

P O L A T | 70 years

70



ANNUAL REPORT | 2024

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“A Success Story
Bridging the Past
and the Present”

ENERGY



REAL ESTATE



TECHNOLOGY



SERVICES



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Message from the Chairman



Dear Stakeholders,

The year 2024 stood out as a period in which global economic balances were reshaped, bringing both uncertainties and new opportunities to the fore. The world economy sought direction within the framework of geopolitical tensions, the critical phase of energy transition, and the financial discipline applied in monetary policies. Digital transformation, green economy approaches based on environmental sustainability, and rapidly developing artificial intelligence technologies formed the cornerstones of a new growth model. The Turkish economy also experienced a unique process shaped by

its internal dynamics in the shadow of these global developments. The fight against inflation, steps toward simplifying monetary policy, and strategic moves to reshape fiscal discipline have laid an important foundation for increasing predictability in the business world. At the same time, policies aimed at diversifying exports, increasing productivity in manufacturing, and protecting employment have been among the factors supporting the economy's resilient structure.

In such a multidimensional and volatile economic environment, we at Polat have continued to shape our strategy according to today's dynamics. Our company, which set out 70 years ago with great effort and determination, has today transformed into a strong ecosystem operating in different sectors and advancing with the goal of becoming one of the leading companies in Türkiye and the world. As always, this long journey has been underpinned by honesty, hard work, and a people-oriented management approach.

We began our corporate transformation process in 2020 and have progressed with determination, focusing on our goal of establishing the desired structure. With this new era, we are not only increasing our operational efficiency but also transforming our corporate culture into a more participatory and sustainable structure. With our PolatOne perspective, we bring our competencies together in harmony with a shared vision, allowing us to focus on our strategic goals more clearly and powerfully. We believe that each individual's contribution determines the success of the whole; we wholeheartedly believe that the power born from this unity will add value not only to Polat but also to our industry and our country.

In the energy sector, we contribute to a sustainable future through our renewable energy projects with Polat Energy. With a total installed capacity of 806 MWm, we account for approximately 6% of Türkiye's wind energy capacity. We are also making significant investments in energy storage. At Göktepe WPP, we

have reached an agreement with Rolls-Royce Solutions GmbH for Türkiye's largest battery energy storage system project.

We continue to take important steps on the international stage and make global investments in renewable energy projects. We made our first investment in the field of solar energy in Hungary. We completed Lumen Park Szolnok, one of the largest new generation solar power plants in Central and Eastern Europe and set a new benchmark for sustainable finance models with Lumen Park Szászberek. With our investment in the Mezőtúr region, we also launched our first project focused entirely on the free market. In Berlin, we signed a letter of intent with ENERCON and İş Enerji for new wind investments totaling 2,500 MW. Furthermore, we obtained our first battery storage license to make energy production in Türkiye more balanced and are expanding our production capacity by increasing our wind and solar energy investments.

Through all these investments, we generate employment opportunities and contributing to regional development by collaborating with local communities. We continue to make a tangible and lasting impact in the regions where we operate through our education and social development-focused projects. With our belief in the power of education, we continue to raise awareness among children and teachers about clean energy for a more conscious future through our "Green Light for the Future" social responsibility project.

We completed our award-winning mixed-use project, the LEED certified Duna Pearl, with Polat Gayrimenkul in Budapest, our first project in the city, with an investment value of 110 million euros, consisting of residences, hotels, and stores. We have also completed the first phase of City Pearl, another major project in Hungary with a total investment of 683 million euros and have begun deliveries. We will make the second phase deliveries in 2025. In addition, we have taken the first step for our Seven Pearl project, which will be located in the Elisabethváros district, one of

Budapest's most popular areas, with an investment of approximately 90 million euros. We have also completed the renovation and office building construction of the Ankara Embassy as of 2024.

In our projects in Türkiye, we have connected approximately 60% of our building stock in Piyalepaşa İstanbul Premium and around 30% of our apartments in Polat Levent Exclusive with their owners. In addition to our deep-rooted experience in real estate and energy, we are making investments aimed at contributing to our country in the technology and industrial sectors as well. Our company Poloptech, established with 100% national capital, contributes to Türkiye's space activities while manufacturing precision optical products for various sectors. In cooperation with TÜBİTAK UZAY, we are working on the development of a wide-angle camera system for Türkiye's Moon Mission. We have made an investment of approximately \$10 million within the scope of this project. Furthermore, under the Poltech umbrella, we are active in areas such as valuable paper production and integrated system solutions.

We continued to establish strong partnerships aimed at strengthening commercial relations this year with our company ALX Polat Foreign Trade, the official representative of the Hungarian Export Promotion Agency HEPA responsible for Türkiye and Greece. Between 2016 and 2024, we played an active role in increasing the trade volume between Hungary and Türkiye by 66% to \$4.60 billion and the trade volume between Hungary and Greece by over 100% to \$1.1 billion.

In our 70th year, we look to the future with hope, drawing strength from our past, and we continue to produce and create value for our country and our world. I sincerely thank our valued colleagues, business partners, and stakeholders who walk with us on this journey that shapes the future.

With love and respect,

ADNAN POLAT
POLAT HOLDING
CHAIRMAN OF THE BOARD AND CEO



The Board



Adnan POLAT

Chairman of the Board and CEO



**Eda Polat
GKINOSATIS**

Deputy Chairman of the Board
and Chairman of the Executive
Committee



Kerim POLAT

Deputy Chairman of the Board



Ahmet Akın SÜEL

Member of the Board of
Directors and Chairman of
the Corporate Governance
Committee

Organizational Chart



Oktay HATIRNAZ

Finance and Accounting
Group President and
Polat Holding Executive
Committee Member



Neşet Özgür CİRELİ

Energy Group President
and Polat Holding
Executive Committee
Member



Kaan YÜCEL

Real Estate Group
President and Polat
Holding Executive
Committee Member



Fikret NAS

Industry, Technology and
Services Group President
and Polat Holding Executive
Committee Member



Suat KARAKUŞ

General
Coordinator



Cem Hüseyin DENİZ

Polat Enerji
General Manager



Kürşad TÜRKÖĞLÜ

Real Estate
Management Services
General Manager



Ali Şimşek TEKEREK

Poloptech
General Manager



Bijen JALILI

Sol Services
General Manager



Kerim KAYA

Polat Hungary
General Manager



Serkan ALBAYRAK

Poltech
General Manager



Çağrı OYMAN

APD Real Estate
General Manager



M. Yalçın ORHON

ALX Polat Foreign Trade
General Manager



Corporate Governance Approach

Polat Holding embraces the principles of transparency, fairness, accountability, and responsibility, which form the basis of its corporate governance approach, and regularly reviews and continuously improves its practices in line with these principles.

The Polat Holding Board of Directors fulfills its oversight, coordination, and control duties within the framework of the Group's strategic objectives through the Executive Committee, the Corporate Governance Committee, and the Audit and Risk Management Committee. These committees, which operate under the Board of Directors, meet in accordance with their annual work plans and submit their activity reports to the Board of Directors at specified times.

EXECUTIVE COMMITTEE

It leads the processes of creating, agreeing upon, and implementing business plans, budgets, and targets with Group Presidencies and Central Function Directorates; carries out activities focused on achieving targets, monitoring, following up, and informing; and supports the Board of Directors in making quick and accurate decisions by creating synergy, ensuring coordination, and taking early measures against possible risks.

CORPORATE GOVERNANCE COMMITTEE

The Corporate Governance Committee supports the Board of Directors in ensuring compliance with the Holding's policies, regulations, procedures, and business processes; monitoring compliance with Corporate Governance Principles and Global Sustainability Policies and Principles; promoting adherence to Ethical Principles; establishing remuneration, reward, and performance evaluation systems; and supporting career planning processes.

AUDIT AND RISK MANAGEMENT COMMITTEE

The Audit and Risk Management Committee oversees the financial and operational activities of the Holding and Group companies, evaluates the effectiveness of internal control systems, and supports the Board of Directors regarding identified risks and necessary measures.

P O L A T | 70years





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Vision, Mission, and Values

OUR VISION

Our goal is to become a strong international company that grows through profitable, environmentally friendly, innovation-supporting projects in line with our core values in all sectors we operate in.

OUR MISSION

By adhering to our core values, we create value for all our stakeholders through profitable and sustainable investments in the regions where we operate.

OUR VALUES

Reliability

Our priority is always to be reliable. We build strong, lasting relationships with all our stakeholders.

Leadership

We are pioneers and trailblazers. We set an example with our practices.

Ownership

We take initiative and responsibility. We stand behind our work to the very end.

Teamwork

We trust and support each other. We believe in shared success and encourage collaboration.

Continuous Improvement

We are curious, we learn, and we embrace change. We prepare ourselves and our work for the future.

Polat Holding in Figures



49
Companies



500+
Employees



5
Countries



1.100 MW
Energy Capacity

Türkiye: 806 MW / 6 WPP
Hungary: 294 MW / 5 SPP



Türkiye's Highest Capacity
Wind Power Plant



10+
Real Estate
Projects

3.700+
Housing



The Largest Urban Transformation
Project Undertaken by the Private
Sector in Türkiye

3
Hotels



2
Technology Companies



Türkiye's Largest Private Sector
Investment in Precision Optical
Component Manufacturing
Türkiye's First Private Sector Domestic
Space Camera Manufacturer



800+
Completed Tasks
ALX Türkiye

230+
Completed Tasks
ALX Greece



A Success Story Spanning from Yesterday to Today, and from Today to Tomorrow...

Since its establishment in 1955, Polat Holding, one of Türkiye's most valuable brands, takes pride in successfully reaching today as a trusted organization. The Polat brand prioritizes social welfare in all its areas of activity, developing projects that add value to the ecosystem and Türkiye.

Investing in Türkiye's key sectors, namely real estate, energy, industry, and technology, Polat Holding continues to create added value for the country's economy through the synergy created with its group companies.

The most prestigious real estate projects bear the "Polat" signature

Under the Real Estate Group, the holding focuses on project development, investment, and management. While implementing prestigious projects in central and valuable locations in Istanbul under the Polat Real Estate brand, it expands its service network with Polat Management and Piyalepaşa Management companies.

Polat Real Estate stands out in the sector with Piyalepaşa Istanbul Premium, the second phase of "Piyalepaşa Istanbul," Türkiye's largest urban transformation project carried out by the private sector, and the internationally award-winning Polat Levent Exclusive project, which offers a private, luxury living experience.

Polat Real Estate continues its investments in Hungary with APD Real Estate and PD Real Estate. The "City Pearl" project, Hungary's largest urban transformation project, bears the signature of Polat Real Estate. Additionally, the Duna Pearl project, awarded the LEED Certificate, is a mixed-use development combining residential, hotel, and retail spaces, and is among Polat Real Estate's notable projects.

Polat Energy is growing stronger with its investments in wind power plants, solar power plants, and energy storage

Sürdürülebilir bir gelecek inşa etme vizyonuyla With a vision of building a sustainable future, Polat Energy is pioneering projects in the renewable energy sector, continuing its investments in wind and solar power plants both domestically and internationally. Polat Energy, which brought Türkiye its largest wind power plant, Soma WPP, with an installed capacity of 328.9 MW, is also investing in energy storage for this plant. Representing approximately 6% of Türkiye's installed wind energy capacity with a total installed capacity of 806 MW, Polat Energy has prepared the energy storage system (EDS) at Soma WPP, which is integrated with Türkiye's first grid-scale wind power plant, for ministry approval.

At the Geycek power plant, one of Türkiye's largest renewable power plants with 168 MW of wind and 46.6 MW of solar installed capacity, a contract has been signed for Türkiye's first energy storage facility integrated into wind and solar hybrid power plants as part of the storage capacity increase. Furthermore, as part of the capacity increase with storage at Göktepe WPP, a supply agreement was signed with Rolls-Royce Solution GmbH for Türkiye's largest Battery Energy Storage System (BESS) with a capacity of approximately 132 MW_h.

Polat Holding has made remarkable progress in the renewable energy sector with sustainable and environmentally conscious solutions in Hungary, where it has continued its investments since 2017. In addition to its energy investments, it successfully pursues its mission of contributing to the local community.

In 2024, Polat Energy signed a letter of intent with ENERCON and İş Enerji in Berlin for new wind energy investments of 2,500 MW. High efficiency is targeted with the new generation E-175 EP5 turbines to be used in this project.

Strategic investment power in technology

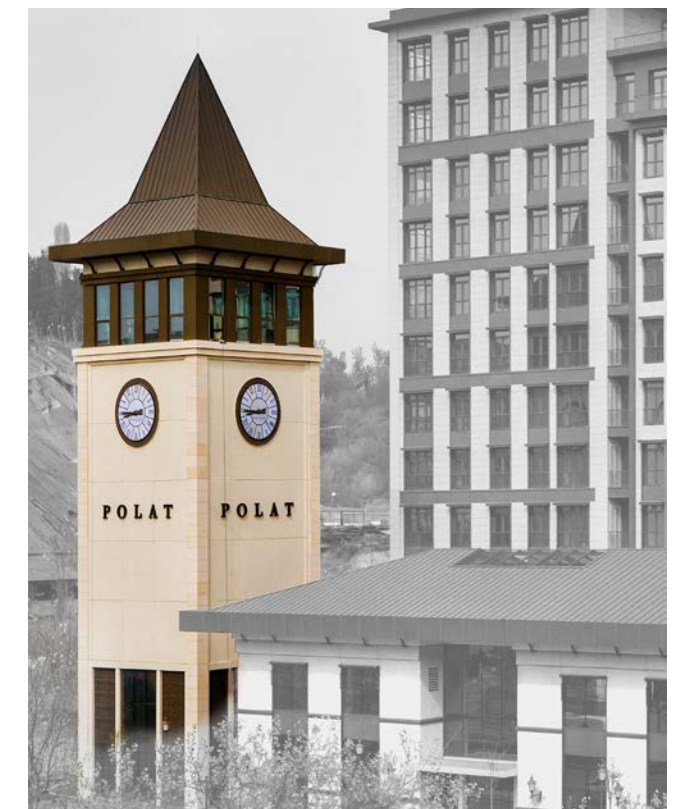
Polat contributes to the country's economic growth by supporting innovation in strategic sectors and making investments that develop local production opportunities. The Technology Group umbrella company Polat Innovation, together with Poloptech and Poltech, develops high-quality products through projects based on advanced technology that support domestic production. Established with 100% domestic and national capital, Poloptech manufactures high-quality precision optics with its grinding, polishing, and optical coating capabilities in its state-of-the-art facilities. The company, which contributes to Türkiye's space technologies, is working on wide-angle camera systems for Türkiye's Moon Mission as part of its collaboration with TÜBİTAK UZAY. Poltech, on the other hand, stands out with its wide range of products and services, offering integrated and end-to-end solutions in the field of high-security document technologies..

Polat Holding continues its operations without compromising on the principles of transparency, high quality, and trust. With 70 years of experience, an innovative vision, and all the companies under its umbrella, Polat Holding aims to create a sustainable future. Polat Holding contributes to employment through its investments in various sectors and is also a major player in global markets through its international partnerships.

A major player in international trade

ALX Polat Foreign Trade, which is part of the holding company and holds a significant position in international trade, continues its operations in Istanbul, Ankara, Izmir, Bursa, and Athens. As the official representative of the Hungarian Export Promotion Agency (HEPA) responsible for Türkiye and Greece, ALX Polat Dış Ticaret plays a key role in strengthening trade relations between these two countries and Hungary.

Between 2016 and 2024, the trade volume between Hungary and Türkiye increased by 66% to \$4.6 billion, while the trade volume between Hungary and Greece increased by over 100% to \$1.1 billion. ALX Polat Foreign Trade is among the organizations that have contributed effectively to this growth. In 2024, it aims to continue supporting the development of regional trade through sustainable partnerships. The company contributes to the development of international trade by supporting the signing of business agreements between the parties and the establishment of long-term, reliable strategic partnerships, playing an important role in the growth of national economies.

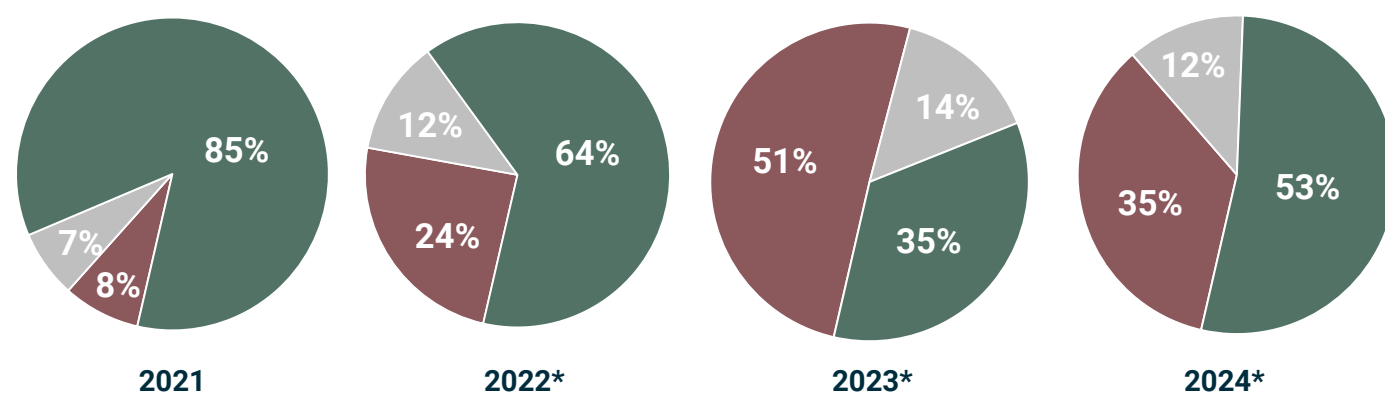




Financial Indicators

SECTORAL REVENUE DISTRIBUTION (%)

■ Real Estate ■ Energy ■ Others
(*) Inflation adjustment has been applied.

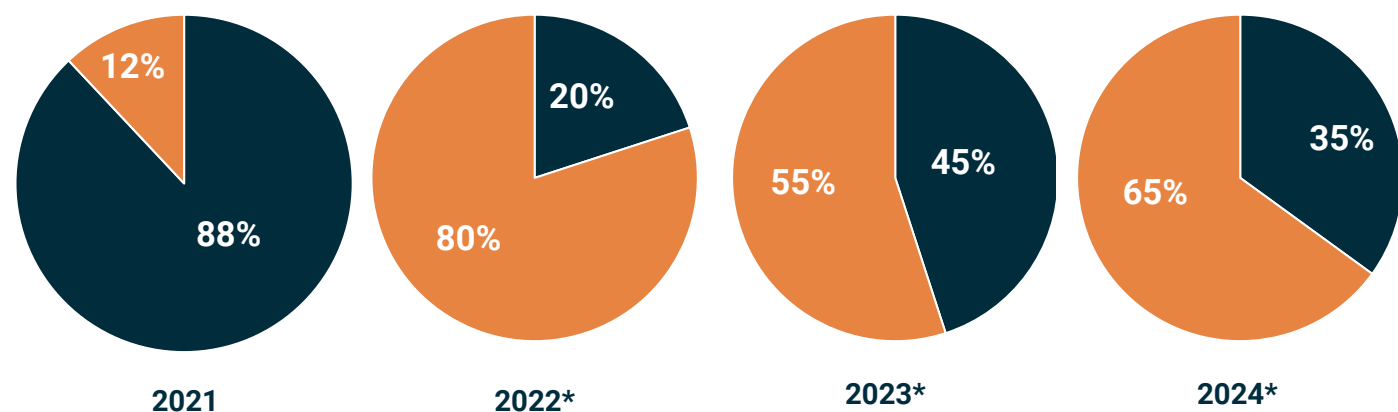


 **4x Asset Growth**
in the Last 4 Years

 **1.5x EBITDA Growth**
in the Last 4 Years

REGIONAL REVENUE DISTRIBUTION (%)

■ Domestic ■ Overseas
(*) Inflation adjustment has been applied.





ENERGY

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Energy Group

Polat Holding stands out with its investments focused on sustainability and environmental transformation in the energy sector.

Polat Enerji, part of the group, is strengthening its leading position in renewable energy production every day, while also becoming a global energy player with its energy storage technologies and international investments.

Polat Enerji

Established in 2000 to meet Türkiye's sustainable, renewable, and environmentally responsible energy needs, Polat Energy plays a significant role in energy transformation by focusing on the country's high-potential wind and solar energy resources. Providing approximately 6% of Türkiye's installed wind energy capacity, Polat Enerji has a total installed capacity of 806 MW.

Polat Enerji operates five wind power plants in different regions of Türkiye, one of which is a hybrid solar plant.

The company, which has distinguished itself through pioneering projects since its establishment, is now Türkiye's largest wind energy investor in terms of installed capacity. In addition to capacity increases in its current licensed projects, Polat Enerji is also implementing new wind and solar energy investments. With its strategic investments in energy storage systems, it is taking strong steps towards energy continuity, efficiency, and manageability.

Strong Investments in Energy Storage

Committed to reducing its carbon footprint, growing with local resources, and investing in innovative technologies, Polat Enerji steadfastly pursues its vision of leading the energy transition of the future. In line with this vision, Polat Enerji is making strong investments in the field of energy storage. As the holder of the first battery storage license, it is making energy production more balanced, secure, and efficient while continuously increasing its production capacity with wind and solar investments. In this regard, the company has prepared Türkiye's first grid-scale energy storage system, integrated with a wind power plant in Soma, for ministerial approval. The company has also signed a contract for Türkiye's first energy storage facility integrated with wind and solar hybrid power plants as part of the storage capacity increase at the Geycek power plant, one of Türkiye's largest renewable power plants. In addition, Türkiye's largest Battery Energy Storage System supply agreement was signed as part of the storage capacity increase at Göktepe WPP.

Polat Enerji served Türkiye by bringing into service the largest WPP

Commissioned in 2009, Soma WPP is Türkiye's largest operational wind farm and ranks among Europe's top 10 largest wind power plants. Soma WPP was followed by Seyitali WPP in 2011, Poyraz WPP in 2012, and Geycek WPP in 2013, which is Türkiye's fifth largest plant in operation. Following the establishment of Göktepe WPP in 2020, Ege WPP was finally established in 2022.

Polat Enerji Makes a Major Global Leap

Polat Enerji, which has made pioneering investments in the renewable energy sector, has transitioned to a multinational structure by establishing "Polat Energy Europe." Launching its international growth strategy with Polat Energy Europe, established in 2024, the company brought two solar power plants with a total capacity of 86 MWp online in Hungary, increasing its total installed capacity to 300 MW. It has also begun construction preparations for a new 63 MW_p project.



5
CITIES



6
POWER PLANTS



806 MW
INSTALLED POWER



CAPACITY TO MEET APPROX.
789 K Households'
ELECTRICITY
CONSUMPTION



2 Billion kWh
ANNUAL ELECTRICITY
PRODUCTION

Carbon Dioxide Reduction

ANNUAL REDUCTION IN
GREENHOUSE GAS EMISSIONS
ACHIEVED THROUGH RENEWABLE
ENERGY PLANTS



1.25 Million Tons CO₂e
ANNUAL EMISSION REDUCTION



PLANTING OF
55 Million Trees



Power Plants

Soma RES



With an installed capacity of 328.9 MW_m / 304.1 MW_e, Soma WPP stands out as Türkiye's largest wind power plant. Capacity expansion work is ongoing at Soma WPP.

Installed Capacity MW _m / MW _e	328.9 MW _m / 304.1 MW _e
Operation and License Date of Commencement	2007
Turbine	4 units 4.2 MW
Turbine	89 units 0.9 MW
Turbine	80 units 2 MW
Turbine	12 units 4 MW
Total Number of Turbines	185 Turbines

Göktepe WPP



With the approval of the Ministry of Energy and Natural Resources in October 2023, the installed capacity of Göktepe WPP reached 121.1 MW_m / 118.4 MW_e. The application for a storage capacity increase of 105.64 MW_m / 108.34 MW_h was approved.

Project development work is ongoing.

Installed Capacity MW _m / MW _e	121.1 MW _m / 118.4 MW _e
Operation and License Date of Commencement	2020
Turbine	1 unit 3.5 MW
Turbine	28 units 5.5 MW
Total Number of Turbines	29 Turbines

Poyraz WPP



Commissioned in 2012 and with an installed capacity of 85.5 MW_m / 75.3 MW_e, Poyraz WPP completed work in 2022 on an 8.4 MW_e capacity increase investment for which a license was obtained.

Installed Capacity MW _m / MW _e	85.5 MW _m / 75.3 MW _e
Operation and License Date of Commencement	2012
Turbines	33 units 2 MW
Turbines	1 unit 0.9 MW
Turbines	2 units 4.2 MW
Total Number of Turbines	36 Turbines



Seyitali WPP



Installed Capacity MW _m / MW _e	41.5 MW _m / 40.7 MW _e
Operation and License Date of Commencement	2011
Turbine	16 units 2.3 MW
Turbine	2 units 2.35 MW
Total Number of Turbines	18 Turbines

Geycek WPP



Commissioned in 2013, Geycek Wind Power Plant is Türkiye's fifth largest wind power plant with an installed capacity of 214.6 MW_m / 168 MW_e. Work is ongoing on a 4.2 MW_e and a 46.64 MW_m hybrid solar energy unit to utilize solar energy as an auxiliary source.

Installed Capacity MW _m / MW _e	214.6 MW _m / 168 MW _e
Operation and License Date of Commencement	2013
Turbine	60 units 2.3 MW
Turbine	10 units 3 MW
Total Number of Turbines	70 Turbines
Panel	46.6 MW

Ege WPP



Within the scope of Ege WPP's 6 MW_e capacity increase investment approved in 2022, the construction and installation process of two turbines was completed at the end of December 2023. They were commissioned in January 2024 with the approval of the Ministry of Energy and Natural Resources.

In addition, the application made to Energy Market Regulatory Authority (EMRA) in 2022 for storage capacity increase was approved in April 2023 as 20 MW_m / 20 MW_h. Project development is ongoing.

Installed Capacity MW _m / MW _e	15.2 MW _m / 13 MW _e
Operation and License Date of Commencement	2015
Turbine	4 units 1.75 MW
Turbine	2 units 3 MW
Total Number of Turbines	6 Turbines



Investments in Hungary

Polat Holding has been creating value by producing environmentally friendly energy solutions in Hungary since 2017. Polat Holding’s Lumen Park Szolnok investment, completed in 2024, holds the title of “Central and Eastern Europe’s largest new generation solar power plant.”

Polat Holding has made remarkable progress in Hungary, where it has continued its investments since 2017, with sustainable and environmentally conscious solutions in the renewable energy sector. One of the most important steps in this context was Lumen Park Szolnok, located in the JászNagykun-Szolnok Region of Hungary. Completed in 2024, this investment stands out as the largest new generation solar power plant in Central and Eastern Europe.

The project is notable not only for its scale but also for its innovative and environmentally friendly development approach. During the project’s development process, environmental sensitivity was prioritized through studies focused on creating complex habitats and assessing biological diversity. Lumen Park Szászberek, another strategic project of Polat Holding, also adds a new dimension to sustainable finance models. Polat Energy will continue to prioritize innovation and sustainable growth in its future strategies. Polat Holding successfully continues its mission of contributing to the local community in addition to its energy investments. In line with this, in 2024, the company provided support to families in Szászberek for education expenses and contributed to animal protection and education programs in Szolnok where children can learn about renewable energy sources. With the Gyöngyöshalász power plant becoming operational by the end of 2024, the company aims to increase social benefit through environment and education-focused social projects, in addition to contributing to economic development in the region.



Lumen Park Szolnok	
Location	Szolnok / Hungary
Commissioning Date	2022
Number of Panels	235,488 photovoltaic panels
Installed Area	1,888,562 m²
Capacity/Installed Power Annual Production	96 MW _{ac} / 138.35 MV _{dc}
Electricity Demand Met	141,200 Households
Approximate CO ₂ e Reduction	188,912 tons



Lumen Park Szászberek	
Location	Szászberek / Hungary
Commissioning Date	2023
Number of Panels	105.560photovoltaic panels
Installed Area	1,139,159 m²
Capacity/Installed Power Annual Production	48 MW _{ac} / 69.57 MV _{dc}
Electricity Demand Met	37,800 Households
Approximate CO ₂ e Reduction	21,500 tons



Lumen Park Mezőtúr	
Location	Mezőtúr/ Hungary
Expected Commissioning Date	2024
Number of Panels	106,775 photovoltaic panels
Installed Area	1,089,962 m²
Capacity/Installed Power Annual Production	49.8 MW _{ac} / 66.3 MV _{dc}
Electricity Demand Met	42,600 Households
Approximate CO ₂ e Reduction	28,000 tons



Lumen Park Gyöngyöshalász	
Location	Gyöngyöshalász / Hungary
Commissioning Date	2024
Number of Panels	34.506 photovoltaic panels
Installed Area	318,730 m²
Capacity/Installed Power Annual Production	15 MW _{ac} / 20 MV _{dc}
Electricity Demand Met	11,372 Households
Approximate CO ₂ e Reduction	8,000 tons



Energy Storage System Agreements

Polat Energy is undertaking significant projects in the field of energy storage to further strengthen its renewable energy investments.



Polat Energy signed Türkiye's largest energy storage system agreement with Rolls-Royce.

Göktepe Rüzgar Enerjisi Santrali'nde depolamalı kapasite artışı kapsamında Rolls-Royce Solution GmbH ile 132 As part of the storage capacity increase at the Göktepe Wind Energy Plant, a supply agreement was signed with Rolls-Royce Solution GmbH for Türkiye's largest Battery Energy Storage System with a capacity of 132 MWh. This project will make wind energy production more efficient and strengthen grid stability. This collaboration will also serve as a strong example of adapting world-class technologies to Türkiye's renewable energy goals.



A letter of intent was signed with ENERCON and İş Enerji at the German-Turkish Energy Forum.

At the German-Turkish Energy Forum held in Berlin in 2024, a letter of intent was signed with ENERCON and İş Enerji for new wind investments totaling 2,500 MW. As part of this collaboration, ENERCON's new generation E-175 EP5 turbines, one of the most efficient turbines in Europe, will be used, with a capacity of 6.0-7.0 MW, aiming to maximize our efficiency in wind energy.



Polat Energy is increasing its renewable power with an integrated hybrid investment in the Kırşehir Geycek power plants.

Following the addition of a 46.6 MW hybrid solar power plant to the Geycek Wind Power Plant as an auxiliary source in 2024 and the increase in installed capacity to 214.6 MWh, Battery Energy Storage Systems are also planned to be commissioned in the near future. Therefore, this investment not only means an increase in installed capacity, but is also considered an important step towards transforming the Geycek Plant into Türkiye's first integrated hybrid energy facility combining grid-scale wind, solar, and storage systems.



An agreement has been reached for the installation of an energy storage unit at Ege WPP.

An agreement has been reached for the installation of a 12.8 MW / 15,176 MWh capacity energy storage unit at the Ege Wind Energy Plant. This project marks a new era in energy storage infrastructure by combining globally proven battery technology and power conversion systems (PCS) with local Energy Management Systems (EMS) and engineering solutions. The system will enable electricity generated from wind energy to be stored and transferred to the grid when needed, manage production imbalances, and maximize the revenue of the energy storage system through trade optimizations. Thus, while optimizing wind energy production, it will also make a significant contribution to the stability of Türkiye's electricity grid. This project will highlight the importance of Battery Energy Storage Systems in increasing renewable energy capacity.



REAL ESTATE

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36
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50
51

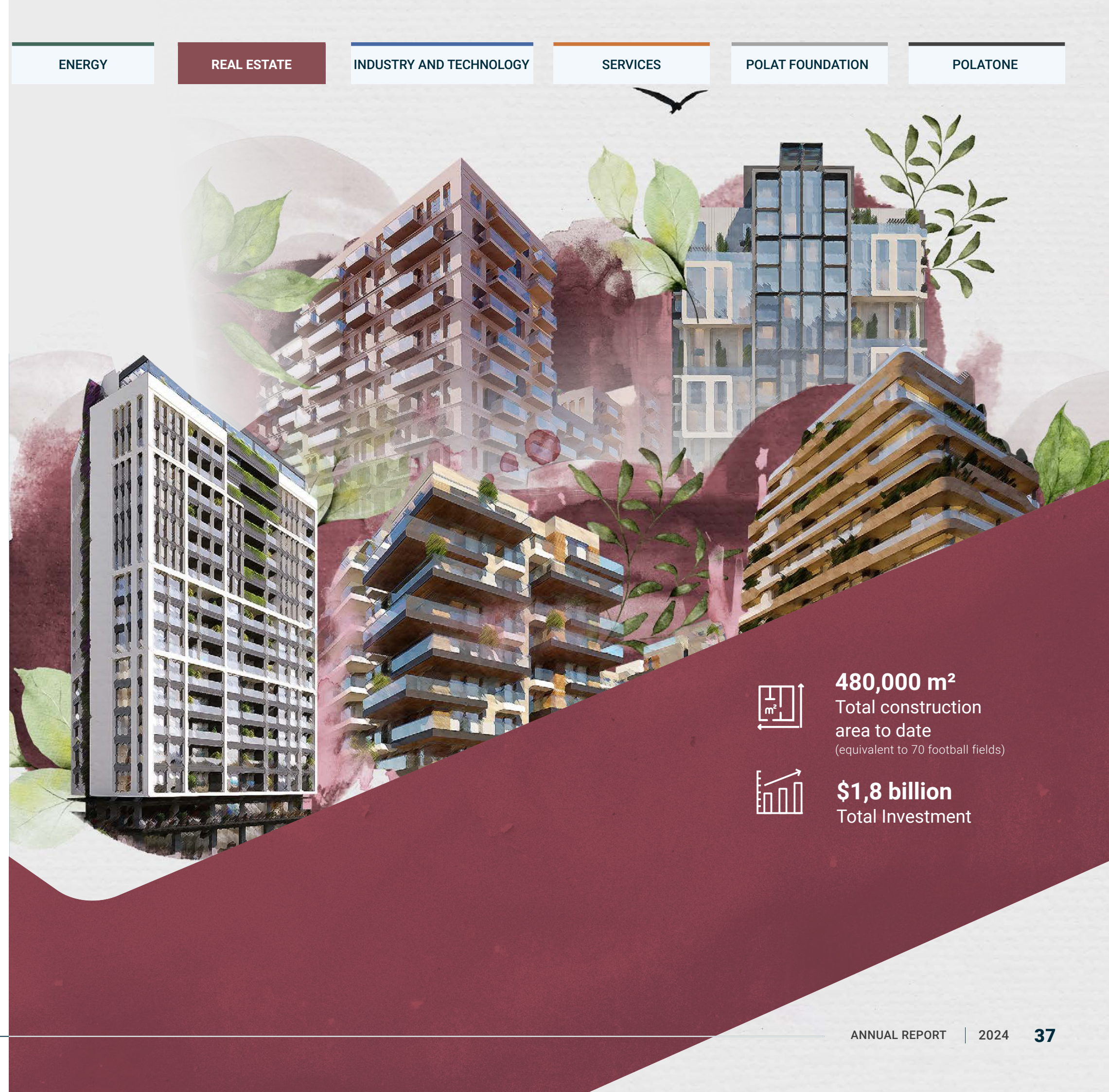


Polat Real Estate

Polat Real Estate has completed 480,000 square meters of construction area, equivalent to approximately 70 football fields, and continues to build modern and functional living spaces by undertaking sustainable projects.

Since its establishment, Polat Real Estate has been developing projects that offer high quality of life and combine aesthetics with functionality, creating opportunities that add value for investors and making a difference in the sector.

With its innovative vision, it is building not only the cities of today but also those of tomorrow, steadfastly pursuing its mission of creating sustainable, modern, and livable spaces. Polat Real Estate has added value to life by completing 480,000 square meters of construction area to date. This area is equivalent to approximately 70 football fields.



480,000 m²
Total construction
area to date
(equivalent to 70 football fields)



\$1,8 billion
Total Investment



Housing and Mixed Concept Projects

Piyalepaşa İstanbul, a project that reflects the cultural heritage of Beyoğlu, renowned for its 500-year history, has received numerous national and international awards. Piyalepaşa İstanbul Premium, the second phase of the project, stands out with its high-ceilinged, spacious, and airy apartments, as well as its design that maximizes natural light.

The commercial area of the project, Polat Piyalepaşa Çarşı, was designed as an open-air shopping and lifestyle center in the first phase, with 7 modern art galleries and the 2,500 m² Han Spaces Piyalepaşa office on an area of 22,500 m².

With the completion of the final phase of Piyalepaşa İstanbul, the shopping street will reach a total length of approximately 1 kilometer. 94.8% of the total leasable area in the first phase, i.e., 62 units, has already been leased. Of the 62 leased commercial units, 10 are restaurants, 5 are cafes, and the rest are distinguished product and service brands. With the addition of 14,500 m² of commercial space in the second phase, the total number of commercial units will exceed 100.

Another innovation planned for the second phase of the project is a hotel with 220 rooms under the Courtyard by Marriott brand and 126 rooms under the Residence Inn by Marriott brand.

On the other hand, the new phase of the project, Piyalepaşa İstanbul Premium, will contribute to İstanbul's culture and arts world with an art center that can accommodate approximately 2,000 people and covers 1,000 square meters.

Equipped with the latest technology, this center is planned as a new entertainment and performance center where the most popular local and international shows will be staged. Capable of hosting numerous international shows and concerts, this new performing arts center will be the new meeting point for art lovers in İstanbul.

The Polat Akatlar project, with its 112 apartments, strong structure, and elegant architecture, is a project that will add value to the neighborhood. With its impressive facade, social areas, and design suitable for working from home, it aims to offer an environment compatible with contemporary city life.

Polat Levent Exclusive is being implemented in Levent as a mixed-use project that has won the Good Design Awards. The project, which includes a total of 77 apartments, 9 duplex home offices, and 21 commercial units, is planned as 14 floors and stands out with its 176 m² social area and shared pool on its 250 m² terrace.

We continue to grow with our investments abroad.

Duna Pearl, located on the banks of the Danube River, was developed with an investment of 123 million euros. With its mixed-use structure consisting of 193 residences, a 105-room hotel, and 12 stores, it was selected as the "Real Estate Project of the Year" in 2024.

The first phase of City Pearl, developed with a 683 million Euro investment through a partnership between Nurol and Özaltın Holding, was completed in 2024, with over 300 apartments delivered. The project aims to transform the area into a modern living center with approximately 1,800 residences in 7 blocks and the Grand Piazza open-air shopping area.

Developed in collaboration with Spanish All Iron Rei Socimi in the Elisabethváros district, which is on the UNESCO World Heritage List, Seven Pearl is designed as a mixed-use project with a total of 163 residences and 11 commercial units, representing an investment of 90 million euros. Rising on Dohány Street, one of Budapest's most historic and central locations and also a popular destination for young people, Seven Pearl is Polat's third mixed-use concept project in Hungary.

Piyalepaşa İSTANBUL

Located in Piyalepaşa, one of İstanbul's oldest and most valuable neighborhoods, Piyalepaşa İstanbul is being built on 82 acres of land. With its stepped facades, wide eaves, bay windows, pools, and inner courtyard system, it offers a brand-new living space in harmony with the fabric of the city and the neighborhood. Designed to complement the neighborhood's silhouette, Piyalepaşa İstanbul offers a prime location with its proximity to the D-100 Highway and ring road connections, as well as the Dolmabahçe and Kağıthane tunnels.

Piyalepaşa İstanbul, which also bears traces of Seljuk and Ottoman architecture, stands out as one of the first projects in the world and in Türkiye to receive LEED certification from the U.S. Green Building Council at the neighborhood level.



Total Construction	290,098 m²
Total Sales Area	146,799 m²
Total Residential Area	115,565 m² (989 units)
Total Commercial Area	22,500 m²
Total Office Area	8,734 m²
Total Investment	\$ 350,000,000



POLAT Piyalepaşa Çarşı



Polat Piyalepaşa Çarşı, part of Piyalepaşa İstanbul, Türkiye's largest urban transformation project, stands out as the city's new art and gastronomy destination. The first phase of the bazaar offers a spacious shopping experience with 22,500 m² of leasable area, a 550 m walking axis, and a width of 17 m. Polat Piyalepaşa Çarşı, which will reach a total length of 1 km with its second phase, will continue to host leading brands and restaurants with a total leasable area of 30,000 m².

Located within Piyalepaşa İstanbul, Polat Piyalepaşa Çarşı creates a rich shopping and gastronomy culture with its pioneering brands, while also hosting pioneering platforms for art. Türkiye's seven leading modern art galleries, located in Polat Piyalepaşa Çarşı, bring the most beautiful and contemporary examples of art to art lovers.

With its large windows and high ceilings creating a relaxed atmosphere, Polat Piyalepaşa Çarşı welcomes approximately 10 million visitors each year.

Total Leasable Area	30,000 m ²
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Piyalepaşa İSTANBUL PREMIUM



Construction is rapidly progressing on Piyalepaşa İstanbul Premium, the second phase of Piyalepaşa İstanbul, Türkiye's largest urban transformation project undertaken by the private sector.

This phase, which includes a hotel, performance center, residences, and retail spaces, promises a brand-new living and cultural area in the heart of İstanbul.

Total Construction	163,404 m ²
Total Sales Area	86,601 m ²
Total Residential Area	31,214 m ² (348 units)
Total Hotel Area	30,203 m ²
Total Commercial Area	25,185 m ²
Toplam Investment	\$ 321,000,000



POLAT LEVENT EXCLUSIVE



Inspired by the garden-style detached houses built in Levent in the 1950s, Polat Levent Exclusive is located in the heart of Levent, one of Istanbul's most prestigious neighborhoods. With 77 residences, 9 home offices, and 21 commercial spaces, its unique architecture, unparalleled views, rooftop gardens, and pools redefine luxury. Recognized with the Green Architecture Award by Green Gold Design in 2024 for its green and sustainable architectural approach, the project is considered one of the symbols of the city's architectural evolution. Polat Levent Exclusive features a 128-vehicle underground parking garage, 176 m² of social space, and a 260 m² terrace.

Total Construction Area	25,295 m ²
Total Sales Area	13,445 m ²
Total Commercial Area	1,845 m ² (21 units)
Total Home Office Area	809 m ² (9 units)
Total Residential Area	11,961 m ² (77 units)
Total Investment	\$ 59,000,000

POLAT AKATLAR



Polat Akatlar, developed by Polat Gayrimenkul in Akatlar, one of Istanbul's most prestigious neighborhoods, stands out with its solidity and elegant design, 112 apartments, unique facade, sun terrace, common areas, commercial spaces, and interior design suitable for working from home.

Total Construction Area	20,492 m ²
Total Sales Area	15,371 m ²
Total Residential Area	14,292 m ² (112 units)
Total Commercial Area	1,079 m ² (10 units)
Total Investment	\$ 55,000,000

POLAT EV GÖZTEPE



Polat Ev Göztepe, the first project built by Polat Gayrimenkul under the Polat Ev brand, was constructed on a 3,000 m² plot. Polat Ev Göztepe was built with 2,200 m² allocated to green space, setting a record for green space at the time of construction.

Total Construction Area	15,114 m ²
Total Sales Area	10,290 m ²
Total Investment	\$ 6,000,000



DUNA PEARL

Polat's first overseas real estate project and the 2024 Real Estate Project of the Year, the Golden LEED-certified Duna Pearl is known as the 'Pearl of the Danube' in Budapest. Located in Ujlipatvaros, also known as Little Manhattan, one of the prime locations in Budapest's bustling 13th district, Duna Pearl is a mixed-use project comprising residential units, a hotel, and retail spaces, covering approximately 45,000 square meters of enclosed area. Deliveries began in 2023 at Duna Pearl, which includes 193 apartments as well as Budapest's first Four Points by Sheraton hotel with 105 rooms.

Total Construction Area	43,120 m ²
Total Sales Area	20,104 m ²
Total Residential Area	17,722 m ²
Total Commercial Area	1,622 m ²
Total Hotel Area	6,960 m ²
Total Investment	€ 110,000,000



CITY PEARL

City Pearl, located in Budapest, the capital of Hungary, combines Turkish and Hungarian architectural perspectives with a total construction area of 250,000 m², high-ceilinged spacious residences, an open-air shopping center, gardens, and terraces. Development work on City Pearl began in 2016, and the first phase was successfully completed and delivered at the end of 2024.

With the ongoing phases, a brand new urban fabric is taking shape in Budapest.

Total Construction Area	243,840 m ²
Total Sales Area	146,937 m ²
Total Residential Area	107,277 m ² (1,748 units)
Total Commercial Area	13,036 m ²
Total Investment	€ 683,000,000



Seven Pearl RESIDENCE BUDAPEST

With the signing in June 2024, an investment of approximately €90 million is planned for the Seven Pearl project, which is being developed in the Elisabethváros district, one of Budapest's most popular areas, in partnership with Spanish Group All Iron Rei Socimi.

Seven Pearl offers a unique location advantage, being right next to the Dohany Synagogue, one of Europe's oldest and largest synagogues, located in the very center of Budapest and also on the UNESCO World Heritage list.

Total Construction Area	25,902 m ²
Total Sales Area	15,687 m ²
Total Residential Area	11,166 m ² (169 units)
Total Commercial Area	1,159 m ² (11 units)
Total Investment	€ 90,000,000

Performance Center Project



The performance arts center, to be built as part of the second phase of the Piyalepaşa Istanbul project, will house Istanbul's largest and most technologically advanced stage, hosting numerous foreign and local shows.

The project, with a total construction area of 54,631 m², features two multi-purpose event halls. The Grand Hall, with a capacity of 1,400, is ideal for large events, while the Small Hall stands out with its flexible seating arrangements. This hall can accommodate 600 people standing, 460 in seated arrangements, and 320 in a banquet-style layout, offering flexible usage options.



Office Projects

Polat Ofis Kağıthane, the first step of the Polat Office brand, stands out with its new generation office concept; while Polat Ofis Piyalepaşa offers an A+ standard workspace that serves as the headquarters for Polat's real estate and technology group companies.

Located in the same area, the 5-story Han Spaces Piyalepaşa building, with an area of 2,750 m², provides a high-standard working environment with advanced technological infrastructure for both individual professionals and corporate structures.

The restoration of the Embassy Residence, designed by Giulio Mongeri, a renowned period architect whose signature can be seen on leading buildings

in Türkiye in the 20th century, including the Saint Antoine Church in Beyoğlu, was meticulously completed and is now used as the Hungarian Embassy Residence in Ankara.

The construction of the 7-story modern office building, which will serve as the Hungarian Embassy Office Building in Ankara, was also successfully completed and delivered by Polat Real Estate in 2024.

Spitz Villa, built in 1895 and restored by Polat Hungary in 2013 while preserving its cultural features and placed under cultural heritage protection, has been serving as Polat's headquarters in Hungary since 2018.

Polat Ofis Kağıthane



Polat Ofis Kağıthane, opened in 2014 as the first step of the Polat Office brand, stands out with its new generation office concept.

Total Construction Area	23,672 m²
Total Office Area	4,200 m²
Total Investment	\$ 10,500,000

Polat Ofis Piyalepaşa



Polat Ofis Piyalepaşa, which serves as the headquarters for Polat's real estate and technology group companies, offers an A+ standard workspace. Polat Ofis Piyalepaşa has a significant location advantage due to its proximity to business centers and transportation routes.

Total Construction Area	12,022 m²
Total Leasable Area	8,735 m²
Total Investment	\$ 40,000,000

Han Spaces Piyalepaşa



Located in the same area as Polat Ofis Piyalepaşa, the 5-story Han Spaces Piyalepaşa building, with an area of 2,750 m², has advanced technological infrastructure for both individual professionals and corporate structures. Providing a high-standard working environment, Han Space Piyalepaşa stands out as one of the best examples of the new generation collective work/office model.

Total Construction Area	2,500 m²
Total Leasable Area	1,600 m²
Total Investment	\$ 1,140,000



Hungarian Embassy Residence Restoration



The restoration of the Embassy Residence, designed by Giulio Mongeri, one of the renowned architects of the period whose signature is on Türkiye's leading buildings of the 20th century, including the Saint Antoine Church in Beyoğlu, and used as the Hungarian Embassy Residence in Ankara, has been meticulously completed.

The construction of the modern 7-story office building, which will serve as the Hungarian Embassy Office Building in Ankara, has also been successfully completed and delivered.

Total Construction Area	5,875 m ²
Total Office Construction Area	4,385 m ²
Residence Area	1,270 m ²
Total Investment	€ 18,000,000

Spitz Villa



Built in 1895 and restored by Polat Hungary in 2013 with its cultural features preserved and placed under cultural heritage protection, Spitz Villa has been renovated while preserving its architectural features. This special building has been serving as Polat's headquarters in Hungary since 2018.

Total Closed Area	3,486 m ²
Total Investment	€ 7,000,000

Hotel Projects

The Four Points By Sheraton Budapest Danube Hotel, developed by Polat Real Estate, is the group's first hotel in Budapest under the Four Points By Sheraton brand, attracting attention with its unique location and magnificent views.

In the second phase of Piyalepaşa Istanbul, another project pursued by Polat Gayrimenkul, two different concepts developed under the Marriott franchise come together under one roof: Courtyard by Marriott and Residence Inn by Marriott.



Four Points By Sheraton Budapest Danube

Thanks to its unique location, nearly three-quarters of the 105 rooms at the Four Points By Sheraton Budapest Danube Hotel offer breathtaking views of the Danube River, Margaret Island, and the Buda Hills. It is the group's first hotel in Budapest under the Four Points By Sheraton brand. Although within walking distance of the lively city center, the hotel offers a quiet and peaceful environment.

Managed by Accent Group, Four Points By Sheraton Budapest Danube is particularly suitable for guests staying in the area for business purposes, thanks to its amenities and room facilities. The hotel's 50-person meeting room meets all the needs for medium-sized events.

Total Construction Area	6,960 m ²
Total Investment	€ 22,000,000



Courtyard by Marriott - Residence Inn by Marriott

The hotel, which will be brought to life in the second phase of the Piyalepaşa Istanbul project, Türkiye's largest urban transformation project undertaken by the private sector, brings together two different concepts developed under the Marriott franchise under one roof.

Courtyard by Marriott features 218 comfortable guest rooms with modern lines. Residence Inn by Marriott, with 96 apartments suitable for long-term stays, offers a living space that rivals the comfort of home.

The project, with a total construction area of 45,467 m², also includes an elegant ballroom designed for special events and receptions, as well as fully equipped meeting rooms catering to the business world.

Total Construction Area	45.467 m ²
Total Investment	\$ 120,000,000



Management Companies



Piyalepaşa Management

Piyalepaşa Yönetim Danışmanlık Hizmetleri A.Ş. is responsible for the professional management of Polat Piyalepaşa Çarşı, the commercial section of Piyalepaşa İstanbul. Piyalepaşa Management works to increase recognition and quality in the commercial sections of this project.

The company also works to increase the operational efficiency of the facilities and attract more visitors to Polat Piyalepaşa Çarşı.

Number of contracts signed in 2024 : 13 brands
Square meters leased in 2024 : 2,533 m²
Number of stores opened in 2024 : 14
m² opened in 2024 : 4,535 m²



Polat Management

Polat Yönetim Danışmanlık Hizmetleri A.Ş. was established to provide professional facility management.

The company offers services in areas such as cleaning, security, and technical services to perfect the facility management of all projects carried out within Polat Holding. Operating with the most efficient common expense m²/quality ratio, Polat Management provides management services through its professional staff under the company umbrella as well as through external suppliers.

Managed Facilities

Polat Office Kağıthane
 Polat Office Piyalepaşa
 Piyalepaşa İstanbul

Awards

Duna Pearl was selected as “Residential Development Project of the Year.”

Polat’s first real estate project in Hungary, Duna Pearl, was selected as “Residential Development Project of the Year” at the 14th Real Estate Awards. Determined by a jury of leading figures in Hungary’s real estate sector and public vote, Duna Pearl beat its strongest competitors to win this prestigious award. In addition to its technical and architectural design, Duna Pearl’s contribution to environmental greening and increased livability also played a role in winning this award.

Duna Pearl, which has become the new center of the region, meets the latest requirements as a building complex, ensuring a healthy environment and supporting energy savings with its design that uses 20% renewable energy. The residences within the project, which Polat brought to life with a €75 million investment, are equipped with smart home technology in accordance with EU building regulations. As part of the project, Polat also renovated the streets and sidewalks around the construction site and created public spaces and parks for the residents of the area.



Polat Levent Exclusive wins “Green Gold Design” award

Polat Levent Exclusive was awarded the Green Architecture award at the international “Green Good Design Sustainability Awards” for its design, which is in harmony with the neighborhood’s independent housing fabric and surrounded by greenery. Polat Levent Exclusive, which stands out in Levent, Istanbul, with its tranquility and detached lifestyle, consists of residences, home offices, and commercial units, featuring rooftop pools and gardens.

Designed to match the unique residential character of Levent, which has undergone significant changes since the 1950s, transforming from a forested area into one of Istanbul’s main urban centers, with its evolution continuing into the early 20th and 21st centuries, Polat Levent Exclusive’s architecture responds to these evolving urban needs. The project offers a modern, local character for its new residents, while providing solutions that balance private living spaces with access to commercial areas for existing residents in the neighborhood. The building creates a peaceful environment within the city’s hustle and bustle, featuring an organic and biophilic stone facade, spacious balconies, residential units with various functions and forms, and green spaces.

Its strategic location in the heart of Levent ensures both privacy and accessibility.



INDUSTRY AND TECHNOLOGY

- › Polat Innovation 54
- › Poloptech Optical and Space Industry 56
- › Poltech Electronic Systems 60



Industry and Technology

Polat Holding, which shapes its investments with the understanding of domestic and national production, contributes to the Turkish economy and the country's reputation with its high-security, high-quality, and qualified products and services under the umbrella of the Industry, Technology, and Services Group.

Polat Holding continues its work by developing products, services, and projects of strategic importance for Türkiye through the companies within its Industry and Technology Group.

Polat Innovation

Polat Innovation was established in July 2023 as the umbrella company of Polat Holding's Industry, Technology, and Services Group. The company first acquired shares in Poltech and Poloptech from Polat Holding. It began operations by obtaining a preliminary allocation of a 40,000 m² plot of land in the Ankara Space and Aviation Specialized Organized Industrial Zone. Within the scope of the existing secure document trade in the technology sector, it focuses on product diversification and production in the domestic market and integration projects and material/product trade in foreign markets.

The company continues its efforts to expand its existing precision optics investment in the industrial sector by increasing capacity, opening up to foreign markets, and diversifying its products. At the same time, the company aims to identify critical components and niche technology products with high added value/profit margins that can replace imports, and to manufacture and trade these products. Under the five-year strategic plan, the focus will be on growth in existing sectors, and potential investments identified as opportunities will also be evaluated. The goal is to ensure the sustainability of nationalized products and systems by implementing all targeted production and trade projects.





Poloptech Optics and Space Industry

Founded in 2022 in Kahramankazan, Ankara, with 100% domestic capital, Poloptech quickly became one of Türkiye's pioneers in the field of optical technology. Thanks to its R&D and quality product-focused approach, high-tech production capacity, and innovative vision, it has positioned itself as an important solution partner in critical sectors such as aviation, space, remote sensing, and medical.

Today, operating with 600 m² of office space, including a 380 m² R&D center, and 1100 m² of production space, Poloptech designs and manufactures precision optical components, strengthening Türkiye's domestic and national capacity in this field.

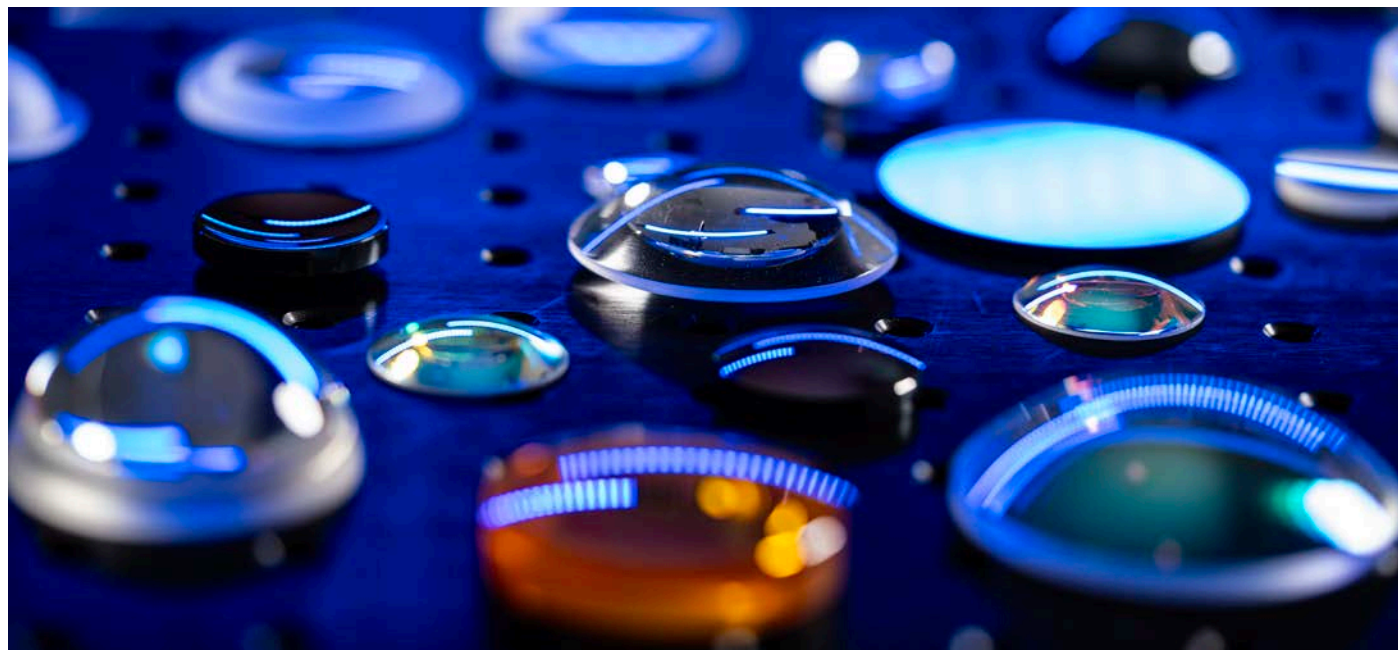
Poloptech produces a wide range of high-precision optical components using state-of-the-art production techniques and engineering processes. Applying high-tech processes such as diamond turning, grinding, polishing, and optical coating with the latest technologies, Poloptech offers customized solutions for all optical components ranging from 5 mm to 500 mm, adopting high quality standards at every stage of production.

The company ensures that each component is

manufactured to the highest levels of durability and efficiency in accordance with international standards through its quality control processes.

Poloptech extends beyond just optical component manufacturing, offering comprehensive engineering solutions such as the design, integration, and testing of optical systems like custom lenses, collimators, and relay systems tailored to customer requirements. Poloptech, which has made a difference in its sector, also carries out projects for the local and national development of mini satellite cameras. Through these projects, Poloptech strengthens its leadership in the field while also aiming to make Türkiye a global player in optical technologies.

Poloptech has a wide customer network both domestically and internationally thanks to its knowledge base, technical expertise, and engineering power. Offering consulting and technical support services in the design, production, integration, and testing of optical systems, Poloptech develops innovative approaches tailored to each project. The company meets customer needs with maximum precision and delivers solutions that exceed expectations.



Areas of Activity

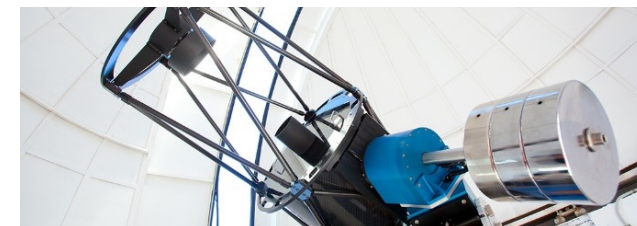
Production of Optical Components

Poloptech manufactures and provides services for sensitive optical components such as lenses, filters, windows, and mirrors used in its customers' optical systems, covering the spectrum from the UV region to the LWIR region. Production sizes range from 10 mm to 500 mm, and optical surfaces can be processed with spherical, aspherical, or diffractive properties.



Satellite Camera Design, Production, Integration, and Testing

With its knowledge and experience, Poloptech provides support and consulting services to its customers in the optical, mechanical, and electronic design, production, integration, and testing of satellite cameras. In addition, it continues its efforts to produce mini satellite cameras required by Türkiye in the space sector using local resources.



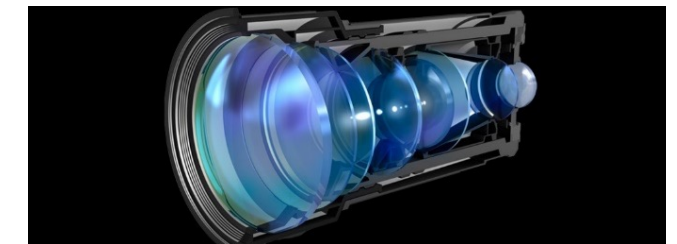
Large Optics and Optical Systems System Design

Poloptech provides technical support and consulting services to its customers in the areas of optical and opto-mechanical design, optical performance, structural and thermal analysis of large optics.



Optical Coating Services

Poloptech has the coating design and process capabilities for all types of lenses, filters, and windows from the UV region to the LWIR region, tailored to customer requirements. After production, it performs the necessary tests and delivers the products. Poloptech can also apply Diamond Like Carbon (DLC) and conductive (ITO) coatings according to customer requirements.



Optical System Production

Poloptech provides infrastructure/equipment and consulting services for the prototyping, serial production, integration, and testing of optical systems designed by its customers.

With an extensive customer network abroad, Poloptech offers consulting and technical support services in the design, production, integration, and testing of optical systems.



2024 Activities

Moon Project

As part of Türkiye's Moon Mission, the navigation and two wide-angle camera systems to be developed in accordance with the contract signed between Poloptech and TÜBİTAK UZAY will make significant contributions to Türkiye's space exploration efforts.

With the wide-angle camera system project, which will be developed to provide detailed, high-resolution imaging of the Moon's surface, Poloptech will advance the future of space exploration together with TÜBİTAK UZAY.



SAHA Expo 2024

Poloptech participated in the SAHA EXPO International Defense, Aviation, and Space Industry Fair for the first time in 2024. Alongside numerous domestic and international companies, institutions, and organizations showcasing technologies shaping

the future, Poloptech also exhibited its latest and newest products at the fair. During the New Generation Camera Technologies seminar held as part of SAHA Expo, Poloptech introduced the wide-angle cameras that will be used in Türkiye's Moon Mission.

Space Tech Expo Europe 2024

Poloptech participated in the "Space Tech Expo Europe 2024" fair held in Bremen, Germany, in November 2024, alongside TÜBİTAK in the Türkiye pavilion. At the fair, which holds an important place in the dynamic world of space technology, Poloptech expanded its business network through bilateral meetings and followed the innovations and developments presented at the fair.





Poltech Electronic Systems

Poltech offers products and services providing integrated solutions in the field of high-security document technologies.

Established in September 2022 as a wholly owned subsidiary of Polat Holding, Poltech Elektronik Sistemleri Ticaret A.Ş. offers a wide range of end-to-end and integrated solutions in the field of high-security document technologies, providing comprehensive end-to-end products and services.

Poltech's areas of activity include the design and production of high-security documents such as passports, identity cards, driver's licenses, vehicle registration certificates, title deeds, birth certificates, diplomas, and tax stamps, as well as the installation of turnkey systems that enable the enrollment and personalization systems necessary for these documents to be delivered to citizens in printed form.

Poltech provides services related to all kinds of machinery, equipment, raw materials, software, consulting, and training concerning secure document technologies. As a system integrator, the company's activities also include the establishment of facilities necessary for the production of high-security documents.

Poltech develops partnerships with international manufacturers. Closely following tenders in countries in Africa, the Middle East, the Turkic Republics, South America, and the Balkans, Poltech continues its procurement activities in molding, paper, and printing services through its international partners.

Areas of Activity

System Integration

- Establishment and operation of passport production facilities
- Establishment and operation of card production facilities
- Establishment and operation of registration and personalization centers

Product Supply

- Supply of raw materials for the production of all types of high-security documents
- Passport booklet (polycarbonate or paper data page)
- Polycarbonate and PVC-based secure cards
- Security paper-based documents

Machinery and Equipment

- Procurement of equipment and software tools related to security document technologies

Consulting Areas

- Turnkey security document production facility setup consulting
- Security printing designs for all types of security documents
- Know-how transfer and training programs
- Facility certification consulting
- Product testing and certification consulting
- Backup supply and process management for high-security documents

2024 Activities



TRUSTECH Fair

Since its establishment, Poltech has participated in TRUSTECH, the industry's most important international fair, closely following developments in the sector. Focusing on secure paper printing, innovative payment methods, and identity solutions, the Poltech delegation held bilateral meetings at the fair to examine the latest global developments firsthand. Through this fair, the company invited decision-makers and official representatives from many countries to Türkiye for meetings.



Domestic and national production of government IDs

In 2024, Poltech continued to develop investment projects aimed at the domestic and national production of important strategic components of state identity documents within the country. The company completed feasibility and infrastructure studies for some critical products.

Passport Production Contracts

In 2024, the company produced sample passports, reaching the contract stage with many countries in foreign markets..



New market research in system integration

he company, which also pursued various system integration projects, carried out market development activities for countries in Africa, the Middle East, the Turkic Republics, South America, and the Balkans.





SERVICES

› ALX Polat Foreign Trade

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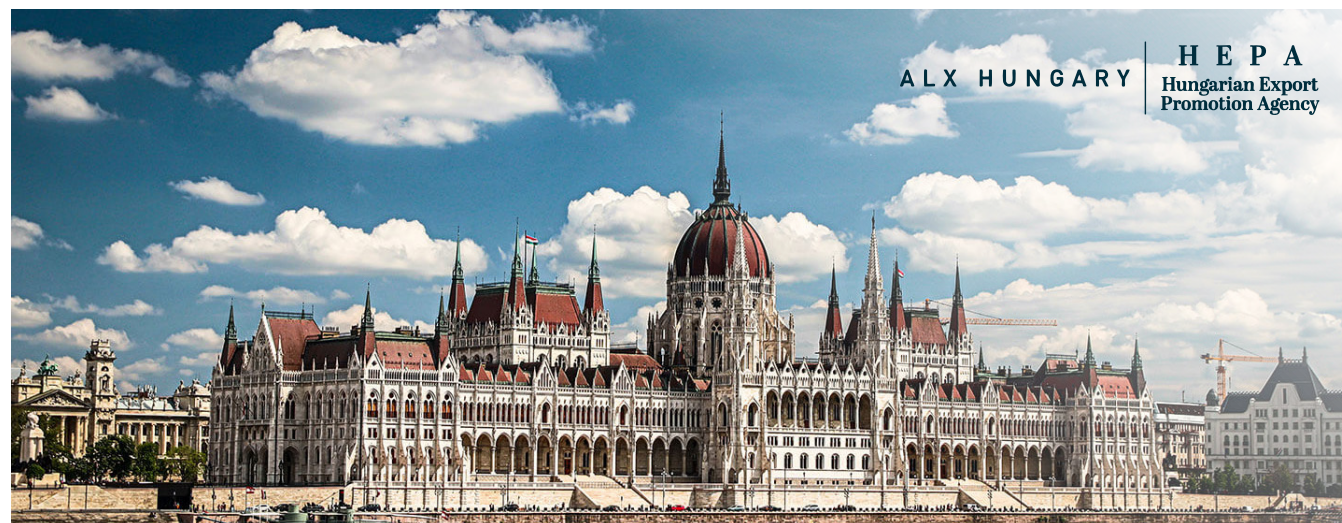


ALX Polat Foreign Trade

ALX Polat Foreign Trade acts as a bridge for the development of commercial relations between Türkiye and Hungary.

Established in 2015 as the official representative of the Hungarian Export Promotion Agency (HEPA) for Türkiye and Greece, ALX Polat Foreign Trade acts as a bridge between countries for the development of mutual commercial relations. The company operates through a total of six offices located in Istanbul, Ankara, Izmir, and Bursa in Türkiye, as well as in Athens and Budapest.

Working in line with Hungary's National Export Strategy, ALX Polat Foreign Trade contributes to the development of mutual trade by promoting the products and services of Hungarian companies it serves in the Turkish and Greek markets. The company thus plays an important role in the growth of the countries' economies.



Areas of Activity

- Conducting market research specific to the company regarding sectors and products.
- Finding suitable business partners for international companies to enter the Turkish market.
- Finding suitable international suppliers for Turkish companies.
- Assisting in the organization and continuation of one-on-one business meetings.
- Participating in country fairs and fairs in Türkiye together with the companies served.
- Increasing the visibility of companies using traditional and digital media channels.
- Promoting relevant countries by making country presentations to chambers of commerce, associations, and organizations.

Fairs

January 30 - February 3, 2024

We participated in the **19th Agroexpo International Agriculture and Livestock Fair** with 8 companies from Hungary.



April 25-27, 2024

Six Hungarian companies operating in the medical field took their place at the **Expomed Euroasia 2024** Hungary National Stand.



June 12-14, 2024

We participated in the **Beauty EUROASIA Fair**, which was attended by 116 countries, with 5 cosmetics companies from Hungary.



November 7-9, 2024

The **"Turkish Trade Fair - Turkish States Trade and Investment Cooperation Forum"** was held; HEPA was fully represented at this fair.



2024 Activities

February 15, 2024

Türkiye-Hungary JETCO Meeting, Ankara

HEPA participated in the JETCO meeting and held productive discussions with Turkish and Hungarian companies and government representatives.



May 10, 2024

İMMİB and Water Policy Association, Istanbul

HEPA participated in the opening meeting of the "Project to Support Climate Change Resilience and Adaptation by Preventing Water Loss," for which the Istanbul Mining and Metals Exporters' Associations (İMMİB) is the applicant and coordinator, and the Water Policy Association (SPD) is the co-applicant. In addition, productive meetings were held with representatives of the Water Policy Association regarding Hungarian water technology companies.



September 27, 2024

Erzurum Chamber of Commerce

Participation in the Hungary Country Day event provided information about the Hungarian economy, investment environment, and HEPA Türkiye activities. Hungarian Embassy Trade Attachés also gave presentations on related topics.



October 8, 2024

Turkish Day, Budapest

Turkish Day, organized by HEPA Türkiye, was held in Budapest. As part of Turkish Day events, presentations were made to Hungarian companies about Türkiye and Turkish markets, and information was provided.



August 27, 2024

Batman Chamber of Commerce, Turkish Trade Council

HEPA Türkiye participated in the meeting of the Batman Chamber of Commerce and the Turkish Trade Council and provided information about the Hungarian economy and investment environment. In addition, HEPA Türkiye talked about its activities related to the Turkic States.



December 12, 2024

Türkiye-Hungary 100th Friendship and Culture Year Closing Ceremony

HEPA Türkiye participated in the closing event of the "Turkish-Hungarian Culture Year." At the event held at the Beştepe National Congress and Culture Center, the Hungarian State Folk Music Ensemble, the Presidential Symphony Orchestra, the Ankara State Classical Turkish Music Choir, the Ankara State Turkish Folk Music Choir, the Konya Turkish Sufi Music Ensemble, the Modern Folk Music Ensemble, the Turkish World Music Ensemble, and the Istanbul Historical Turkish Music Ensembles took the stage.



POLAT VAKFI

POLAT | 70 years

"Together for a better future!"



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Mission, Vision, Manifesto and Goals



Mission

To support our society through infrastructure development and social assistance in the fields of education, sports, environment, and culture in Türkiye, and to contribute to the development of Turkish citizens as individuals with high cultural and educational levels, committed to the principles of the Republic, and beneficial to the country through our activities in these areas.



Vision

To offer solutions to issues that deeply affect social life from a human-centered perspective.



Manifest

As the Polat Foundation, we work to improve social life in the areas of education and sports. With our merit-based approach, we prioritize our children and youth, focusing on areas where we believe we can make a difference, based on the principle of equal opportunity.



Goal

To touch and contribute to the lives of 1 million people within 3 years.



The Story of the Polat Foundation

Established in January 2023 under the leadership of the Polat family, the Polat Foundation aims to support our society through facilities and social assistance in the fields of education, sports, environment, and culture in Türkiye. Through our activities in these areas, we strive to contribute to the development of Turkish citizens as individuals with high cultural and educational standards, committed to the principles of the Republic, and beneficial to the country.

Immediately after its establishment, following the earthquakes centered in Kahramanmaraş in February 2023, the foundation began its work by providing emergency humanitarian aid in the disaster area. From the very first days, it has been active in many areas, from providing generators and tents to technical infrastructure support, from in-kind aid to the establishment of container cities. The delivery of 86 containers in Iskenderun and the establishment of the 123-container Polatköy Settlement in Samandağ were among the important steps taken during this process. In collaboration with the Koruncuk Foundation, girls' access to education was supported, and special support was provided to Polat employees' relatives affected by the disaster. In 2023, the Suna Polat Youth Center, opened in collaboration with the Samandağ Municipality and with a capacity of 350 people, contributed to the reconstruction of social life in the region.



In 2024, the Polat Foundation expanded its field of activity by focusing on social benefit projects related to education and the environment, as well as strengthening the culture of solidarity after the disaster. The April 23 and October 29 celebrations organized in Hatay in collaboration with the Feyziye Schools Foundation Işık Schools created moments of hope and joy for children affected by the earthquake. These events, held at different locations in Hatay, spread the festive spirit throughout the region with sports activities, cultural performances, and gift distributions.

The "Green Light for the Future" project, one of the sustainability-based projects, was implemented in seven different provinces of Türkiye in 2024, reaching nearly 3,000 students and 500 teachers. These activities, focusing on renewable energy, climate change, and environmental awareness, were carried out through comprehensive educational modules targeting both elementary school students and vocational high school youth.

A social interaction project centered on sports was implemented by hosting students from Galatasaray Nusaybin Sports Schools in Istanbul; this process contributed to the students' personal development and motivation. At the same time, preparatory work for the sports complex planned for Nusaybin was completed, and the first steps were taken towards the construction of a permanent and inclusive culture and sports center.

Just before the new year, in collaboration with the Feyziye Schools Foundation, New Year's events and support organizations were held for children and families in the container cities in Hatay, Antakya, Defne, Harbiye, and Samandağ.

Through all these activities, the Polat Foundation continues to contribute to society with a vision of creating lasting social impact, not only in times of need. Thanks to corporate partnerships and locally driven initiatives, creating sustainable impact in disadvantaged areas has been adopted as a fundamental principle.



2024 Activities

Holiday Excitement in Hatay: A Visit Full of Hope and Joy for Children on April 23

April 23 National Sovereignty and Children's Day was celebrated with children in Hatay, where hopes are blossoming again, in collaboration with the Polat Foundation and Feyziye Schools Foundation Işık Schools. This special event, organized for children striving to erase the traces of the great disaster after the earthquake, captured the sparkle in their eyes once again with games, painting activities, gifts, and a music-filled atmosphere.

The event featured play areas, interactive activities, painting corners, and various workshops, ensuring that children both had fun and formed social bonds. The children were given gifts, had their faces painted, and sang songs together. The children's smiles demonstrated once again how powerful solidarity and unity are as a healing force, despite all the difficulties experienced.

Gathering with children in these lands, which still bear deep wounds after the passage of time since the earthquake, is not just a celebration; it also symbolizes hope, resilience, and the power to start anew.

As the Polat Foundation, we see it as our primary responsibility to go beyond physical aid and support the psychosocial development of children through all kinds of activities that will keep their hopes alive. The shared joy experienced on April 23 has strengthened the sense of unity.





The Voice of Excitement and Solidarity Rose in Hatay on October 29 Republic Day

The 101st anniversary of the Republic was celebrated in Hatay with an event that left a lasting impression on the hearts of earthquake-affected children. Organized by the Polat Foundation and Feyziye Schools Foundation Işık Schools, the October 29 Republic Day event was attended by Hatay children of all ages.

At this special event held at the Suna Polat Youth Center, children experienced team spirit and the feeling of achieving together by playing friendly basketball and volleyball matches. The presentation of medals to each child in memory of the day was not only a reward but also a sign of respect for their efforts, courage, and hopes.

As the event progressed, the excitement of the Republic was shared with poems, songs, local delicacies, and gifts. With the participation of Samandağ Mayor Emrah Karaçay and Polat Foundation Board Member Att. Akın Süel, the event became an exemplary moment of solidarity, supporting the children in the region both physically and emotionally.

This event ensured that both the children and families in the region celebrated Republic Day with joy.

Through such projects that strengthen social solidarity and cooperation, the Polat Foundation and Feyziye Schools Foundation Işık Schools continue to bring smiles to the faces of children in earthquake-affected areas.



A New Year, New Hopes in Hatay: New Year's Visit

As 2024 came to an end and 2025 began, Polat Foundation's top priority was to ensure that children and families affected by the earthquake did not feel alone, hopeless, or forgotten during this transition. The New Year's event, organized in collaboration with the Feyziye Schools Foundation (FMV), was not just a celebration; it was a multifaceted social support activity that renewed hope and strengthened solidarity.

This day, filled with fun workshops, games, musical performances, and gifts for the children, brought smiles back to their faces.

In line with the FMV collaboration, shopping cards were delivered to approximately 500 households living in the container cities of Antakya Pınarbaşı, Defne Metin Hatunoğlu, Harbiye Nehir, Harbiye Şelale, Samandağ Polatköy, and the Turkish Football Federation (TFF).

This support aimed to enable families to start the new year with more morale and hope at the end of the first year following the destruction. The Polat Foundation believes that sometimes a smile, or simply saying "we stand by you," can have the most powerful healing effect, and it continues its work in line with its understanding of philanthropy and social responsibility.





Geleceğe Yeşil Işık Yak Project

Launched in 2023 in collaboration with Polat Energy and the Polat Foundation, the “Geleceğe Yeşil Işık Yak” project aims to raise awareness among students and teachers about renewable energy, sustainability, and climate change in line with the United Nations Sustainable Development Goals.

Reached 7 Provinces, 3,000 Students, and 500 Teachers in 2024: The project was implemented in 2024 in the provinces of Kırşehir, Manisa, Balıkesir, Yalova, Niğde, Nevşehir, and İzmir, directly reaching a total of 3,000 students and 500 teachers.

Within the scope of the Energy Workshops, carried out with the contribution of Provincial Directorates of National Education, elementary school 3rd and 4th grade students explored basic concepts such as wind energy, sustainability, and carbon footprint through interactive activities. Through group work, students experienced renewable energy systems firsthand by building wind turbine models. They also gained awareness about how they can reduce their carbon footprint through small behavioral changes they can implement in their daily lives.



Special Guidebooklets for Teachers

Teacher Training sessions organized as part of the project provided participants with basic information on the UN Sustainable Development Goals and offered guidebooklets prepared in line with the Ministry of National Education curriculum. The activities included in these booklets are designed to be implemented in the classroom.

Career Inspiration through Vocational High School Meetings

As part of the “Vocational High School Meetings” module, young people aiming for a career in the energy sector came together with Polat Energy professionals. Presentations and interactive games organized with the contribution of Yuvam Dünya trainers further deepened awareness of the climate crisis. These events contributed to young people developing a lasting perspective on environmental awareness, the sustainable use of natural resources, and the transition to renewable energy.

More Than Social Responsibility

“Geleceğe Yeşil Işık Yak” is not just a social responsibility project; it is also a transformation movement that aims to embrace a nature-friendly, solution-oriented lifestyle. The success achieved by 2024 has gained even more meaning thanks to the high level of interest shown in the project by teachers, school administrators, and local stakeholders, and the impact of sustainability-based awareness efforts in the field has been clearly observed.gözlemlenmiştir.





An Inspiring and Motivating Trip to Istanbul for Young Athletes from Nusaybin

The Polat Foundation believes in the transformative power of sports and values every child having the opportunity to reach their potential. The foundation contributes to society by supporting education, sports, and development-focused projects for children. Within this scope, 43 students from Galatasaray Nusaybin Sports Schools, Galatasaray's first sports school in the Southeast Anatolia Region, which has contributed to the development of nearly 10,000 young athletes over the past 16 years, were hosted in Istanbul.

At the event, attended by Adnan Polat, Chairman of the Polat Foundation Board of Directors, İbrahim Hatipoğlu, Member of the Galatasaray Sports Club Board of Directors and Deputy Chairman of Sportif A.Ş., and Galatasaray footballer Yunus Akgün, the young athletes had the opportunity to meet and chat with professional footballers.

As part of this special organization, the young people visited Galatasaray facilities, explored Istanbul's historical and cultural sites, and enjoyed activities prepared for them, making it not just a vacation but also an experience that boosted their self-confidence and expanded their dreams.

This meeting endorsed not only physical activity but also emotional bonds, cultural awareness, and the young people's belief in their own potential. The Polat Foundation views sports not just as an activity, but as a way of life, and aims to leave a lasting mark on young people's lives through projects like this.



Nusaybin Sports Complex Project

This project, carried out to contribute to the development of young people in Nusaybin, is not only an infrastructure investment but also aims to be the key to social transformation. It aims to be a multifaceted development center with not only sports halls but also reading areas, interactive social spaces, and psychological support units.

This project responds not only to the sporting needs of young people but also to their need for safe spaces where they can express themselves and integrate into society. Developed in line with the Polat Foundation's principle of "equal opportunity for every child," the project sets an exemplary model for supporting regional development through sports.

The Nusaybin Sports Complex aims to develop young people's social skills and strengthen their sense of belonging, in addition to their physical development, and is planned as a living space that will reinforce hope, equality, and solidarity.





P O L A T ONE



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Our Human Resources Approach

At Polat Holding, we prioritize providing our employees with a reliable, transparent, and fair working environment in line with our PolatOne approach. We support this understanding with our vision, mission, and the practices we implement; we embrace corporate values such as continuous development, trust, teamwork, ownership, and leadership as the fundamental principles of our entire organizational structure.

We conduct our recruitment, performance management, career planning, and training and development processes in an ethical, fair, and transparent manner. With the understanding that “our greatest asset is our employees,” we aim to create value, contribute to society, and effectively utilize our knowledge base on an international scale in all sectors and regions where we operate.



Organizational Structure and Employee Value

The PolatOne approach is based on the understanding that corporate success can only be sustained not only by financial indicators but also by the competence, motivation, and commitment of employees to the organization. We are guided by the principles of effective communication, leadership, adaptability to change, ownership, and trust. Our people-oriented strategies that create added value are implemented holistically across all areas of

our organizational structure with the PolatOne perspective.

We adhere to the principles of teamwork, effective communication, leadership, adaptability to change, ownership, and trust, ensuring transparency, equality, and ethical values in all areas of work. Our value-adding, people-focused strategies are implemented holistically across all areas of our organizational structure through the PolatOne perspective.

Employee Development and Experience

Within the scope of the PolatOne approach, we prioritize employee satisfaction, development, team spirit, and open communication.

In this context, we implement talent development, career planning, performance-based incentives, and reward programs while maintaining a work-life balance.

Training programs designed in line with strategic goals contribute to both the professional and personal

development of our employees. The performance management system is continuously updated to support a high-performance culture, and employee satisfaction is regularly measured through digital platforms.

In 2024, we achieved a high employee satisfaction score with an 80% participation rate in the Great Place to Work survey. As a result, our organization has once again earned the Great Place to Work certification.



Our PolatOne approach embodies our perspective that “our greatest asset is our employees.” We believe that diversity, team spirit, and employee happiness enhance corporate strength.



POLAT | ACADEMY

Thanks to our e-Learning platform, which we have implemented within Polat Academy, we offer all our employees fast, easy, and uninterrupted access to information. With this digital learning space, we not only support their professional development but also enrich the employee experience with content that strengthens our corporate culture, values, and internal communication.

Our training modules cover a wide range, from industry-specific content to legal requirements, and aim to contribute to the continuous development of our employees.

The Polat Academy Intern Development Workshop was created to contribute to the development of young talents in line with the PolatOne approach.

Our workshop offers third- and fourth-year university students the opportunity to experience professional working life in their areas of interest for one year.

Young talents who successfully complete their internship are directed to suitable positions within Polat, contributing to the strengthening of our talent pool.



Diversity and Inclusivity



PolatOne represents a philosophy that believes diversity enhances corporate strength. Cultural diversity, gender balance, and structures enriched by different experiences are considered elements that directly contribute to corporate performance, while equal opportunities are supported at every level.

In line with this vision, the fact that 30% of our management team consists of female employees stands out as a reflection of our company's diversity and inclusivity policy.

Team Culture

The PolatOne approach emphasizes team spirit and the importance of shared success not only in corporate environments but also in external events. Regular measurements are taken to increase employee satisfaction and loyalty. Improvement and development-focused action plans are created based on the data obtained.

The PolatOne Activity Team (PAT), established with the understanding of creating structures that support social interaction in order to reinforce corporate culture, aims to strengthen interaction between employees and synergy within the company. Our basketball, soccer, and volleyball teams, launched at the request of our employees within PAT, continue to contribute to strengthening team spirit.



P O L A T

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