened a new industrial facility for production of high-tech medical devices and substances for respiratory diagnostics of causes of diseases such as gastritis, ulcer and stomach cancer.

Termiko has begun production of temperature measuring devices in a new production building.



RUDNEVO

In March 2023 the Rudnevo industrial park and adjacent territories became part of the SEZ Technopolis Moscow, becoming the sixth youngest site. Creation of the park is an example of a modern effective industrial policy.

In the future it may become the largest industrial park in Russia. High-tech production of ATMs, medical devices and electric capacitors is localized here.

A federal center for unmanned aircraft systems has opened in this park, and a special free flight zone with the area of more than 100 hectares has been created for a more efficient

18
enterprises

53 ha
area

operation. Now 19 production facilities are already operating here, covering the total area of about 214 thousand m².

Residents have access to preferential lease of modern production facilities (Brownfield) and the construction of production facilities according to the technical requirements of a future user (Built-to-Suit).

 Number of residents

6

 Created by residents

758

jobs

 Residents have provided

1.1

₽ bln of investments

 Revenue of residents

3.5

₽ bln



MAIN EVENTS



Banking Financial Systems started mass production of Russian-made ATMs based on Russian microprocessors in a plant with the area of 5.5 thousand m², which created 70 jobs.



Nucon Energy started mass production of electric capacitors in a facility with the area of around 5.5 thousand m². The plant employs 80 people. Around 70% of the equipment and 75% of raw materials were purchased in Russia.



The Rudnevo site was one of the winners of MUF Community Awards 2023 in the City for Business category. Rudnevo is a new industrial park within the SEZ Technopolis Moscow, which was created in record time and became an example of modern industrial policy.



As part of the offset contract, VIP Camilla started production of adult diapers and opened the first free customs control zone.



One of the key elements of the Federal Center for Unmanned Aircraft Systems is the collective use center which provides residents with services related to manufacturing of parts, components and assemblies of drones, and also helps in conducting research and experimental design work within the framework of promising projects.

Aeromax has begun pilot and serial production of civilian unmanned helicopters on the territory of the production facility with the area of more than 9 thousand m².

NPO RUSTECDRONE has begun production of unmanned aircraft systems (UAS) and training of pilots and technical specialists.

A new production line for fabrication of unmanned aerial vehicles was launched by EVR.

The Federal Center for Unmanned Aircraft Systems has been operating at the Rudnevo site for more than one year, and it hosted the grand final of the fifth All-Russian Cyberdrome competition in October 2023.

The construction of a cultural and business complex has begun at the Rudnevo site, and it will host scientific and sociocultural institutions.

SIBNK has opened a platform for the design and production of unmanned aerial vehicles.

PECHATNIKI

Out of six sites located in SEZ Technopolis Moscow, Pechatniki is the most densely populated site.

It hosts administrative and logistics complexes, production facilities with clean rooms for the biotech and microelectronics industries, as well as a customs office and a warehouse for temporary storage of goods

More than 120 innovative companies are already operating on the site, including those with foreign participation.

120
enterprises

32,4 ha
area

The main industries of the Pechatniki site include the production of microelectronics, optics, robotics, new materials and medical equipment.

 Number of residents

52 **+9**
increase

 Created by residents

4 444 **30 %**
jobs increase

3427 jobs in 2022

 Tax privileges

5.6 **+154 %**
₽ bln increase

₽ bln 2.2 in 2022

 Revenue of residents

116.8 **+102 %**
₽ bln increase

₽ bln 57,8 in 2022

 Residents have provided

28.2 **+32 %**
₽ bln of investments increase

₽ bln 21.3 in 2022



MAIN EVENTS



B4Com Technologies has launched a third production facility with the area of 3.4 thousand m², which will produce switches for data centers, routers and automated workstations.



Sergey Sobyenin and Denis Manturov participated in the opening of Lassard new production site of laser systems and equipment. It is planned to produce more than 400 units of products per year.



Profotek has patented an ultra-high current sensor that has no equivalents anywhere in the world.



A new facility of EVM PRO was opened with participation of Sergey Sobyenin and Denis Manturov. The enterprise will specialize in the production of the first electric trucks in Russia.



The Nanotechnology Center of Composites provided its products for more than 30 bridges and overpasses on the M4 Don federal highway. This made it possible to quickly launch traffic to the resorts of the Krasnodar Krai.

GemaTech launched a production line for manufacturing of medical devices for stoma patients and supplied more than 5 million medical devices under an offset contract.

The SDTDARof Applied Robotics has developed an amphibious robot used to eliminate the consequences of accidents at nuclear power plants.

The production of vaccines for animals was launched at the facility of Vetbiochem. The production area exceeds 6.5 thousand m², of which more than 4 thousand m² are clean rooms.

The first high-speed transceivers in Russia were launched by Neoros, a resident of the SEZ Technopolis Moscow.

NexTouch became the winner of the All-Russian competition of promising brands. The manufacturer began construction of the first Russian line for mass production of large LCD matrices and development of boards for Russian processors.

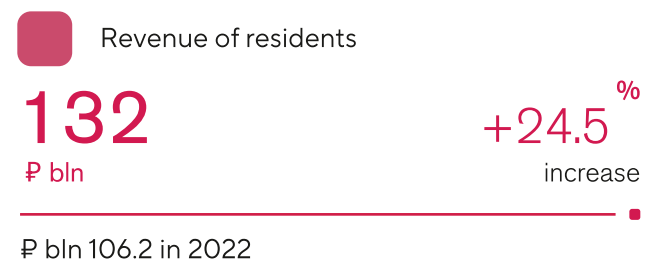
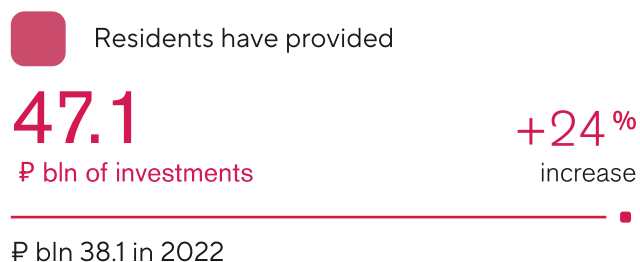
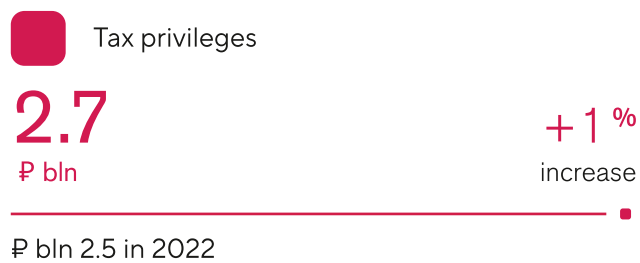
RPA Scanner began to produce ultrasound machines.

MIKRON MIET ANGSTREM

The Mikron, MIET and Angstrom sites unite companies operating in the areas of microelectronics and photonics for various sectors of the digital economy, including the production of civilian products.



A unique ecosystem of laboratories, enterprises, and design centers for engineering, production and implementation of technologies from said areas formed here.





MAIN EVENTS



The Schusev Museum of Architecture received exhibits digitized by employees of the Mikron plant.



Angstrom, the leading domestic developer and manufacturer of semiconductor products, celebrated its 60th anniversary.



The first building of the innovative electronics center has been commissioned on the MIET site.



One of the leading research institutes, the Molecular Electronics Research Institute, has developed an exo arm with neural network control algorithms.

The new suspension for chemical and mechanical polishing has been certified for use in mass production at the Mikron plant.

A center for estimating the training of electronic industry specialists was opened on the territory of MIET.

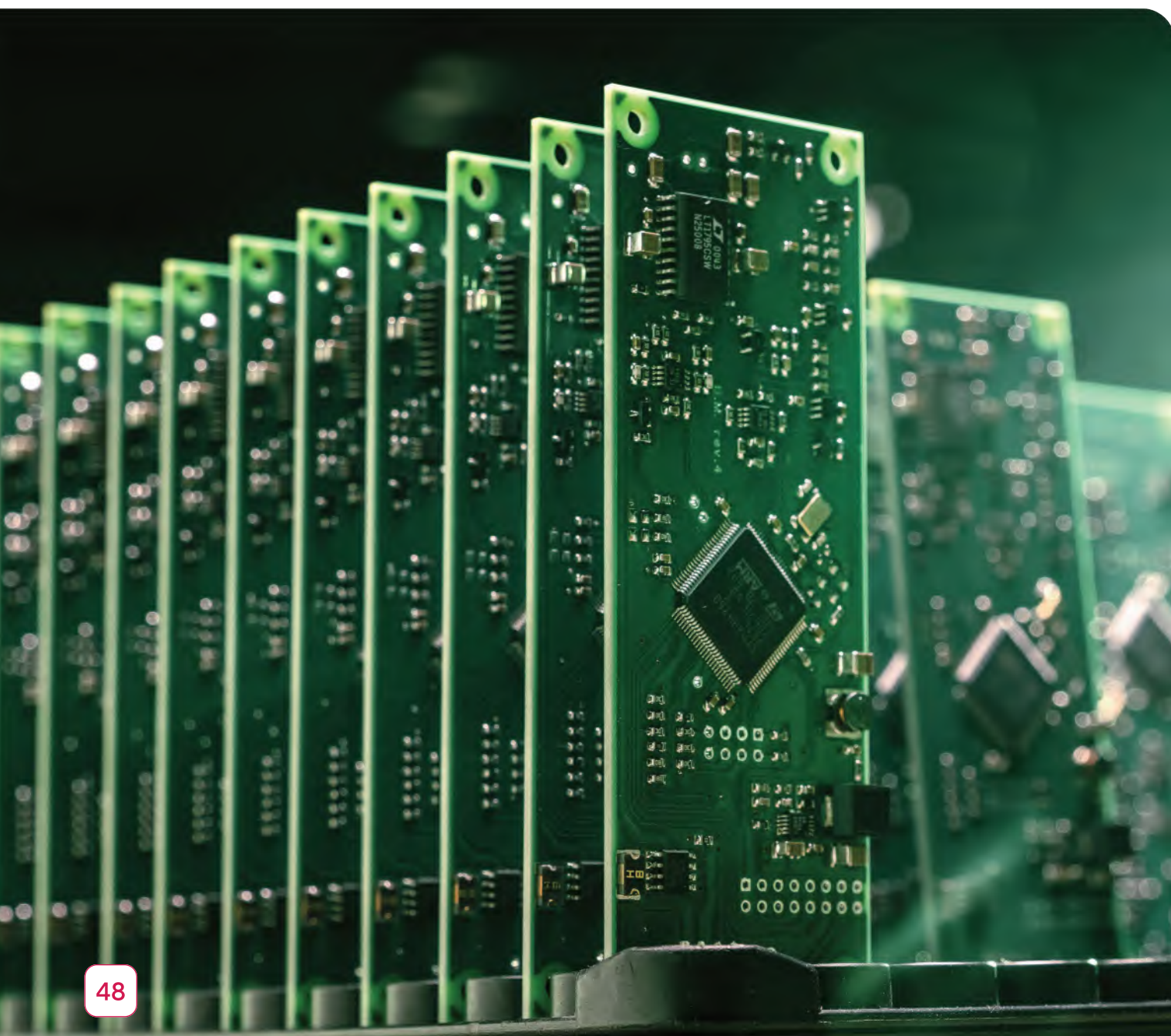


AUTOMATION AND DIGITAL TRANSFORMATION OF PROPERTY MANAGEMENT

2023 was an important stage for the introduction of digital technologies and tools into management.

Thanks to this it was possible to automate work with lease, including the processes for approval of contracts and billing.

The introduction of standards and automation of management processes in combination with digital tools not only improved the efficiency of the management company, but also created prerequisites for the development of a modern industrial policy.





Digital Transformation of Relations with Residents and Lessees

- Electronic signing of lease agreements
- Electronic signing of service agreements
- Seamless submission of agreements for state registration

Digital Transformation of the Property Management System

- Digital transformation of the agreement coordination and signing process
- Electronic library of standard agreement forms
- Unified real estate register

UNIFIED ECOSYSTEM

The SEZ Technopolis Moscow applies best management practices and also acts as the partner for development institutions and state corporations. The Management Company made best efforts to make enterprises work comfortable on sites of the special economic zone.

Many services were launched for this specific purpose, and their level was constantly improving. Residents always receive assistance in promotion of their product and human resource development.



Consulting services



Infrastructure



Digital transformation
of operating processes



Transport and logistics





Booming construction of new infrastructural production, laboratory and administrative

facilities is a clear example of efficient management of this space.

Resident Policy

- Establishing the principles for interaction between the Management Company and residents
- Expansion and assignment of areas of the Company's responsibility before residents
- Increasing the transparency of interaction mechanisms
- Development of ESG practices among residents

SCIENCE AND TECHNOLOGY COUNCIL

The Science and Technology Council was formed in 2020 for the purpose of constant development of the special economic zone and improving the quality of projects already located there or planning to be located within the territory of the SEZ Technopolis Moscow.

The Council evaluates projects according to criteria such as scientific validity, technological novelty and feasibility. Its main tasks include supporting cooperation with large commercial entities, government authorities and international organizations to promote and strengthen the reputation of Moscow's special economic zone.

Certain residents participated in the competition organized by the Russian Science Foundation as part of the strategic initiative of the President of Russia in science and technology in the area of Microelectronics. The list of selected applications included 14 projects from six resident companies. The largest number of developments (five) were presented by the Zelenograd Nanotechnology Center. 16 grants were issued with the total amount of ₺ 1.162 million.





Results of Activities of the Science and Technology Council

More than 20 projects assessed for priority areas:

Medical Technologies, Equipment and Biopharma

7 projects

High-Tech Production

11 projects

Microelectronics, Electronic Equipment and Optics

2 projects

Energy Efficient Technologies

1 project

YEAR OF SUSTAINABLE DEVELOPMENT

Moscow's special economic zone is one of the first infrastructure platforms in Russia that began to integrate the principles of environmental, social and corporate governance into its long-term development strategy.

Over the past two years, several ESG partnership agreements have been signed with leading universities, development institutes and green technology manufacturers.

Many residents already apply ESG standards in managing their companies by using resource-saving technologies, organizing separate waste collection and monitoring CO2 emissions.

- Winner of the ESG Excellence Award 2023 in the category "Project Aimed at Achieving Sustainable Development Goals."
- ESG Club is the first ESG community in Russia for residents of special economic zones where knowledge, experience and best practices in the area of sustainable development are exchanged.





ESG Rating of the Association
of Clusters, Technology Parks
and SEZ of Russia (ACTP RF)

II
place

ECG rating (Ecology,
Personnel, State)

AA
level
advanced

ESG index of RBK
and NCR

II
category
above average



Key Events and Indicators

In 2023 SEZ Technopolis Moscow became an experimental platform for addressing the issue of achieving carbon neutrality; direct and indirect greenhouse gas emissions of the management company and residents were calculated.

10.2
₽ trillion

amount of environmental protection expenses allocated by the Technopolis Moscow Management Company for the conservation of biodiversity and the protection of natural areas.

Society

166%

Index of real accrued salary of employees of the Technopolis Moscow Management Company.

3 432.5
t CO2-eq

total greenhouse gas emissions of the Technopolis Moscow Management Company.

149.2%

ratio of the average monthly nominal accrued salary of employees of the Technopolis Moscow Management Company to the average salary in Moscow.

Management

300
₽ thousand

expenses of the Technopolis Moscow Management Company for charity/ voluntary donations and investments.

17.2
₽ thousand

direct and indirect training costs per employee of the Technopolis Moscow Management Company.

37.5
₽ thousand

expenses of the Technopolis Moscow Management Company for green investments.

Environment

1,734
единиц

number of trees and shrubs planted by the Technopolis Moscow Management Company.

3.2
млрд ₽

expenses of the SEZ Technopolis Moscow residents for research and development works.

INTERNSHIPS PRACTICAL EXPERIENCE PARTNERSHIP

Throughout 2023 the SEZ Technopolis Moscow continued to develop the TechnoJob, TechnoStudy and TechnoProfessions projects, which help in finding qualified specialists for the special economic zone.

To promote the project, the following are involved: a Telegram channel with vacancies, billboards in public spaces, an official website, and a monthly news bulletin.

Engaged enterprises of the SEZ Technopolis Moscow **>50**

Number of CVs received **>1300**

Vacancies closed **600**

TechnoJob

 Assists in searching for specialists for the enterprises' current needs

Current vacancies **300**

 Motivates the professional advancement and increase of productivity

Candidate CVs **1000**

 Develops HR and PR communities at the enterprises

Moscow Employment Center
Moya Rabota, Moscow's employment center, is a partner of this project which provides consultancy support for enterprises

and participates in regular meetings with representatives of SEZ companies to host career fairs and HR clubs.

Technostudy

Within this project young specialists acquire professional skills through internships and practical work.

Enterprises, in turn, close current and sought-after vacancies. During the existence of the project more than 900 students of leading Russian universities have completed internships at 60 SEZ enterprises.

- Assigns specific tasks related to the development of technologies and production
- Cooperates with partners interested in professional training
- Provides opportunities to participate in large-scale projects

Participating companies

14

Number of agreements with leading Moscow universities

>30

Agreements are concluded with the RANEPA, (MIET), MIREA, RUDN University, MSU, officially M. V. Lomonosov, MSTU, REU, and other universities



RATINGS AND AWARDS



**ASSOCIATION OF CLUSTERS,
TECHNOLOGY PARKS
AND SEZ OF RUSSIA**

place

among technology and innovation SEZs.
ACTP's national rating of special economic
zones.

100%

Efficiency of operation according
to assessment of the Ministry of Economic
Development of the Russian Federation.



place

in the amount of taxes paid to the state
budget rating of special economic
zones of Russia according to the Ministry
of Economic Development of the Russian
Federation.



place

In number of jobs created.

place

in the rating of industrial parks and special
economic zones of Russia according
to AC EXPERT.

MUF
COMMUNITY
AWARDS
2023

**Rudnevo
Site**

Winner of MUF Community Awards 2023
in the City for Business category.



Winner

of the ESG Excellence Award 2023
in the sustainable development category.



INFORMATION POLICY AND COMMUNICATION WITH RESIDENTS

The information policy is based on the fact that the SEZ Technopolis Moscow is a key element of the ecosystem of support for high-tech production companies in the capital; it is the flagship of Moscow's new industry of high-tech production in Russia.

When information content is created, attention is focused on the development of SEZ sites and on new production facilities and developments of SEZ enterprises.

Publications
in mass media

>43
thousand



More than 40 official delegations visited the SEZ Technopolis Moscow in 2023.



8 regions of Russia and foreign countries — India, UAE, etc., got to know the infrastructure and production facilities of the SEZ in order to exchange experience.





Within the society, community clubs have been created by activity areas, which allows for the development of cooperative ties and exchange of best practices.

Furthermore, corporate and motivational projects are organized, including a chess club, a football tournament, and intellectual quizzes (TechnoQuiz).

The younger generation is introduced to technology through workshop sessions and tours to enterprises where their parents work.



More than 250 in-house events for the development of communication with enterprises were held in the SEZ Technopolis Moscow.



More than 7,000 people joined events to promote communication with enterprises.



More than 80 companies are involved in the events of the SEZ Technopolis Moscow.



ТЕХНОПОЛИС
МОСКВА
РОССИЙСКАЯ ЭКОНОМИЧЕСКАЯ ЗОНА

#техноглуб

15 августа 2023

Андрей
Летин

Александр
Колесов

Сергей
Мухоморов

Сергей
Мозакин

Вадим
Коваленко

Сергей
Давидов

Лео
Лазаренко

Арина
Семезкина

Елена
Давыдова

Владимир
Колесников

НОВЫЕ МАТЕРИАЛЫ И ТЕХНОЛОГИИ **ФОТОНИКИ**

Перспективы развития производства в России



TECHNOLOGICAL OSCARS: THE TEKHNOKHOD AWARD

The key event at the end of the year was Tekhnokhod, the award related to events and achievements of companies of the SEZ Technopolis Moscow. The award is given for leadership in development and innovative technical solutions, as well as for successful cases in all areas of the company's life — from working with personnel to industrial cooperation and presence in the media environment.

For participants it acts as a tool of professional recognition and makes it possible to influence the direction of development of a new generation of industry.

Nominations	11
Nominees	100
Companies	60
Personal acknowledgments	25



The event has become an annual tradition and has been unofficially named 'the technological Oscars.' The first pool of ambassadors of the SEZ Technopolis Moscow — leaders of high-tech enterprises designed

to popularize the SEZ Technopolis Moscow brand and demonstrate the success of their business at the SEZ sites — was named during the award ceremony.



AMBASSADORS

They are elected from the representatives of leading companies of the capital's special economic zone.

Ambassadors of the SEZ Technopolis Moscow are evangelists of philosophy and values of their own companies. Their mission is to promote their own personal successful experience of production development at Technopolis Moscow sites for people who look for a place to localize or develop their own high-tech business.



VASILY SHIMKO

Founder,
Chirana+ Company



OLEG POVALYAEV

Founder,
Scientific Entertainment Company



OLGA NESTEROVA

Deputy CEO
for Communications, Mikron Plant



ANATOLY KOVALYOV

CEO,
Zelenograd Nanotechnology Center



VLADIMIR KRIKUSHENKO

CEO,
NexTouch



ALEKSANDRA GORBUNOVA

Process Engineer,
Mikron Plant



OLEG NEFYODOV

CEO,
Lassard

INDUSTRIAL TOURISM

It was organized to acquaint young people with technological achievements, business practices and the corporate culture of high-tech enterprises of the SEZ Technopolis Moscow, aimed at popularizing the modern industry of the capital.

The project received the Acquaintance with Innovations award of the All-Russian Accelerator Program for Industrial Tourism of the Agency for Strategic Initiatives.

Unique industrial routes 10

SEZ resident participants 25

Tourists in 2023 >3000

Tours 90





PRIVILEGES AND PREFERENCES

The SEZ Technopolis Moscow is a territory for development of companies engaged in high-tech production.

A developed infrastructure has been created on the territory of the SEZ, and a set of measures to support companies with the resident status is being implemented.



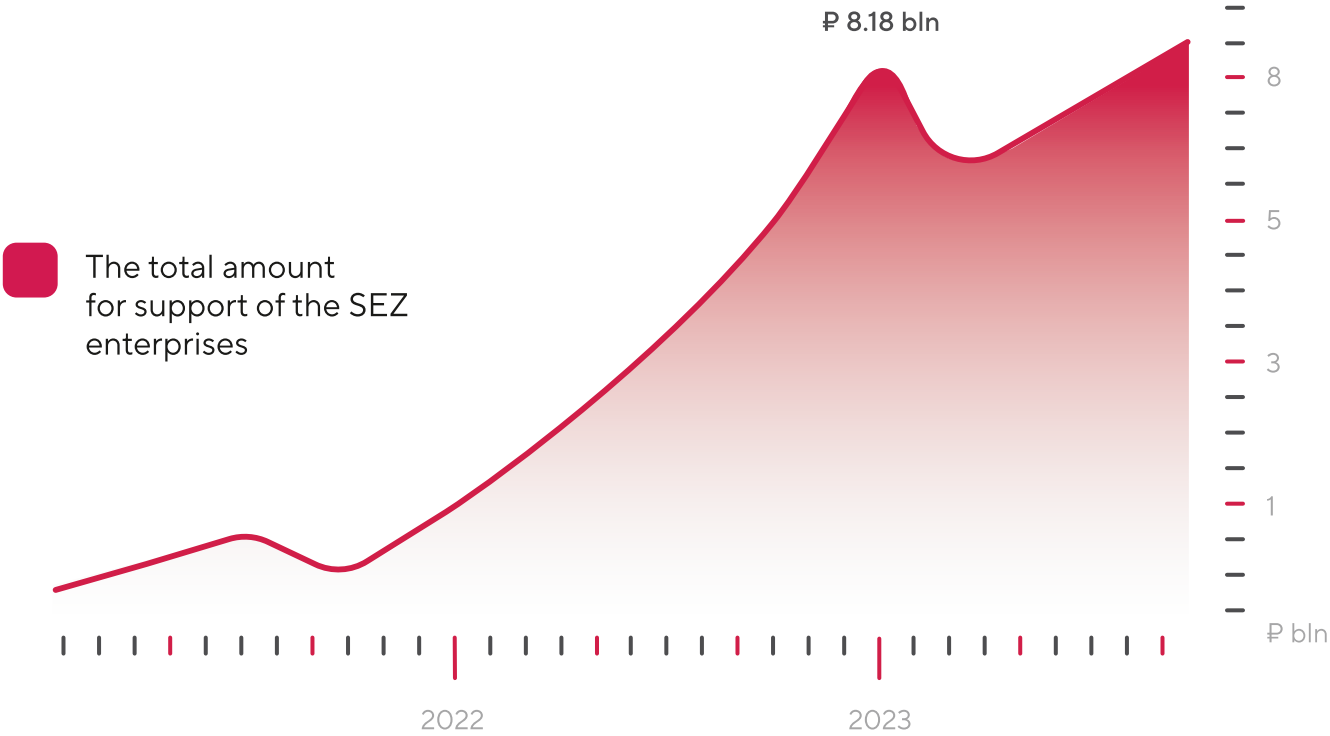
Infrastructure Solutions Include:

Production Facilities

- greenfield-type land plots within the administrative borders of Moscow;
- brownfield-type ready production sites in the immediate vicinity of the city center;
- clean rooms for microelectronics and bio-industry;
- commercial space for lease for service and other companies (showrooms, cafes, etc.);
- office spaces.

Utilities

- power supply;
- water supply;
- water removal;
- heat supply.



Tax Privileges for Residents

VAT rate
for import of goods

0%

Profit tax rate*

2%

Land tax rate
for 10 years

0%

Land purchase
(optional)**

1%

Transport tax rate
for 10 years

0%

Property tax rate
for 10 years

0%

Benefits for Applying the Free Customs Zone Procedure:



0% VAT rate for import of goods



0% customs duties



Consulting support of the SEZ
management company when allocating
a customs control zone for a resident



Consulting support of the SEZ
management company in the application
of the free customs zone procedure

*2% until 2028.
7% for the period between 2029 and 2032,
14.7% from 2033

**The benefit is valid after the completion
of construction and commissioning of the facility



Preferential Land Lease Terms for SEZ Residents

For industrial
and production
activities **

0,5 %
for 5 years

Production and innovation activities.

Base rental rate multiplied
by the reduction factor.*

2 %
the cadastral value

1st year 0,4

2nd year 0,5

3rd year 0,6

4th year 0,7

*The reduction factors are established by the Order of the Ministry of Economic Development of the Russian Federation No.190 dated July 14, 2006.

**For capital expenses of at least ₺ 360 million

BECOMING A RESIDENT

Requirements for Residents

■ Registration in Moscow within the boundaries of the municipality where the special economic zone is located (with the exception of a unitary enterprise)

Check whether the company complies with the requirements and choose a site

■ No right to delegate resident's rights and obligations under the residential agreement on specific activities to another entity

Prepare a package of documents and submit an application to the Department of Investment and Industrial Policy of Moscow

■ No branches and representative offices as well as economically autonomous subdivisions outside the SEZ

Sign a lease agreement, build production facilities and launch production

Requirements for potential residents are established by the Federal Law No. 116 "On Special Economic Zones in the Russian Federation" dated July 25, 2005.



[Learn more](#)

Economic Requirements for Greenfield

Revenue

479

₽ mln

Investments per 1 ha for 5 years

382,5

₽ mln

Average salary

90,8

₽ thousand

Economic Requirements for Brownfield

Revenue per 1 m² for 1 year

317

₽ thousand/m²

Investments per 1 m² for 5 years

68

₽ thousand/m²

Average salary

90,8

₽ thousand



LIST OF ENTERPRISES SEZ TECHNOPOLIS MOSCOW

Alabushevo

ISOCARB, LLC
ILINI EXPORT IMPORT, LLC
Imbian Lab, LLC
INT, LLC
Eastcompeace Rus, LLC
KM Lab, LLC
ELTA Company, LLC
MR-TEAM, LLC
MT-Group, LLC
MCP, LLC (Moscow Center of Photonics)
NM-TECH, LLC
SPA ENERGOSERVICE, LLC
SPA GRANIT, LLC
SPE Trassir, LLC
SPC ELVEES, JSC
RnD center ELVEES
NT-Group, LLC
PK-137, LLC
Premium Standart Technopolis, LLC
PSK VESNA, LLC
R-Gen Proizvodstvo, LLC
R-Opra, LLC
REZONIT, LLC
Rusatom Implantat, LLC
SD Technologii, LLC
Setel, LLC
Construction Company OLYMP, LLC
Smart Traffic, LLC
S-Terra CSP, LLC
SovEIMash, LLC
Termiko , CJSC
TVK, LLC
TITAN, LLC
CenterCapital, LLC
AVRIAL, LLC
ETMS, LLC

Angstrom

Angstrom, JSC
Design Center Analog Solutions, JSC
NM-TECH, LLC

Mikron

Mikron, JSC
Mikron Security Printing, LLC
Molecular Electronics Research Institute, JSC
Epiel, JSC

MIET

Angstrom-Telecom, JCS
Zavod PROTON, JSC
ZITTS, JSC
ZNTTS, JSC
MERI-Microdesign, LLC
ANCUD, LLC

Rudnevo

FTS BAS, ANCO
AeroComposit, JSC
AEROMAX, LLC
Unmanned Aircraft Systems, JSC
BM Proekt Ekologiya, LLC
BFS, LLC
VEMINA Aviaprestige, LLC
VIP CAMILLA, LLC
Gazpromneft-Snabzhenie, LLC
Kronstadt, JSC
Bauman Moscow State Technical University
Moscow Machine Building Plant Avangard, JSC
Monolit, LLC
Nucon Energy, LLC
NPO RUSTECDRONE, LLC
SIBNC, LLC
Fort Tekhnologiya, JSC
CARS, JSC
EVR, LLC

Pechatniki

AquaStar-T, LLC
 Additive Engineering, LLC
 ID Partner, LLC
 ACADEMY-T, LLC
 ACTP RF, Acrovein, LLC
 Acrus Biomed, LLC
 Axiom, LLC
 Alter, LLC
 AMEDART, LLC
 Argus-IT, LLC
 ARMS, LLC
 Artsellens, LLC
 ArtTech, LLC
 Berendsen, LLC
 BUSINESS SYSTEM TELEHOUSE, LLC
 BioJet, LLC
 B4Com Technologies , LLC
 BUTIS, LLC
 Bureau 1440, LLC
 Bureau-78, LLC
 VDK TP, LLC
 Vetbiochem, LLC
 Vodoobrabotka, LLC
 GEM, LLC
 GemaTech, LLC
 GrantPro, LLC
 SCMS EMC, JSC
 Diagnostika-M, LLC
 Evropeyskaya Elektrotehnika, LLC
 IVA Technologies, LLC
 INVISION, LLC
 INKORO, LLC
 Test Center Alphaslab Engineering, LLC
 Kombell, LLC
 Kompozit-Izdeliya, LLC
 Concern Goodwin, LLC
 LasMedTech, LLC
 Lassard, LLC
 Legion, JSC
 Legoplast, LLC
 Lornet-M, JSC
 Mapper, LLC
 Masterskaya Tsifrovyykh Resheniy, LLC
 GBPOU MGOK
 Mediann-Resheniya, CJSC
 Medoptic, LLC
 MEDPLANT, LLC
 Mesoformula, LLC
 Merck, LLC
 MZ Liberec RUS, LLC
 Microbor, LLC
 Micro-WIS, JSC
 Moscow Customs
 Motorica, LLC
 Scientific Entertainment, LLC
 NexTouch, LLC
 Neoros, LLC
 NIISU, JSC
 MovaMedica Innotech, LLC
 NOVO, LLC
 Scientific and Production Association COMPOSIT
 RPA Scanner

SPC Macrooptica, LLC
 SPC SpetsElectronSystemy, JSC
 NTTs PRIVODNAYA TEKHNIKA, LLC
 RDC HighTech, LLC
 Oxykor, LLC
 OncoTarget, LLC
 PATER, LLC
 PIROMANT, LLC
 Production Company Borets, LLC
 Production Company Ecoplast, LLC
 PLAZARIUM, LLC
 Prepreg-SKM, JSC
 PRIVOD-ENGINEERING, LLC
 Profotek, JSC
 Piezus, LLC
 RADA-PHARMA, LLC
 Radiocomp, LLC
 Radioline, LLC
 Raitibor, LLC
 Relcom DATA, LLC
 RTG 2, LLC
 RUSLET, LLC
 Russkaya Tekhnologicheskaya Kompaniya, LLC (RTK)
 RENERA, LLC
 RENERA-Enertec
 Sensor, LLC
 Sigma Polis, LLC
 SYSTEM ELECTRIC, JSC
 SKTB PR, LLC
 Smitek, LLC
 Joint Company Quant, LLC
 S-Platforms, JSC
 SPORT WEAPON CUSTOM,
 ENGINEERING COMPANY, LLC
 SPUTNIK TECHNOLIS, LLC
 T 8, JSC
 Trade house PROSTORE, LLC
 Texel, LLC
 Test-Contact, LLC
 TEKHNOANALIT, LLC
 Tekhnologiya Lekarstv, LLC
 TPMET, JSC
 TREK-E KOMPOSIT, CJSC
 Photoexpert, LLC
 HighTech, LLC
 CHIRANA+, LLC
 TSPOSN ORTOMODA, LLC
 Spindle Lab, LLC
 Electric Vehicles Manufacturing Rus LLC
 Energoberezhenie, LLC
 Yago, LLC

**Special Economic Zone
Technopolis Moscow**

<https://technomoscow.ru>

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