

Annual Performance Report of Pardis Technology Park

— Complied by: —

Department of Communications and International Relations in cooperation
with the Bureau of Planning and Economic Affairs

2023 - 2024



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— 1 . Introduction —

Technology parks as facilitators of the development of a knowledge-based economy can play a key role in improving the quality and quantity of commercialization and production of technological products, since injecting technology and innovation into the production cycle, will empower the country.

Currently, many countries have based their empowerment, expansion, and prosperity of production on the development, expansion, and taking advantage of the activities of their science, technology, and innovation centers.

In Iran, Pardis Technology Park started its activities two decades ago as the country's leading technology park.

Given the importance of technology parks in improving the production environment and developing the knowledge-based economy, they have expanded significantly in the country in recent years and are having a greater impact on the country's economy.

In a situation where the country is under unilateral sanctions, they played an influential role in utilizing indigenous knowledge and technology.

Pardis Technology Park is also the central core of Iran International Innovation District. As a leading element in the country's knowledge-based economy, IIID has paved the way for the integration of the three pillars of the district in eastern Tehran which are work, life, and entertainment by attracting talents and experts from inside and outside the country and utilizing the capabilities of technology and innovative companies.

As a leading regional innovation system, Pardis Technology Park has been the top technology center in terms of priority (in the fields of information and communication technology, electronics and medical equipment, biotechnology, automation and advanced mechanics, nanotechnology, and other technology fields) in West Asia and a model for other science and technology parks inside and outside the country, and is also the first choice of advanced technology companies and new technology entrepreneurs to launch and establish their businesses.

It is predicted that the formation of several innovation districts in Iran could have special effects on the Iranian economy and society. These districts could lead to the innovation of industries and also improve the status of Iran's export basket.

With the expansion of innovative industries, the production of goods and services with a global market has increased, which, along with increasing the competitiveness of the country's industries, reduces reliance on resources such as oil and gas.

These districts will host Iranian specialized and educated human resources, which can improve the employment situation of specialists and attract Iranian specialists from abroad.

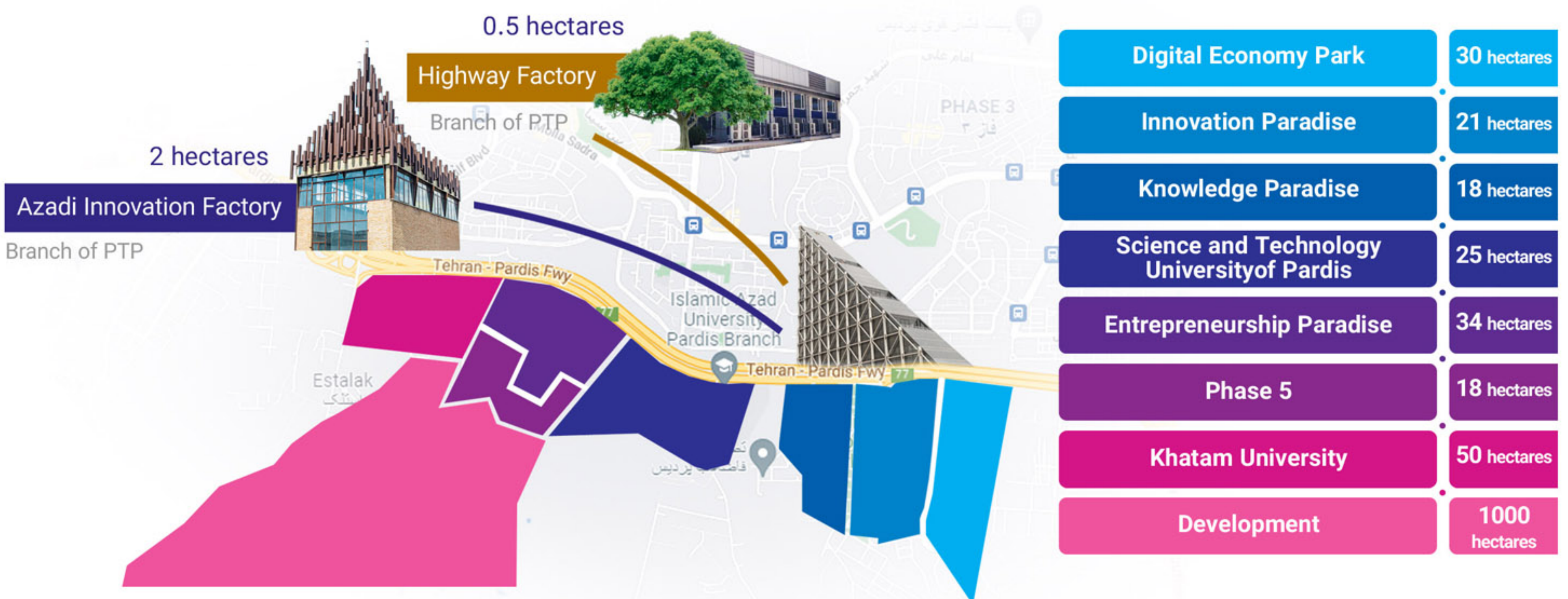
Iran International Innovation District, with its good experience of a complete innovation ecosystem, suitable conditions such as the proper formation of industry, innovation, and residence in the city of Pardis, as well as a suitable climate, can become a suitable model for innovation districts in Iran.

After being expanded, IIID can reduce its concentration due to its proximity to Tehran and its good connection with the capital's scientific, industrial and economic units.

Iran International Innovation District will become an integrated innovation ecosystem with active key players in its future, along with a very suitable environment for living.

2 . Pardis Technology Park (Iran International Innovation District) at a Glance

Pardis Technology Park started its activities in the Iranian calendar year 1380. This park, with two branches, has expanded to an area covering 470 hectares after two decades. The innovation, knowledge, entrepreneurship campuses as well as Phase 4 of Paris Technology Park, along with the Pardis Innovation District University, are different parts of the development phases of the Pardis Technology Park. The development plan for the Pardis Technology Park in Iran International Innovation District format on 1,000 hectares of land in the southern part of Pardis city, as well as other lands in Pardis city, has been approved by PTP board of trustees; therefore, its implementation measures, such as land acquisition, have begun.



Providing the presence and activity of more than

These members, along with startups located in innovation factories, co-working spaces and innovation accelerators, form the Pardis technology park family.

484

main members



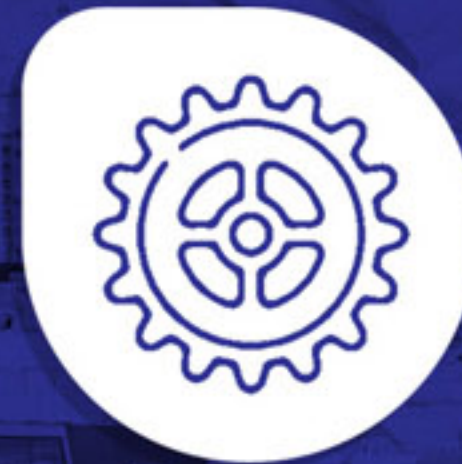
Advanced Materials



Mechanics and Mechatronics



Electricity and Electronics



Industrial Automation



Nanotechnology



Biotechnology

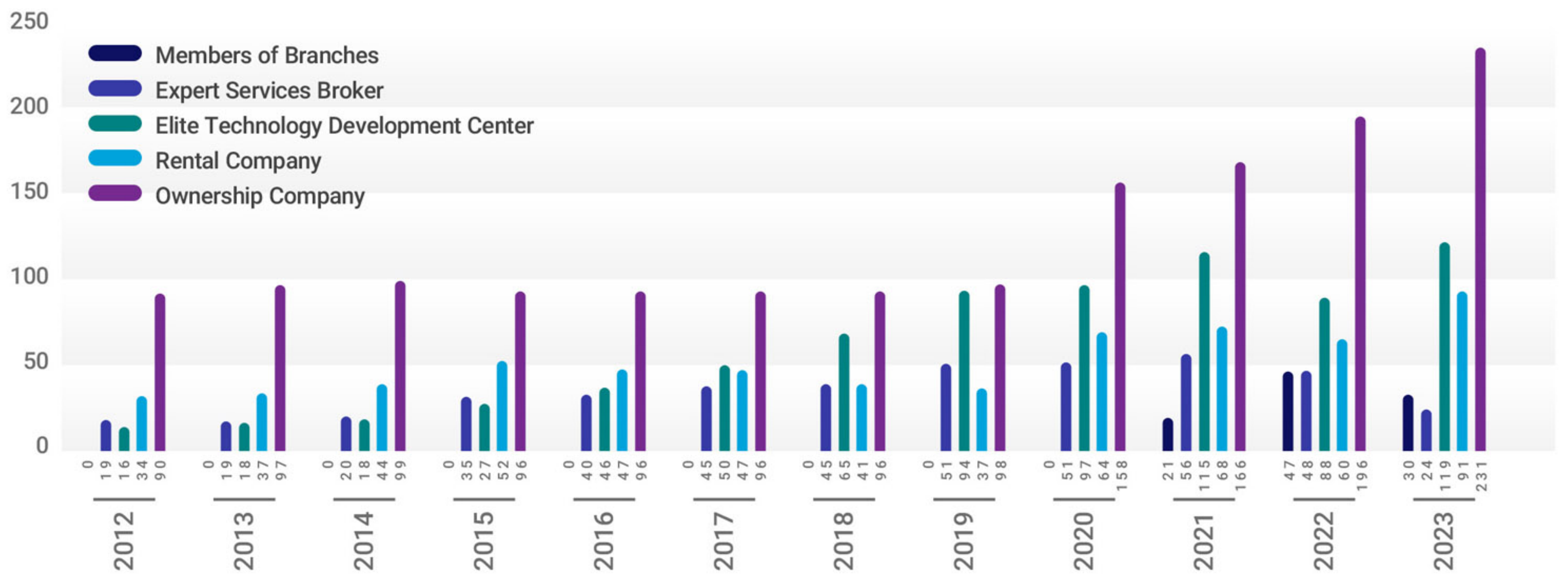
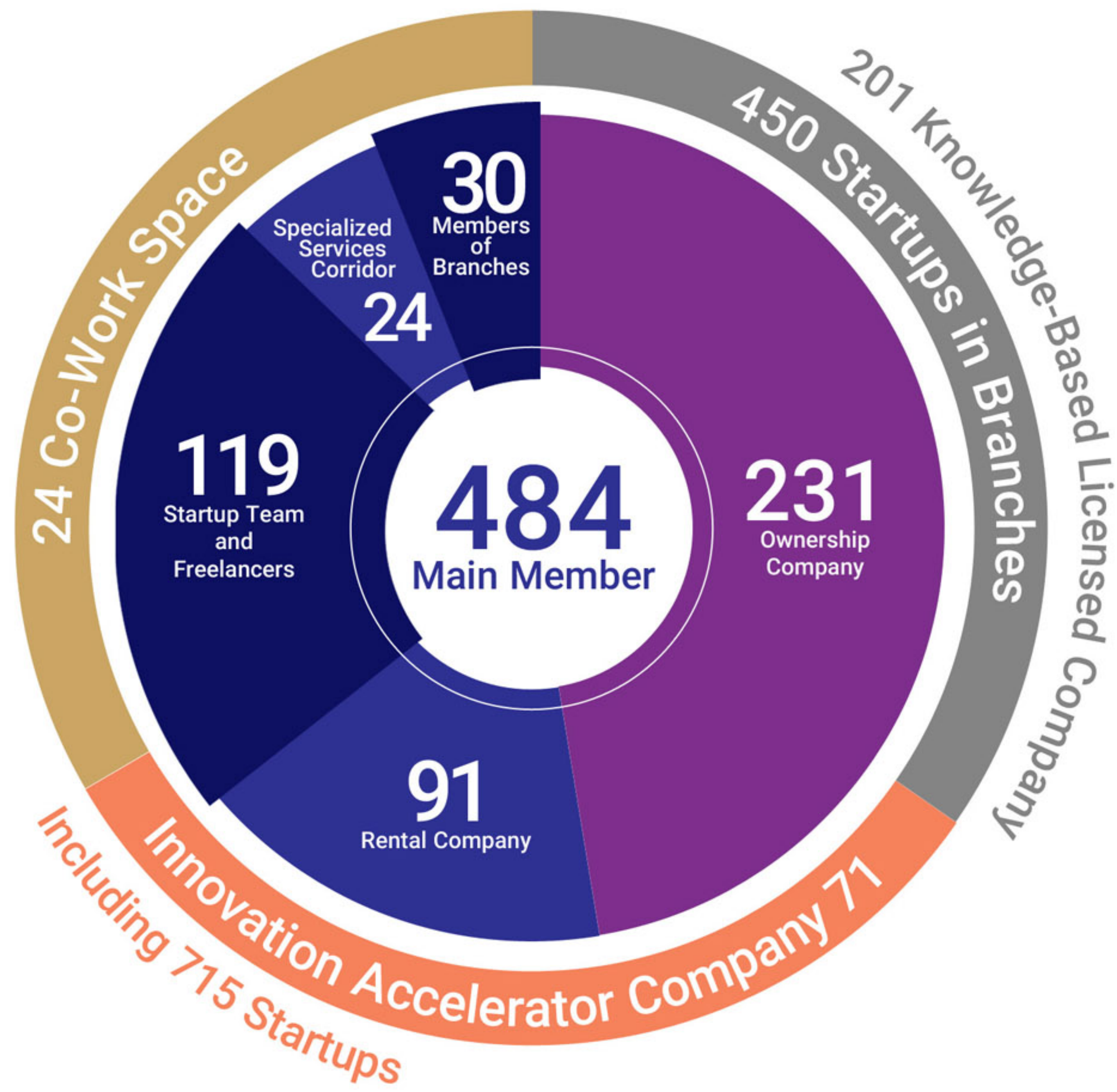


Information Technology and Communications



— website: iiid.tech —

PTP Member Companies



Pardis Technology Park consists of independent components that are operating in harmony and coordination with each other in an area as vast as the country's technology and innovation ecosystem.



Pardis Technology Park Organization

3. Performance of Pardis Technology Park member companies in 2023-24:


Pardis Technology Park has always been a safe and attractive place for private sector investment in technology and knowledge-based companies.

3.1. Investment

buildings and equipment in Pardis Technology Park exceeded

575 million \$

the total private investment made since the park's inception has exceeded **3.5 billion \$**



3.2. Investment in Research and Development

55 million \$ invested in research and development

3.6% of the total sales equivalent

3.3. Construction of Research and Technology Spaces

research and technology spaces have so far been created in Pardis Technology Park

357000 m²

31000 m² were built in 2023-24.

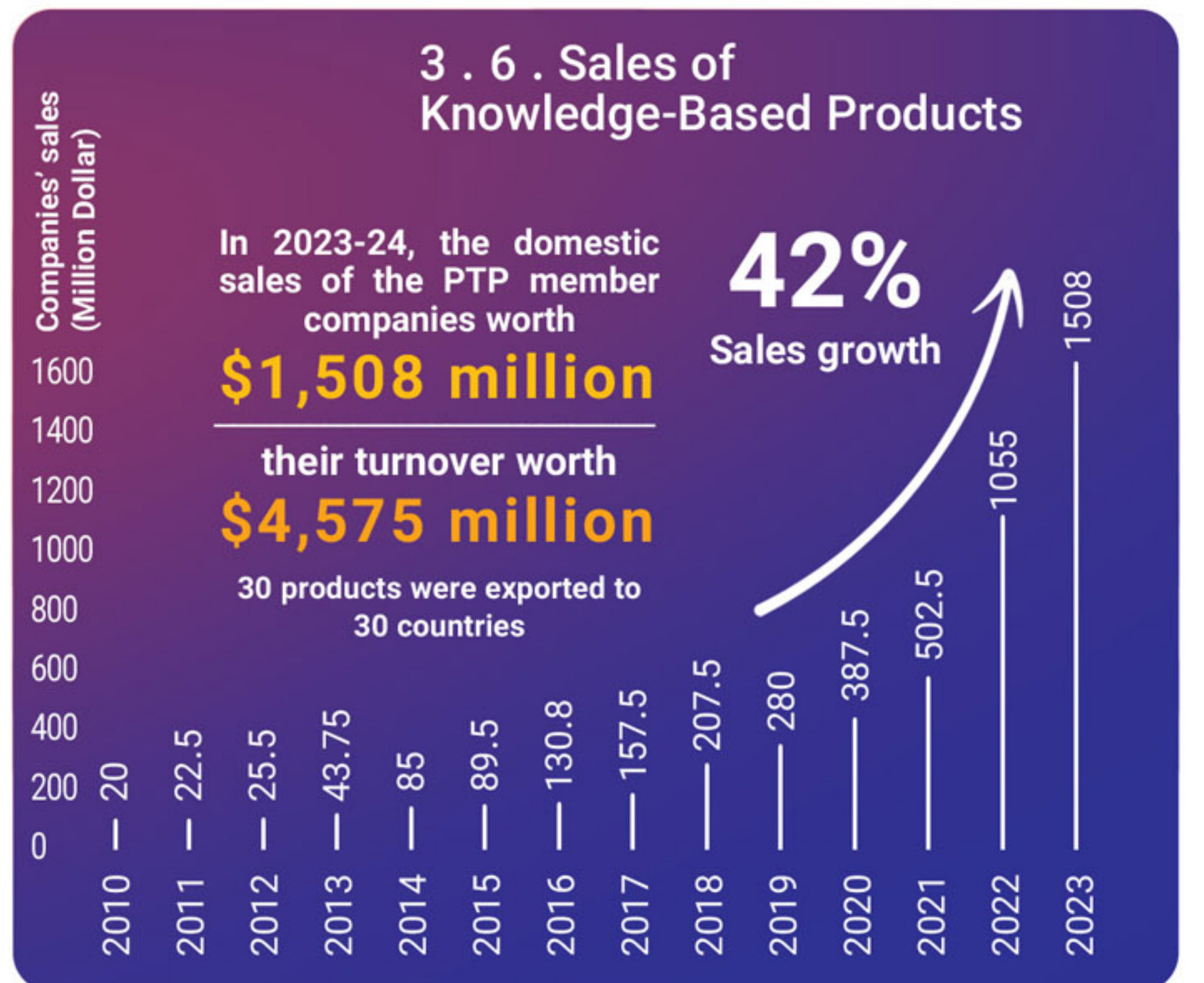
1.2 million m² The total space designed to be built in the park so far exceeds



3.4. New Technological Product in The Park's Product Portfolio



- 41** Receiving awards at national and international festivals
- 87** Innovation in Products and Market
- 725 million €** saving foreign exchange
- 2530** Technology Products
- 288** New Product



3.7. Sales of Knowledge-Based Products

Exporting over 30 products to 30 countries since inception **340 million euros**

Exporting over 30 products to 30 countries in 2023-24 **10.16 million euros**

Saving foreign currency **725 million euros**



4. Headquarters' Performance in 2023-24

In order to support the park's member companies in facilitating the commercialization of technological products in 2023-24, the following services were provided by the park, which have been welcomed by the companies.

317

Facilitating the recruitment of more than 317 experts in member companies

+20

More than 20 specialists in the form of military service in the park's member companies

750

750 people completed the SADAF empowerment plan in different provinces to prepare for entering the market

2861

Holding 2,861 hours of training

49

Holding 49 service desks for consultation (legal, investment and business)



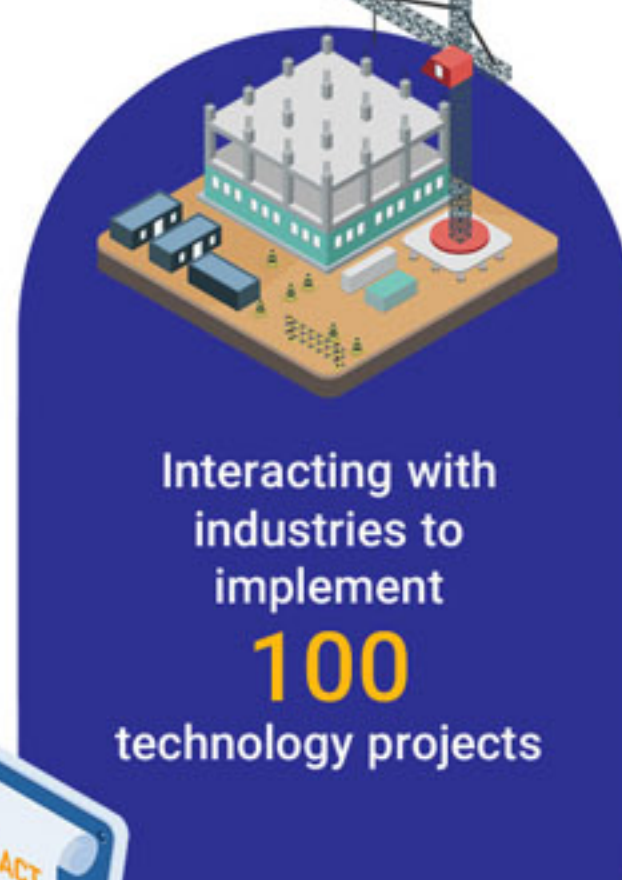
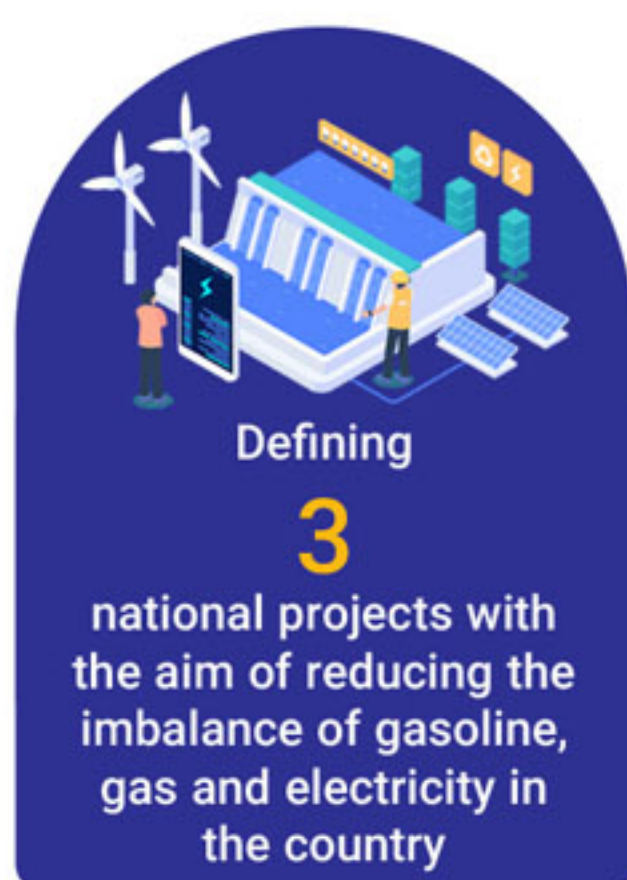
High-Tech Development Fund

Providing more than **81** facilities worth **490 billion** Rials

Investment in technology companies' projects worth **4,620 billion** Rials

217 guarantees worth **7,920 billion** Rials

Pardis Technology Park plays a role in meeting the technological needs of the country's large and specialized industries by relying on the specialized and technical capabilities of its member companies.



Actions taken during 2023-24

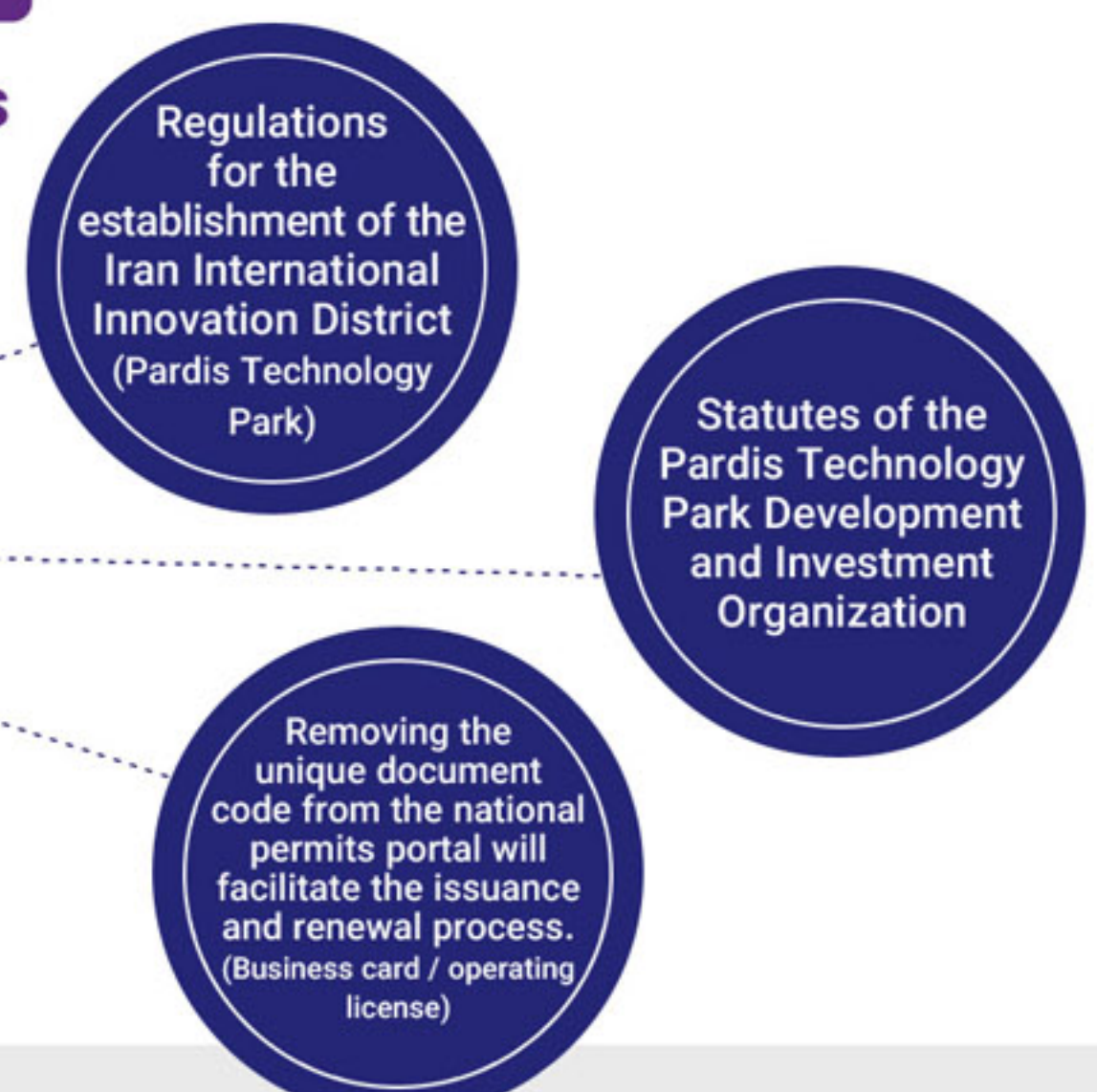


Result

Total contracts signed between the park and large industries: equivalent to **90,000 billion Rials**

In line with providing further support for the country's technology and innovation ecosystem, in 2023-24, Pardis Technology Park achieved the approval of the "Statute of the Pardis Technology Park Development and Investment Organization", "Regulations for the Establishment of Iran International Innovation District", and the removal of the unique document code from the national licensing portal (to facilitate the process of issuing and renewing business cards and operating licenses for technology companies) in the government.

Making rules follow-up for government approval 2023 - 2024



Maintenance and Development of Urban Infrastructure

Development and maintenance of telecommunications network

- **55 km** of existing fiber optic network
- **510 km** of copper telecommunications cable network with a capacity of over 20,000 lines



Development and maintenance of the power grid

- **410** 20 kV substations
- Existing capacity of the park's power grid is **95MW** with one **63.20** substation
- Designing a **400kv** substation and three **63kv** substations for the development lands of the region
- **600km** of high-voltage power cabling

Development and maintenance of pedestrian areas and green spaces

- Maintenance of **41,000** square meters of government buildings
- Construction and maintenance of **15 hectares** of green space
- Construction and maintenance of **22 hectares** of public areas and the addition of about **45** new hectares in the future



Development and maintenance of water and sewage networks

- Maintenance of **5.5 km** of utility tunnels
- Maintenance of water passages with a capacity of **50 liters per second** along with regional water tanks
- Maintenance of **35 km** of water and sewage network
- Implementation and maintenance of a modular sewage treatment plant with a capacity of **1,200 cubic meters per day**

Gas network development and maintenance

- Increasing gas capacity to **25,000** cubic meters
- Implementation of three **10,000**-cubic meter gas station posts
- Implementation of more than **15 kilometers** of gas network lines



Service and business centers

- Monitoring **35** public and commercial service units located in the district

4 governance institutions • Establishment of • 40 public service providers



Government and Public Sector
Services Counter Office



Intellectual Property Center
Office of the Real Estate
Registration Organization of Iran



Dispute Resolution Complex for
Knowledge-Based Companies and Elites



Industry, Mine
and Trade Office of Pardis

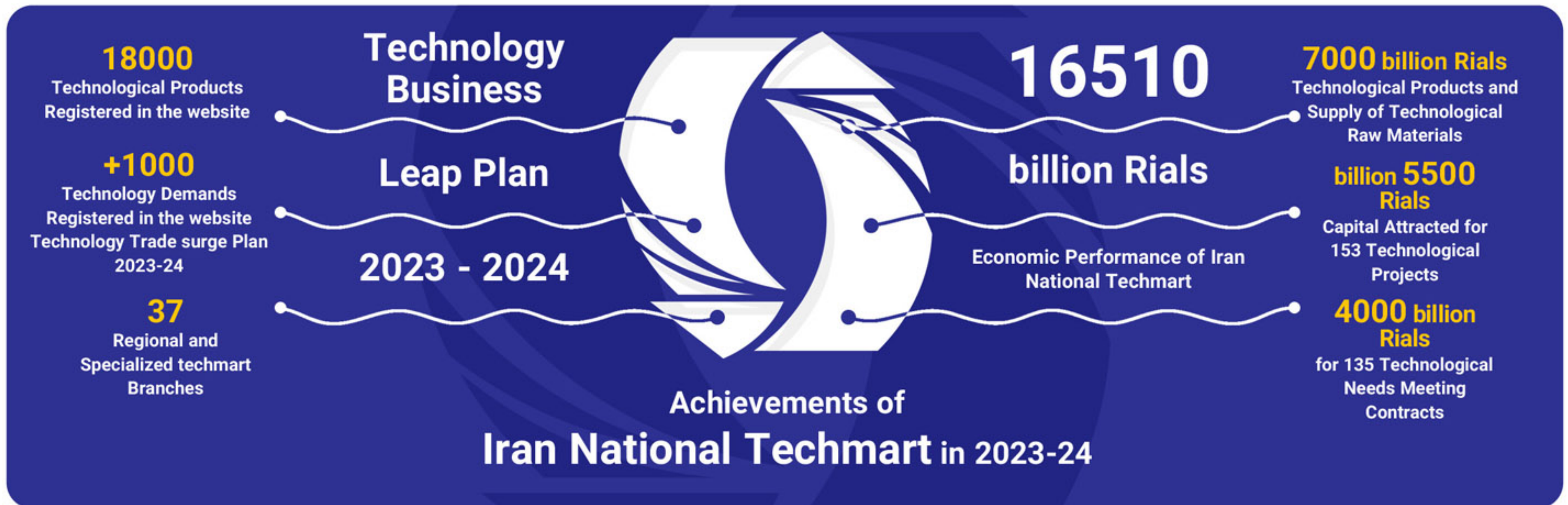
5. Activities and Programs of Pardis Technology Park in The National and International Fields

A large part of the activities and programs of Pardis Technology Park are in the national and international fields, and these missions have been assigned by Vice-Presidency for Science, Technology and Knowledge-Based Economy.

5.1 . Management and development of Iran National Techmart

One of the national activities of the park is the management and development of Iran National Techmart as a technology exchange market in the country.

Its economic performance, as the largest technology exchange market in the country and with 37 regional and specialized Techmart offices, in 2023-24 worth more than 16,500 billion Rials, including marketing and sales of products, supply of raw materials and attracting capital for technological projects. 19,000 products and technology demands have so far been registered in Iran National Techmart.



5.2 . International Technology and Innovation Exhibition (INOTEX)

The International Technology and Innovation Exhibition (INOTEX), as the largest gathering for the country's technology and innovation ecosystem components, has hosted more than 100,000 visitors from 15 countries and over 451 companies and startups, including eight foreign companies in 2024.

B2B meetings were also held between foreign trade delegations and domestic technology companies, which ultimately resulted in a technology transfer contract worth 10 million euros between Iranian and South African companies.

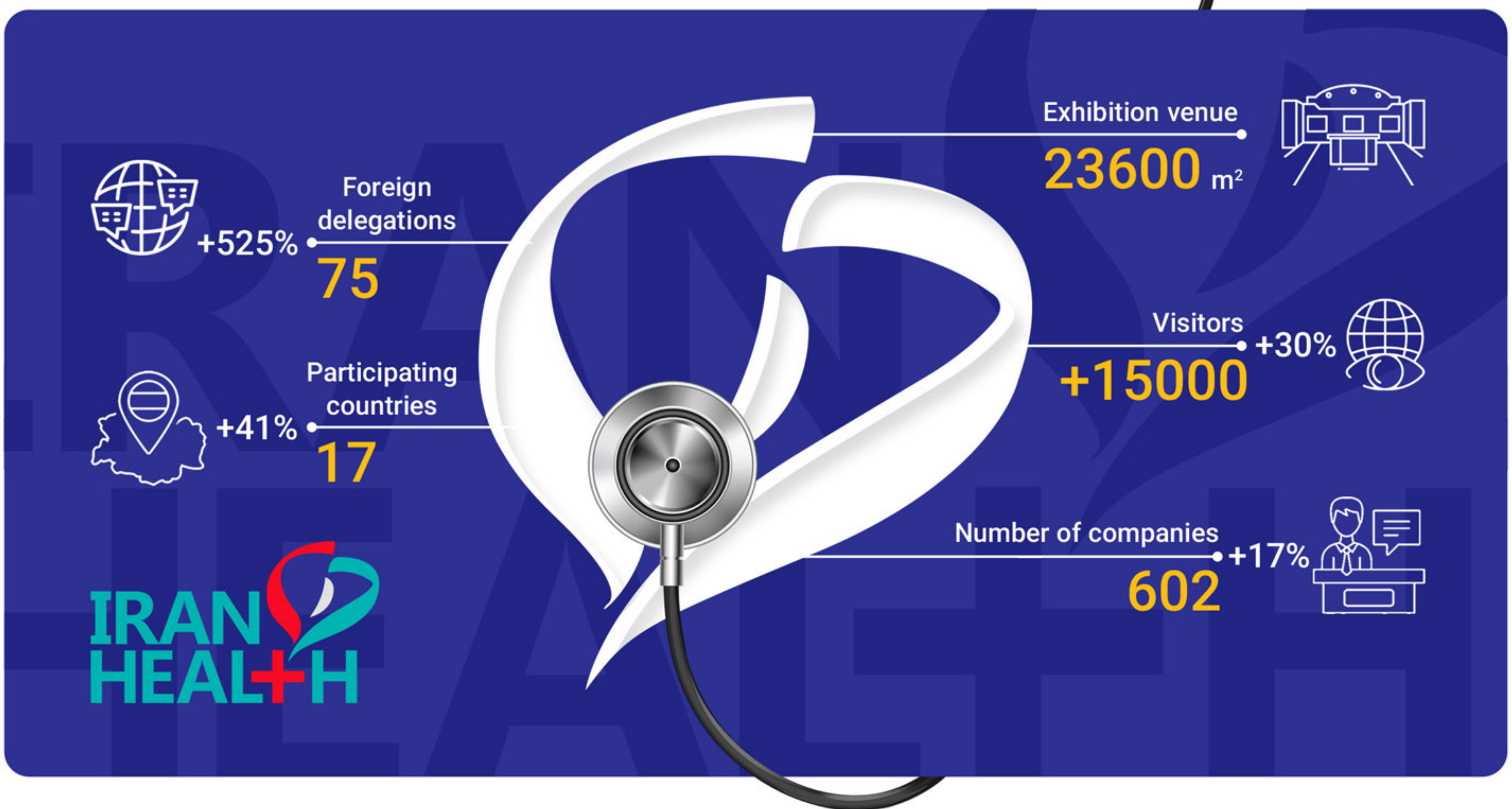


5.3 . Iran Health

The Iran Health 2024 was also held by the Park with the aim of developing health technologies in the country and promoting the exports of knowledge-based and technology companies in the health sector, with the participation of 602 companies from 17 countries, and more than 15,000 people, including 75 foreign delegations.

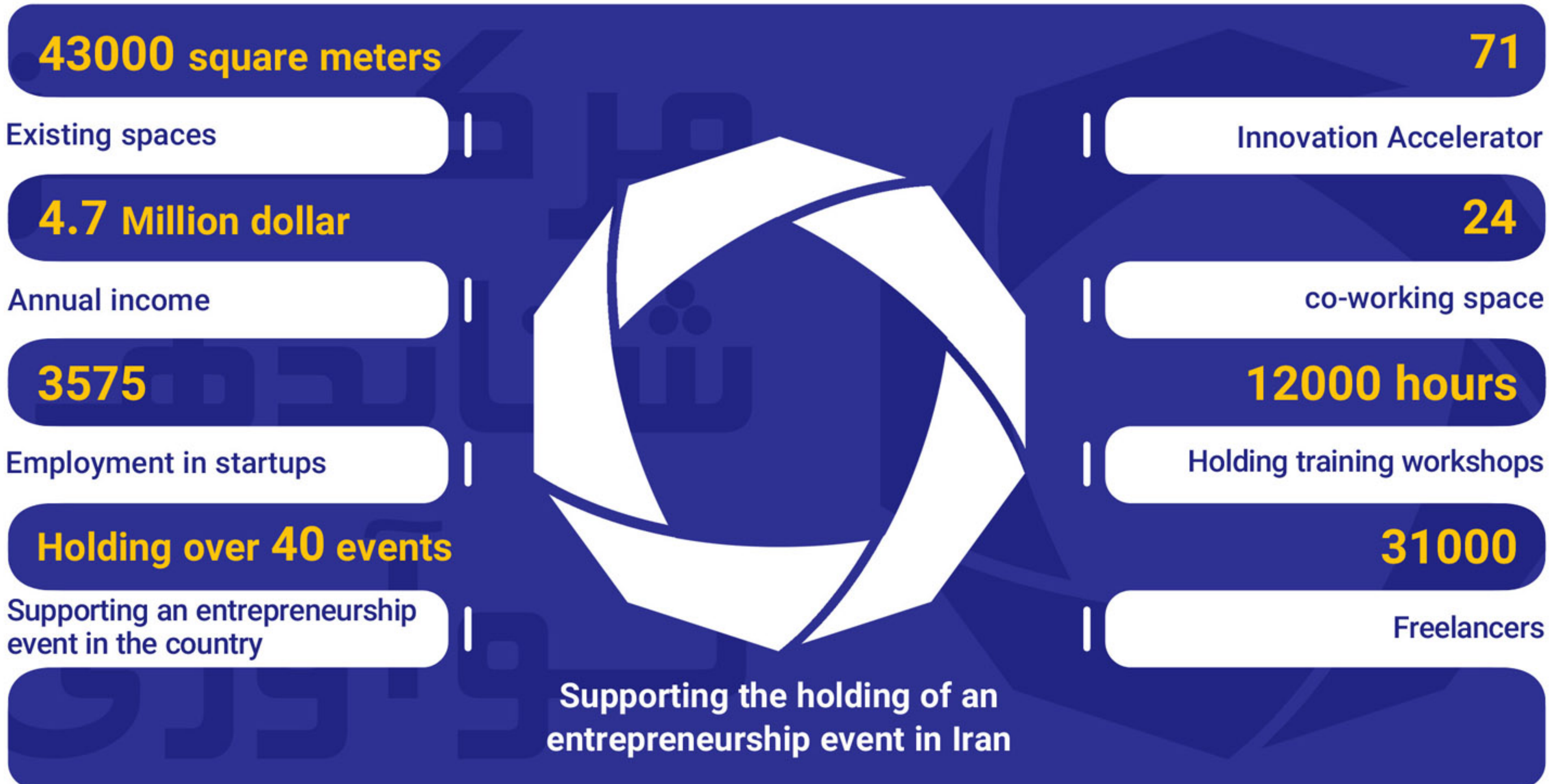
PTP main goals in holding this event

- Developing health technologies in the country
- Increasing the competitiveness of knowledge-based and technology companies to participate in global markets
- Developing exports of knowledge-based and technology companies in the health sector
- Forming domestic and foreign technological consortiums to participate in domestic and foreign markets
- Networking and sharing experiences in health technology development
- Commercializing technological achievements in the country's health sector
- Attracting foreign health technology companies to invest in the country
- Maximizing the presence of health companies
- Paying attention to technology exchange versus imports
- Paying more serious attention to knowledge-based companies
- Defining side events with the aim of discovering and resolving companies' problems
- Using international capacities to benefit stakeholders



5 . 4 . Innovation Acceleration Center

Promoting the entrepreneurial ecosystem in the country is another national mission pursued by the Innovation Acceleration Center of Pardis Technology Park. By issuing certificate and monitoring the activities of innovation accelerators, co-working spaces, and organizers of entrepreneurial events in the country, Innovation Acceleration Center has created dynamism in the country's startup ecosystem since 2013. By promoting the discourse of entrepreneurship instead of employment, it has created employment and a field of activity for many elites and individuals with entrepreneurial ideas, as well as creating large and successful companies in the field of business.



5 . 5 . Mustafa (PBUH) Science and Technology Foundation

The Mustafa (PBUH) Science and Technology Foundation, with the support and cooperation of Pardis Technology Park, carries out various programs to develop science and technology in the Islamic world.

The most important measures in 2023-24 are as follows:

- The 5th Mustafa (PBUH) Prize event was held in Isfahan in 2023-24, honoring five top scientists.
- The 4th KANZ scientific competition (in the fields of food and agricultural industries, health and medical equipment, water, energy and environment, electrical and electronic and robotics, artificial intelligence and ICT, and mining industries)
- The 10th Science and Technology Exchange Program (STEP).
- The Yalda Science Promotion Meeting

Number of people in Pardis Technology Park

Number of cooperation: 64

Number of requests: +400



52
Technological plan and establishment of a start-up company

Other cooperation

5 . 6 . Elite Recruitment Base

Pardis Technology Park has attracted Iranian elites living abroad, providing employment opportunities and the activities of companies established by them, and is considered the best technology park in attracting these elites in the country.

Pardis Technology Park, as the first partner base of the cooperation plan with Iranian specialists and entrepreneurs abroad, has so far attracted 64 of these specialists in various formats such as startup activities, technology cores, accelerators, and holding training workshops.

6. Some of the most important domestic and foreign visits to the park in 2023-24

Pardis Technology Park is one of the attractive destinations for domestic and foreign political and business delegations.



More than **15,600** professors, students, and researchers in the form of 280 groups visited the park and its member companies.



More than **115** domestic and foreign delegations at various levels visited the park in 2023-24

6.1. The most important domestic visits



Information and Communication Technology (ICT) Minister



Interior Minister



Head of Administrative and Recruitment Affairs Organization of Iran



Tehran Governor



Head of Tehran Justice Department



Government Spokesman



Vice Minister of Industry, Mine and Trade

6 . 2 . The most important foreign visits



Deputy Minister of Health of the Republic of Uzbekistan



Special Assistant to the President of the Russian Federation



Head of Afghanistan Food and Drug Organization



Vice Minister of Labor and Social Security of Türkiye



5th Mustafa Prize Laureates



Head of the Regulatory Authority of the Russian Federation In the field of information technology



Head of Skolkovo Innovation Center



Head of Belarus Great Stone Industrial Park



Shanghai Cooperation Organization Investment Committee

پارک فناوری پردیس
منطقه
همیشه فناوری

PARDIS

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