

# ESCORT TEKNOLOJİ YATIRIM A.Ş. INVESTOR PRESENTATION SEPTEMBER 2024

#### **BUSINESS MODEL OF THE COMPANY**

The company was founded in 1991 under the name Escort Computer A.Ş. and mainly produced and sold hardware until 2015. As software and IT services came to the forefront and the share of hardware in the field of information technologies decreased, the company decided to expand its activities in areas such as financial technologies, cyber security, biotechnology, artificial intelligence, big data and cloud solutions. With this strategic transformation, the name of the company was changed to Escort Teknoloji Yatırım A.Ş.

While expanding non-hardware activities through newly established companies, the company started to invest in companies that produce technology or transform their existing businesses with new technologies. Escort Teknoloji supports the growth of the companies it participates in by providing them with the necessary capital, know-how and experience, and then aims to generate capital income by selling them.

Subsidiaries are revalued once a year, at the end of each year, and valuation increases and income from the sale of subsidiaries are recognized as revenue.







# SUBSIDIARIES/AFFILIATES TOTAL: 60\*

9 direct, 51 indirect subsidiaries

54 Turkey 6 abroad based

Escort Technology was established in 1991 as Escort Computer and started to be traded on Borsa Istanbul in 2000.

It is an important player in Turkey's digital transformation with subsidiaries that produce technology or transform existing business models with new technologies in the fields of digital products and services, business intelligence and enterprise solutions, healthcare solutions, consumer electronics, renewable energy, Fintech and IoT.

According to the financial results of 31.12.2023, it ranks 8th in the EBITDA profitability ranking among the 35 companies that make up the BIST IT index.

# ESCORT TEKNOLOJİ YATIRIM CHAIRMAN OF THE BOARD

#### **EDCUCATION**

BOĞAZİÇİ UNIVERSITY / ELEKTRIC-ELECTRONIC ENGINEERING

#### WORK EXPERIENCE

- Escort Computer Founder (1991)
- TNB A.Ş. -TOSHIBA Turkey Distributor Founder (1993)
- Escort Teknoloji Yatırım A.Ş. Chairman Of The Board (Current)
- Alesta Yatırım Founder and Chairman of The Board (Current)
- Nar Yatırım A.Ş. and Nar Turizm A.Ş.
   Founder and Chairman Of the Board (Current)



https://www.linkedin.com/in/ibrahim-özer-8565a716

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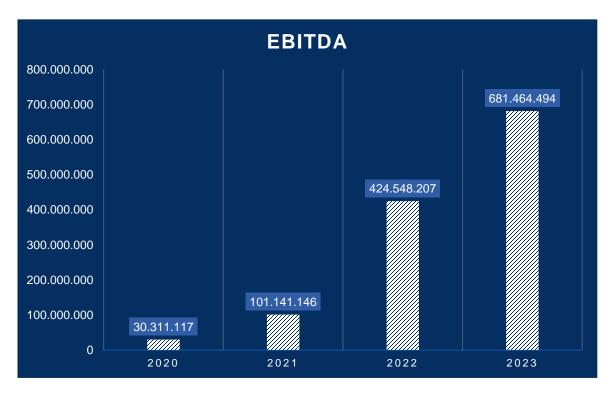


#### HIGHLIGHTS

- 1997 Entrepreneur of the Year
- In 2000, with the public offering of Escort Computer, the title of "The first domestic hardware manufacturer company to be offered to the public
- 2001 ''Businessman Of the Year'' (National Productivity Centre)
- Investments in 62 ventures with Escort Teknoloji Yatırım and Alesta Yatırım
- TUBISAD Member of The Board
- BUMED and Boğaziçi University Advisory Board Membership

# ESCORT TEKNOLOJÍ – HIGH SPEED GROWTH AND PROFIBILITY





#### **EQUITY CHANGE**

2023 vs 2022 110% 2022 vs 2021 218% 2021 vs 2020 109%

#### **EBITDA CHANGE**

2023 vs 2022	60%
2022 vs 2021	418%
2021 vs 2020	318%

<sup>\*</sup>As of 31.12.2023.

# **ESCORT TEKNOLOJÍ AFFILIATES & SUBSIDIARIES**



#### IOT (3) Sensgreen HUBBOX [3 BRET Fintech (9) **ARTI** Finekra MDALIO bakiyem **BBirFatura**\* **W**interaktifkredi Defy Veriban FON RADAR **Renewable Energy (3)** EYF EYC @centriot **Consumer Electronics (2)**

## Technology Affiliates&Subisidiaries (2)

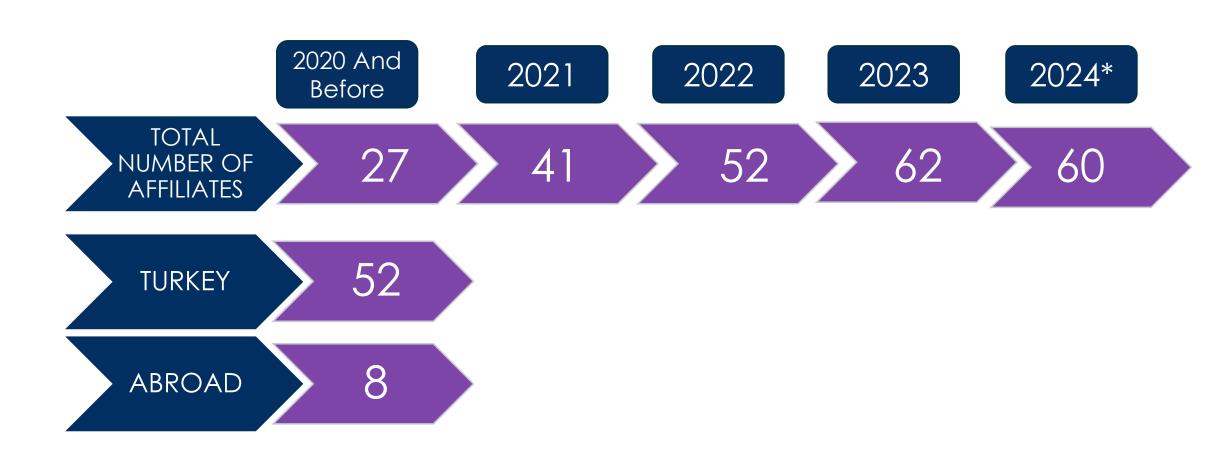




**NAR TEKNOLOJI** 



# **ESCORT TEKNOLOJÍ AFFILIATES & SUBSIDIARIES**



# PROMINENT AMONG SUBSIDIARIES













- It is a leader in IIOT (Industrial Internet of Things). Works on maximizing energy efficiency, optimizing the management process and reducing carbon emissions. Achieved 54.2x investment growth since the first investment. Among Turkey's patent leaders in Artificial Intelligence Driven Energy Technologies. Started operating in the UAE after the UK. Signed a 5-year agreement with a company in Poland with a targeted revenue of approximately 10 million Euros.
  - Developing cathodes for rechargeable batteries with artificial intelligence technology. A 7-year agreement was signed with a battery company in the US and 26.2 million USD revenue is expected from this technology know-how export. Received new investment at a company valuation of TL 380.8 million.
- Next Generation Glaucoma Treatment Platform •Developed the world's first and only neuroprotective glaucoma treatment device. The technology they developed has recently been patented in the USA John Marshall, the pioneer of world laser technology serves as the chairman of the scientific advisory board.
- Provides innovative solutions for FMCG with Repzone platform using SaaS solutions. It works with large global companies. It has offices in Istanbul and New York.
- Electronics and robotics equipment related to STEM Maker, educational technologies, DIY products and engineering fields. Warehouses and stocks available in the US and UK. PicoBricks has won 'IF Design', one of the most prestigious awards in the world. 1st place at the International Startup Summit Take Off. 1st place in the 'Best Hardware and Robotics Product' category at BETT Awards 2024.
- Founded in the US by Turkish entrepreneurs. It brings together the big data of the energy market and offers it to users with a SaaS analysis tool. Raised USD 9 million investment at a company valuation of USD 9 million.

# PROMINENT AMONG SUBSIDIARIES



• Smart Industrial IoT provides direct access to your industrial machines from anywhere, anytime. • One of the founders of EIS (Earthquake Early Warning System). EDIS won two awards at the 2023 Insurtech Hub Awards.



• It is a malware simulation platform. It works with large-scale corporate customers. • Received new investment at a valuation of TL 158.9 million. • It has reached 2,400 users worldwide with its Threat.Zone platform.



• It is working to produce medical collagen from organic wastes with its own patented production method. • Medical collagen, which we are dependent on imports since it is not produced in our country, is used as raw material in the production of artificial heart valves, artificial cornea, artificial skin and many pharmaceuticals. • It has received new investment over TL 185 million company valuation.



• The BIMMade brand offers BIM (Building Information Modeling) designers a library of digital twins of building industry materials. • BIMMade Reality enables end users to see manufacturers' products in their homes with Augmented Reality.

## **OneNewOne**

• It is the leading recruitment platform that shapes the future with artificial intelligence. • OneNewOne, whose candidate pool has reached 2 million people, was among the 13 companies selected for the Innogate program, which brings Turkish technology leaders together with opportunities in the UK market.



• It is a parent and child development platform. It provides parents with the support they may need in children's cognitive, social, emotional and motor development by online experts. • It has received over 139.8 million TL investment. • It is Turkey's first and largest family technology platform approved by the Ministry of Health.

# FINTECH COMPANIES



• Offers Virtual POS and Payment Solutions. Realized 10x growth in 2023 compared to 2022.



• By combining KKB reports with the criteria of banks, it creates the first credit report that shows how individuals or organizations can get credit. • Received new investment over TL 169 million company valuation.



• It provides solutions to companies' B2B needs by receiving account transactions and balances from banks and displaying them within the application. • DBS and POS collection volume exceeded TL 1 billion per month.



• It aims to bring businesses together with financial institutions to help them discount their receivables and access commercial loans. • The company has increased its valuation by 433% in 18 months.



• It is the next generation art investment platform. It allows small investors to invest any amount in valuable artworks online through blockchain technology. • It has 38.4x investment growth since the first investment.



• Provides advanced order and invoice management for e-commerce SMEs. It offers integration to online marketplaces and e-commerce platforms in Turkey. • It has received an investment of 93 million TL company valuation.



• Defy develops software for decentralized finance technologies.



• Dalio develops platform on web3 blockchain for tokenization of real world assets.



• With the Special Integrator status granted by the RA, it offers e-invoice and related solutions to companies in a fast, reliable and effective manner.

# **2024 TARGETS**

Expanding activities in the field of artificial intelligence

Structuring
Fintech
subsidiaries to
create synergies

Raising TL 150m through the sale of subsidiaries

	Subsidiary Name	Activity Area	Country	Website	Share
1	Alesta Teknoloji Yatırım A.Ş.	Early Stage Venture Investments	TUR	www.alestayatirim.com	100,00%
2	EYÇ Teknoloji A.Ş.	Renewable Energy Production	TUR		100,00%
3	EYF Teknoloji A.Ş.	Renewable Energy Production	TUR		100,00%
4	CENTRIOT Teknoloji A.Ş.	Renewable Energy Production	TUR		100,00%
5	Bilgera Yazılım A.Ş.	Field Sales Automation	TUR	www.bilgera.com.tr	80,00%
6	Epigraf Teknoloji Sanayi ve Ticaret A.Ş.	Multi-channel Growth Platform	TUR	www.hellosmpl.com	65,05%
7	TURERA Teknolojik Ürünler A.Ş.	Passive Network Infrasturacture Products	TUR	www.zemecs.com	60,00%
8	Nar Teknoloji A.Ş.	Optical Products and Accessories Sales	TUR	www.nartas.com.tr	40,00%
9	Veriban Elektronik Veri İşleme ve Saklama Hiz. A.Ş.	E-Transformation	TUR	www.veriban.com.tr	35,00%
10	Digiform Yazılım Hizmetleri Ticaret A.Ş.	Document Process	TUR	www.digiform.com.tr	33,60%
11	Virgül Digital Yayıncılık ve Prodüksiyon A.Ş.	Sale of e-books and Audiobooks on a Digital Platform	TUR	https://boodio.app	18,75%
12	Perhaps Teknoloji ve Yazılım A.Ş.	Award-winning Gaming Platform	TUR	www.kozmonotapp.com	17,50%
13	Öğetürk Teknoloji A.Ş.	Multi-channel Customer Experience Platform	TUR	www.spechy.com	15,00%
14	Ciel Tıbbi Ürünler Kozmetik Danışmanlık Laboratuar Hizmetleri A.Ş.	Cosmetic Raw Materials and Cosmetics Production	TUR	www.cielchimlab.com	15,00%
15	One Human Yazılım ve Bilişim Danışmanlığı A.Ş.	Artificial Intelligence Based Recruitment Management System	TUR	www.onenewone.com.tr	15,00%

16	İnteraktif Kredi Danışmanlık A.Ş.	Production of Financial Reports, Credit Consultancy	TUR	www.interaktifkredi.com.tr	13,74%
17	Edvido Bilişim Yazılım ve E-Ticaret A.Ş.	Marketplace For Advertising, Marketing and Software Projects	TUR	www.edvido.com	13,25%
18	Destekheryerde Bilişim Anonim Şirketi	Digital Phychological Counselling Platform	TUR	www.evimdekipsikolog.com	12,38%
19	Meloknows Bilgi Teknolojileri ve Reklam Hizmetleri A.Ş	Dijital Solutions to Personal Care	TUR	www.meloknows.com	11,91%
20	Bren İleri Teknoloji A.Ş.	Energy Technologies	TUR	www.brenpower.co	11,50%
21	Eba Garaj A.Ş.	Online Expert Support to Parents	TUR	www.kidolog.com	11,00%
22	Kuasar Video Yazılım Teknoloji A.Ş.	Video Analysis Service with Artificial Intelligence	TUR	www.kuasarvideo.com	10,75%
23	Geometri Melek Girişim Sermayesi Yatırım Fonu	Early Stage Venture Investments	TUR	www.geometryventure.dev	10,58%
24	Bukytalk Bilgi Teknolojileri Eğitim Danışmanlık A.Ş.	The Platform that Brings Together Those Who Wants to Practice English Speaking	TUR	www.bukytalk.com	10,58%
25	Shiftplanner Teknoloji A.Ş.	Shift Personnel Process Management	TUR	www.shift-planner.com	10,24%
26	Robotistan Elektronik Ticaret Anonim Şirketi	Robotic Maker Market	TUR	www.robotistan.com	10,00%
27	Birfatura Yazılım Teknolojileri A.Ş.	E-Commerce Management	TUR	www.hubbox.io	10,00%
28	Hubbox Ensütriyel Teknoloji Yazılım ve Dan. A.Ş.	Remote Control and Management of Automation Systems	TUR	www.hubbox.io	10,00%

29	Bakiyem Ödeme Çözümleri ve Teknolojileri A.Ş.	Online Payment Systems Platform	TUR	www.bakiyem.com	10,00%
30	Polynom Teknoloji Bilgisayar Yazılım Danışmanlık A.Ş.	Management of Bank Accounts from a Single Screen	TUR	www.paratic.com.tr	10,00%
31	Latissim Kozmetik Pazarlama Tic. A.Ş.	Monthly Subscription to Beauty and Care Products	TUR	www.latissim.com	10,00%
32	Tiamo Teknoloji ve Inovasyon A.Ş.	Mobile Game and Application Software	TUR	www.tiamogames.com	10,00%
33	Fon Radar Bilişim Teknolojileri San. Ve Tic. A.Ş	Online Marketplace Platform Bringing Businesses Together with Financial Institutions	TUR	www.fonradar.com.tr	9,30%
34	Glaucot Teknoloji A.Ş.	R&D, Production and Marketing of Medical Devices to be Used in the Treatment of Glaucoma	TUR	www.glaucot.com	8,72%
35	Postuby Bilişim Teknolojileri A.Ş.	Autonomous Content Creation and Sharing Platform for Social Media	TUR	www.postuby.com	7,69%
36	Servislet Yazılım A.Ş	Marketplace for After-Sales Services in the Automotive Industry	TUR	www.servislet.com	7,50%
37	Nicat Batarya Teknolojileri A.Ş.	Battery Cathode Production	TUR	www.nicat.co	7,05%
38	Handler Oyun Yazılım A.Ş.	Optimization of Game Development Processes with Artificial Intelligence	TUR	www.influencewithai.com	7,00%
39	Den İnşaat Gayrimenkul Teknoloji ve Enerji A.Ş	Library Service Consisting of Digital Twins of Construction Industry Materials	TUR	www.bimmade.com.tr	7,00%

40	Scoutli Teknoloji ve Yazılım A.Ş.	Data Analytics, Scouting and Team Management Platform for Esports Organizations	TUR	www.scoutli.co	6,009
41	Barty Mobil İnternet Servisleri ve Tic. A.Ş.	Interpersonal Item Exchange Platform	TUR	www.barty.app	5,00%
42	Artiox Teknoloji Yazılım A.Ş.	Sale of Artworks in Electronic Media	TUR	www.artiox.com	5,00%
43	Sweephy OÜ	Cleaning Data from Different Sources and Formats without Requiring Code Knowledge	EST	www.sweephy.com	5,00%
44	Defy Digital Yazılım Hizmetleri A.Ş.	Developing Software in the Field of Decentralized Financial Technologies	TUR	www.defy.co	5,00%
45	Olleyy Teknoloji A.Ş.	The Platform Where Those Who Want to Do Sports Come Together with Sports Facilities and Trainers Online	TUR	www.olleyy.com	5,00%
46	Dalio Teknoloji Danışmanlık A.Ş.	Tokenization of Real World Assets	TUR	www.dalioprotocol.com	5,00%
47	For Physician Eğitim Sağlık Teknoloji Yazılım Sanayi ve Ticaret A.Ş.	Instant Case Consultation Application for General Practitioners	TUR	www.forphysician.com.tr	5,00%
48	Konsorsiyum Bilişim Teknolojileri A.Ş.	Creating an Operating System for Combating Climate Change and Sustainability	TUR	www.ecofoni.com	4,94%
49	Malwation Siber Güvenlik Teknolojileri A.Ş.	Malware Analysis	TUR	www.malwation.com	4,05%
50	Pax Animi Games A.Ş.	Hypercasual Game	TUR	www.paxanimigames.com	4,00%

51	PowerDev Inc.	Energy Market SaaS Data Analysis Platform	USA	www.power.dev	3,63%
52	Houston Bionics Inc Amerika	Home Type Physical Therapy Device	USA	www.houstonbionics.com	3,33%
53	Tosby Games Oyun Yazılım Eğitim San. Ve Tic. A.Ş.	Mobile/Web Based Game Design	TUR	www.tosbygames.com	3,00%
54	Code 360 Teknoloji Yazılım İç ve Dış Ticare A.Ş.	Developing a Safe Driving and Accident Prevention System for Mobile Platforms	eTUR	www.code360.com.tr	3,00%
55	Bugamed Biyoteknoloji Sanayi ve Ticaret A.Ş.	Production of Medical Collagen from Organic Waste	TUR	www.bugamed.com.tr	2,50%
56	Sensgreen Ltd Şti.	Low-power Wireless Sensors and Data Analysis Software Platform	BAE	www.sensgreen.com	2,50%
57	Pusula 20 Teknoloji ve Yayıncılık A.Ş.	Presentation of Curriculum-Based Education and Book Contents in the Metaverse Environment	TUR	www.pusulakitaplik.com	2,50%
58	Tektuş Sipariş Sistemleri Gıda San. Tic. A.Ş.	Water Ordering Application with One Click	TUR	www.bisu.com.tr	1,53%
59	Datanchor Inc.	Data Security	USA	www.anchormydata.com	1,00%
60	CareX AI, Inc.	Converting Camera-Equipped Devices into Vital Signs Measurement Devices with Signal Processing and Artificial Intelligence	USA	www.carex.ai	0,20%





Alesta Elektronik Teknoloji Yatırım A.Ş. was established in December 2012 as a 100% subsidiary of Escort Teknoloji Yatırım A.Ş. to invest in technology companies with high growth potential. In May 2013, Alesta received a Venture Capital Portfolio Management Authorization Certificate from the Capital Markets Board, but returned this certificate in 2017 due to the economic downturn.

Alesta's target audience is companies that have launched their products or services to the market, have established a stable customer base and are targeting growth. Alesta is also interested in start-ups that have a product or service ready and need financing support to move into the sales and marketing process. By providing capital, know-how and experience to the companies it partners with, Alesta aims to help them become successful profit-making businesses and contribute to the national economy. The company has 54 subsidiaries with a wide range of activities from cybersecurity to biotechnology, SAAS platforms to battery technologies, financial technologies to gaming and online therapy sectors.

As of December 31, 2023, Alesta was selected as Turkey's 'Most Active CVC'\* in 2021 and ranked among the most active CVCs in 2022. In addition, Alesta ranks third\*\* in fintech investments in Turkey and is planning an IPO in the coming period.

\*StartupCentrum 2021 Turkey Startup Ecosystem Investment Report \*\*Presidential Finance Office-Turkey Fintech Guide





With the aim of leaving a cleaner world to future generations by making the use of renewable energy sources widespread, EYÇ started its activities in the renewable energy sector in January 2019.

The company, which operates in solar renewable energy generation, has a SPP power generation plant. EYÇ continues to generate electricity with a total power capacity of 1265 kWp DC in Batman Province, Kozluk district.

Commissioned on 17.09.2018, the SPP will sell its production within the scope of YEKDEM until 14.09.2028.



#### EYF Teknoloji A.Ş.



EYF started its activities in the renewable energy sector in January 2019 with the aim of leaving a cleaner world to future generations by making the use of renewable energy sources widespread. The company, which operates in solar renewable energy generation, has a SPP power generation plant.

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#### Centriot Teknoloji A.Ş.



Centriot, which operates in the production of solar-based renewable energy, started its operations in January 2019. The company has a solar power generation plant.

Centriot continues to produce electricity with a total of 1240 kWp DC power capacity in Batman Province, Kozluk district.

Solar Power Plant, which was put into operation on 17.09.2018, will sell its production within the scope of YEKDEM until 14.09.2028.



## Bilgera Yazılım A.Ş.



Bilgera Yazılım A.Ş. was established in 2007 as a subsidiary of Escort Teknoloji A.Ş., and the main activity of the company is software development. The company, which has been developing innovative solutions for the FMCG sector since its establishment, offers cloud-based SaaS solutions on subjects such as field sales automation, channel management, store activity management, warehouse management, service management and B2B ecommerce with the platform it has developed called Repzone.

Repzone, which has offices in New York and Istanbul, the most important points of the world, is a cloud-based multi-channel B2B e-commerce platform. The cloud-based and artificial intelligence-supported platform, which enables end-to-end control of field operations and customer tracking processes, adds value to its customers with its digitally focused and innovative features.

Repzone, which has been offering business intelligence solutions with its expert staff since the day it was founded, entered the American market after 2016 by becoming one of the 8 companies selected within the scope of the ITU Innogate Program. Repzone meets customer needs end-to-end with its platform designed for the needs of fast moving consumer goods, retail, telecommunications, finance and many other sectors and works with many large companies on a global scale.

Bilgera, which opened a branch in the United States, has focused especially on activities aimed at selling software and services abroad in 2020 and the following years. Many global and national companies in 40 countries, including America, Europe and the Middle East, manage their sales processes with Repzone.

If the conditions are met for Bilgera, an exit is planned through public offering or share sale.

#### Epigraf Teknoloji Sanayi ve Ticaret A.Ş.



Smpl simplifies the lives of digital marketers, Growth Hackers and CRM Managers. With website personalization, automated on-site solutions, customer journey mapping, different application scenarios, etc., Smpl contributes to businesses' growth and loyalty program development.

Founded in 2013, Epigraf Technology provides its customers with premium consultancy services and software developments that increase conversion rates and reduce abandonment rates. It responds to the needs of local companies in different sectors as well as global companies in their field.

Epigraf, which started to provide better service to its customers with the Smpl product released in 2018, has achieved a 24% growth in terms of TL turnover as of the last month of 2023 compared to the same period of the previous year.

Since the market needed data collection-reporting and e-mailing technologies, development was started for these features first. Epigraf, which advances in a profit-sharing system that increases product features with partners that enable the use of data collected on WhatsApp and social media tools, initiates Machine Learning and Deep Learning studies along with data collection.

The aim is to open an office in England with Academia London in England and then expand globally by establishing a connection with Dubai. We continue to make improvements and plans to make the Smpl product more useful and more responsive to its customers. It is aimed to make Smpl much stronger by the end of the year and to be able to meet every need of the digital world.

## Turera Teknolojik Ürünler A.Ş.



Founded in 2013, the company has developed products and solutions needed by institutions in the fields of informatics and energy infrastructure, banking, military and industrial electronics under its registered brand Zemes, and has significantly increased its product portfolio and sales.

Zemecs produces complete passive network infrastructure products. Company portfolio; Industry leader, high speed and density end-to-end structured cabling products, rack cabinets, field cabinets, group sockets, power distribution units, aluminum cable trunking, which enable the data communication and electrical infrastructure needs of small, medium and large corporate networks to be implemented to give the best business results. It consists of the system and related accessories.

Today, depending on the number of devices connected to the internet; In addition to the development of new applications, the rapid spread of IP-based technologies (VoIP, wireless, video conferencing, cloud computing, etc.) necessitates institutions to implement network installations with high convenience and speed and increased bandwidth. A physical infrastructure that meets all these expectations and will work for many years is only possible with a correctly designed, implemented and maintained structured cabling system. Zemecs offers expert solutions in this regard. It will continue to develop products and services to be compatible with changing IT infrastructure needs in the future as it is today.

If the conditions are met for TURERA, share sales or strategic partner options are targeted.





Established in 2010, Nar Teknoloji A.Ş. started as the Turkish distributor of Pentax, one of the world's respected camera and binocular manufacturers, and in its first years, it was successful in distributing products such as tablets, projectors and computer accessories throughout the country. The company subsequently made a strategic change and specialized in optical products.

Continuing on its path with the Ricoh Imaging Company, which acquired the Pentax company, Nar Teknoloji strengthened its permanence in the photography industry by becoming the distributor of the Japanese Tokina lens company for professional and advanced amateur photographers in the same year. Nar Teknoloji, which is the Turkish distributor of the creative British tripod brand 3 Legged Thing, started to be the Turkish distributor of SANDMARC®, an American-based company specialized in premium lenses, filters and accessory products for mobile phones, and MOZA, an expert in high-tech camera stabilizers and accessories, in 2020.

Nar Teknoloji continues to add new product groups of distinguished global brands to its portfolio.

# Veriban Elektronik Veri İşleme ve Saklama Hizmetler



Veriban has been serving as a Special Integrator since the first day of the private integrator system in e-transformation applications, with its qualified human resources and technological infrastructure, in order to operate only in the field of e-transformation.

Founded in 2013, the company offers e-invoice and related solutions to companies in a fast, reliable and effective way, with the Special Integrator status granted by the Revenue Administration. The company, which has rapidly risen to the top in its market with high customer satisfaction, also offers the most up-to-date solutions in e-Archive and e-Ledger. It provides great cost advantages to its customers thanks to its solutions that can be seamlessly integrated with almost all ERP and Accounting programs used in the market.

Veriban's service quality and management standards include Business Continuity Management Certificate (ISO 22301), Information Security Standard Certificate (ISO / IEC 27001), Information Technologies Service Management System Certificate (ISO / IEC). 24762) certified to international standards.

Veriban, the leading and reliable company of the E-Invoice Industry, is preferred by Turkey's leading software companies as a solution partner within the scope of integration services, as an e-invoice private integrator, and integrates e-transformation services through these software used by companies using Turkey's leading software. enables them to receive services.

It is aimed to sell shares if the conditions are met for Veriban.





Digiform's products and services digitize physical paper documents and ensure that the information on the document is printed accurately and quickly into the systems. With Digiform's smart technology, it helps your business make profits in all kinds of process operations that require entry and control through documents.

Digiform offers state-of-the-art smart information capture technologies with both mobile and office scanners and its own product, the smart scanner device; Digitizing physical documents with Digiform's products allows companies to save valuable time, effort and costs.

# Virgül Dijital Yayıncılık ve Prodüksiyon A.Ş.



Boodio, which moved its entire infrastructure to 'blockchain' in 2022, completed its digital wallet studies and created its own unique blockchain infrastructure called NFB. By making over 1250 unique intellectual book agreements, it registered the brand 'unique books' -NFB- in the sector as its own brand in Turkey and started working to produce its digital presence with NFB Coin.

Virgül Dijital Yayıncılık has discontinued the Boodio e-book and audiobook application and started working on NFB Market Place, a content market, instead of Boodio. It aims to become a new center of attraction in the publishing industry with NFB Coin and NFB, and to open the digital asset NFB Coin supply to digital asset investors through different 'exchanges', and continues its investment search for this purpose.

Virgül, which started with the Boodio application developed as a premium service and transformed into a decentralized application that carries over the 'blockchain that transforms the publishing industry', is preparing for the public offering of its own digital asset, NFB Coin, and Mag Token, the first sub-digital asset of the ecosystem it created, in 2024. Virgül, who has terminated the Premium package service at this stage, continues to seek final phase investment for digital assets and ecosystem sub-tokens and NFB (Non Fungible Books) contents. The team, which made an agreement to publish the unpublished works of our immortal writer Rifat Ilgaz and the first copies of his published poems in NFB format, is counting the days for content sales on the NFB Marketplace.

# Perhaps Teknoloji ve Yazılım A.Ş.



Perhaps Technology; is an educational technology company that focuses on improving individuals' cognitive, mental and intellectual skills by providing intelligence, knowledge and puzzle games.

They are opening up to the world with their main product, the Locus mobile application (<a href="https://www.locusbrain.com">https://www.locusbrain.com</a>), which is their focal point. Designed as a broader educational platform by bringing the formats of the Cosmonaut application they developed to the world, Locus is a new generation educational platform that focuses on improving individuals' cognitive skills such as memory, focus, problem solving and grammar, as well as increasing their intellectual knowledge and thinking abilities.





Ögetürk Teknoloji A.Ş., with its Multi-Channel Customer Experience Platform Spechy, allows businesses to manage communication channels such as Live Support, Video Call, Social Media, E-Mail from a single place, and to track back office processes with the included Ticket system. It continues to offer unique features to its customers by integrating with the services of world brands such as Amazon, Google and Azure.

In addition to being a unique product due to its customizability, digital marketing support, and structure that manages end-to-end communication, it also stands out with its rapid response to customer demands within the scope of support and a smooth process operation.

In 2023, a year of complete transformation, Ögetürk Teknoloji has transformed its product Spechy into a full SAAS product integrated with Artificial Intelligence. Spechy is a multilingual and artificial intelligence-supported platform that has reached a global and secure structure with Google cloud. became like that. Spechy; It offers many features such as real-time translation with artificial intelligence, real-time artificial intelligence-supported conversation suggestion (Agent Assist), Chat Bot, Correspondence Analysis Feature, Visual Perception Diagnosis, Notification and Flow Management with Artificial Intelligence, and Screen Recording. has become a product. In addition, by developing a Mobile Application, it has distinguished itself from its competitors and enabled its customers to mobilize and manage all these processes.

In addition to integrating with more than 100 known global applications within the scope of integration, Spechy creates new revenue models by creating an application marketplace within itself and started to make its name among global brands by accelerating its advertising and promotion processes in the global arena in 2023, and started operating with sales representatives in America and Europe.

Among its 2024 targets, it aims to produce Artificial Intelligence-supported solutions, create new customers and business partnerships on a global scale, and embark on a new investment round.

## Ciel Tıbbi Ürünlere Kozmetik Danışmanlık Laboratuar Hizmetleri A.Ş.



Ciel Laboratories, which has developed high technology on liposomes and applied its first applications in the cosmetic vertical, ensures that active pharmaceutical ingredients, food supplements or cosmetic active ingredients reach their target with high efficiency through the Liposomal encapsulation method.

Ciel, which aims to be the first manufacturer in Turkey with the know-how method to be realized within the company, which allows dermocosmetic products to get the expected effect in a shorter time, carries out innovative cosmetic formulation design and production.

Ciel Laboratories, which won the first place in the "TEB Invents" competition, where 7700 entrepreneurs took part and were evaluated according to the criteria of originality, competitive advantage, efficiency and feasibility, and whose TUBITAK project was approved, is also carrying out pilot studies on strategic start-up cooperation with KPMG.

Continuing to develop liposomal cosmetic raw materials and increase its product diversity, Ciel Laboratories aims to bring its raw materials to the market next year.





Under the brand "OneNewOne", it offers a new generation artificial intelligence-based, fast, efficient and low-cost recruitment management system. It organizes global candidate pools of corporate companies on different platforms with artificial intelligence, and enables them to reach the desired talent within minutes with "Smart Interview". It consists of 4 main modules:

- Smart CV Pool Creation, Classification and Matching
- Smart Interview
- Intelligent Testing and Automation
- Smart Offer and Document Management

OneNewOne, which launched Version 3.0 with the investment it received in December 2023, started to provide services in many languages and highlighted the user experience with the new UI, became a finalist in BIGBANG in December 2023 and one of the 3 startups accepted to the international growth program in London.

OneNewOne, which started to serve large customers such as THY Teknoloji, Şişecam, EnerjiSA, AgeSA, Otokoç, GAP İnşaat in January 2024 and whose application to enter ITU Teknokent was approved in January 2024, started working with the Hungarian Hadron company in January 2024. By signing partnership agreements for the Bulgarian and Greek markets. Artificial intelligence started working in 4 different languages (English, Turkish, Hungarian and Bulgarian).

Its 2024 year-end targets include gaining a place in the market in 5 different countries, developing Version 4.0 artificial intelligence processes in 5 different languages, and implementing a scalable software infrastructure.

#### İnteraktif Kredi Danışmanlık A.Ş.



Interaktif Kredi is a Fintech initiative that provides next-generation credit scoring using artificial intelligence technology with rich data. The credit scores they create allow individual customers to choose suitable banking products and correct their credit scores. It plays a direct role and guides companies in their decision-making processes. It supports its customers on critical issues such as the limit to be opened, the required down payment and deposit, and the recommended repayment period.

Within the scope of Interaktif Kredi, Banking, Finance and Financial Consultancy activities, which was established with the mission of bringing the financial technologies of the future to the present day and ensuring that the parties in the debt-credit relationship trade safely; It carries out Algorithm and Software development and Report Provider Development studies on Credit, Credit Score, Trust Score, Lease payment, Promissory Note payment, Corporate Debt.

Interaktif Kredi, which started working with 8 different banks, added credit card offers as well as loan offers to its systems.

Interaktif Kredi, which has an agreement with IBB, took part in the sale of credit reports within the 'Istanbul Benim' mobile application. It was accepted to the Microfot Hub program and a credit limit of 150,000 USD was received for software technology support.

The artificial intelligence model, which was completed in 2023 and approved by TUBITAK, has received full approval. The credit profile product was prepared and sales started. 'Credit Expert Güven', which provides live support with artificial intelligence support, was launched.

Aiming to continue its success for 2024, Interactive Kredi plans to add features such as deposits and becoming a bank customer for its individual customers. It will sell its decision support model, which scores on selecting safe customers, to potential companies working in the rental markets and involved in the rental processes. It will add more banks' loan, credit card and deposit offers and options to become a customer.

Interaktif Kredi, which plans to include loan, credit card and customer options for SMEs, also plans to include vehicle loan offers into our system. It will launch the 'expert consultancy' package, which provides financial health services with an annual membership, and the dealer panel that will provide car rental companies with information on whether the people who will rent the vehicle are reliable or not. They aim to grow by increasing their marketing budget with a bridge investment tour after the second half of the year.

#### Edvido Bilişim Yazılım ve E-Ticaret A.Ş.



It is a B2B platform that brings together brands or project owners with digital agencies and software companies for advertising, marketing and software projects. Edvido delivers your brand to agencies and companies that suit your budget and goals.

Edvido, which connects companies and agencies with its creative power, set out in 2019 to meet the needs of brands in many areas such as advertising, marketing and software. Believing that companies should work with partners that suit their goals, Edvido aims to ensure that users receive quality service by maximizing brand-partner harmony with its matching algorithm.

It has expanded its service network by adding advertising sector job postings and in-site advertising areas to its services. Brands of many different sizes and from many different sectors in Turkey have used and continue to use Edvido when looking for a solution partner.

Expanding its service network by adding advertising industry job postings and on-site advertising areas to its services, Edvido provides information on the number of agreements brokered, agreement amount, number of registered agencies, average monthly and annual payments made by agencies, MRR, GMV, number of countries from which requests are received, number of briefs from brands. It has increased by an average of 2.5 times both numerically and in terms of revenue in dollar terms in important metrics such as.

By purchasing <u>www.dijitalajanslar.com</u>, Edvido accelerated its international expansion.

Edvido, which started its globalization steps in 2023, has subscriptions from agencies from 29 different countries. It was used by thousands of brands from 55 different countries in 2023, increasing the total number of users to 21,000. More than 10% of Edvido's visitors, which was visited by more than 400,000 people in 2023, come from outside Turkey. The team aims to achieve more than 1,000,000 visitors in 2024 and expand its global and Türkiye operations. Edvido, with its young and dynamic team, continues its work at full speed to add another global success story to the Turkish start-up ecosystem.

# Destek Her Yerde Bilişim A.Ş.



Evimdekipsikolog, a digital platform that provides accessible, easy and affordable expert support to those who want to receive psychological counseling anywhere, has been bringing together those who want to receive psychological support and professionals in this field via voice, video and messaging since 2018.

Evimdekipsikolog.com is a digital platform that provides accessible, easy and affordable expert support to anyone who wants to receive psychological counseling while struggling with life's difficulties. It works with many licensed, experienced Psychologists and Psychological Counselors who have received training in various fields. Their new mobile application took its place on appstore and google play under the global brand <a href="https://healmeup.com/">https://healmeup.com/</a>, reached the first 1000 clients in a short time and successfully completed 400 sessions.

Evimdeki Psikolog which is making preparations to start its 3rd investment tour in April-May, aims to enter the Eastern European markets. It plans to embark on a serial investment round in the middle of 2025 with the expected 4-fold growth of the 'mental health' market by 2028 and the actions to be taken, entry into new markets, higher growth rates with the mobile app and the newly developed content-based membership model, which will be announced soon.



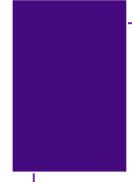


Established with the vision of being a leading company in the beauty and technology industry in Turkey and globally, Meloknows is a digital beauty assistant that enables its users to get what they want from among the personal care and beauty services on the platform, whenever and wherever they want, with MeloKnows.com and MELO mobile application. The application is a marketplace platform and mobile application that offers users the opportunity to make online reservations and payments within minutes by viewing the professional profiles of hairdressers and beauticians.

The company also advertises and promotes the companies by sending the original and trial size products of the cosmetic brands it has agreements with to its users and professionals registered in its system, collects feedback about the performance of the cosmetic products it gifts, and presents data analysis to the companies.

Meloknows, which makes sales to many important institutions in the B2B field such as Google, ING Bank, Philip Morris, Enerjisa, Somerset Hotel, CMA CMG, SKIN 401, SEPHORA, İçim (Ak Gıda), Trendyol, and Eczacıbaşı, especially with the annual agreements it makes with Enerjisa and Eczacıbaşı. It has an aggressive growth strategy for 2024. Having achieved 21% growth in the B2C market compared to last year, Meloknows aims for aggressive growth in both the number of appointments and expert registrations in 2024 and evaluates its current investments in technology and marketing areas.

Melo App delivers nearly 10,000 personal care and beauty services to tens of thousands of customers with thousands of Melo professionals in 40 cities in Turkey, especially Istanbul and Ankara, to the customer's location. Melo App, the first product of MeloKnows, offers personal care and beauty services in Turkey, where its customers are available with just "one click"; It is the first initiative that allows you to buy it at your home, office or hotel. Melo App, which initiated the digital transformation of the beauty industry, aims to make personal care services accessible to 'everyone'.



## BREN İleri Teknoloji Enerji A.Ş.



Bren provides its customers with energy, maintenance and time savings by monitoring critical mechanical components used in industry, especially in steam technologies, with artificial intelligence-based wireless sensors that can produce their own energy and industrial IoT technology. Businesses save between 5-15% on natural gas and coal fuel costs. This innovative technology can significantly reduce carbon emissions and equipment-related malfunction risks. The company, whose focus is on the industrial internet of things (IIoT), aims to provide energy, maintenance and time savings to the industry. Offering domestic hardware and software solutions, the company markets its patented products on a global scale with its 15 years of R&D knowledge. Bren eliminates battery problems and replacement costs in wireless sensors by converting the temperature difference and vibrations in places where critical components that need to be constantly monitored in the industry are located into electrical energy. Thanks to artificial intelligence-based industrial IoT and battery-free sensor technology, it provides companies with energy, maintenance and time savings.

As globally increasing energy costs make energy savings more important in all sectors, Bren continues to offer its own energy-generating smart sensor technology to its customers using steam technology in a much more strategic structure. In addition to acquiring global customers, Bren also offers its customers high return on investment and short payback period cooperation with its digital monitoring agreement. Bren continues to make significant contributions to both the country's economy and the environment by preventing carbon emissions.

Bren, which enables customers to control steam technology in a much more effective and systematic way for the first time in the world, has developed an artificial intelligence-based software algorithm instead of traditional steam meters for steam production and consumption monitoring, and directly monitors high pressure and temperature lines without the need for revision or stopping production. It has launched the 'Bren STAR' product based on the hardware technology it can adapt. In addition to preventing production losses, it has become a company that manages to control steam production, consumption and losses integratedly and wirelessly.

It has signed a sales contract with a company located in Poland, which is expected to reach 10 Million Euros in 5 years. Brenpower, which was incorporated in England for the purpose of selling the products it developed, has also started its operations in the United Arab Emirates.

With the Artificial Intelligence-Enabled Smart Sensors it developed, it was listed among 19 promising Startups among 664 global startups and scaleups in the field of Industrial Maintenance Trend.



## EBA Garaj A.Ş.



It provides online expert support to parents on all issues they may need before pregnancy, during pregnancy and until their child turns 18. Psychological and dietetic support is also provided for adults.

Providing services in 11 different categories (Dietitian, Child Development Specialist, Midwife/ Doula, Breastfeeding Consultant, Special Education Specialist, Physiotherapist, Ergotherapist, Psychologist/ Psychological Counselor, Language and Speech Therapist, Sleep Consultancy), Kidolog provides services to families with 400+ experts. It provides online consultancy support in the physical and psychological areas that children need in their development and offers many expert options.

In 2022, Kidolog started to provide services in the adult field to individuals in the fields of psychology and dietitian. Adult individuals receive individual therapy services, sexual

therapy, and family counseling services from our expert clinical psychologists, while they receive support from dietitians in areas such as healthy nutrition and diet.

It received Bridge Financing in May 2022 at a valuation of 21 Million TL, and was selected for the Türk Telekom PILOT Program in July 2022. Eba Garaj, which has achieved a 45.6-fold increase in 18 months, received a new investment from various investors in December with a company value of 139,800,000 TL, and Alesta Elektronik Teknoloji Yatırım A.Ş. participated in the investment tour by preserving its share.

Kidolog, which has received USBS approval from the Ministry of Health and is fully integrated with e-report, e-prescription, e-government, e-pulse and 5 different features, will now be able to continue its activities as an online hospital. Doctors will be able to perform online examinations and write prescriptions through Kidolog, which quickly establishes a doctor team.

Kidolog, which has expanded to the UK, aims to become the platform that makes the biggest contribution to turning parents around the world into conscious parents and raising healthy generations.

Kidolog was among the 22 early stage startups to watch in Siftedeu's child and family technologies report, supported by FT, one of the important media and analysis platforms of the European startup ecosystem.

The number of active users of Kidolog reached 250,000, 65,000 sessions were held and the total number of experts increased to 214. Kidolog, which offers 3 new applications and 3 new websites to its users, has acquired and productized two new initiatives (Readki-Patiwe). Readki went live in September 2023 and Patiwe in October 2023. Artificial intelligence expert matching and free preliminary meeting features are also imminent. It will go live in due time.

Kidolog, which will launch the Kidolog subscription model called K+ in 2024, has turned our K+ product into an ecosystem with wellness applications (child tracking, water tracking, menstrual tracking, pregnancy tracking, etc.) and will include it in the Kidolog application. Artificial intelligence expert matching and free preliminary meeting features will also be implemented at the beginning of 2024.

Kidolog, which has increased the number of experts in the UK market, aims to expand into the Brazilian market in 2024.

Kidolog, which was selected for the Endeavor Scale Up 2024 program, has completed the tests on the Readki mobile application and aims to start sales in many countries with

# Kuasar Video Yazılım Teknoloji A.Ş.



Kuasar Video is an initiative that offers video solutions with artificial intelligence technologies and reaches up to 1000% more audiences thanks to its products. Kuasar 1.1 uses video data from across industries together to help retailers increase sales, acquire new customers, and retain existing customers by personalizing offers with a deep understanding of their customers. Kuasar 1.1, which creates the most accurate content for agencies and content producers, enables content to be produced faster and cheaper.

Kuasar, which completed the TikTok and Instagram integrations of its products in 2023, has made its video artificial intelligence much more advanced and has reached sales agreements in 3 different countries. With the Yapı Kredi Al Global program, meetings were held about the Estonian market for 2.5 months and PoCs were held with many corporate companies.

They aim to expand into the American market in 2024 and achieve a certain dominance in the market.

## Geometri Melek Girişim Sermayesi Yatırım Fonu



Modest Capital Rolling Fund + Syndicate Model for Early Stage Startup Investors.

It carries out its activities on the Rolling Fund model, in which 89 shareholders who consider risk and venture capital investments as high-budget and risky are included as 'Investors'. It facilitates angel investment with modest capital.

Geometry Melek, which was launched in July 2019 and participated in the investment round of early-stage technology startups with \$20K - \$50K capital, focuses especially on healthcare, materials, finance, corporate software and technology startups targeting direct customers.

Geometri, which started its operations as an Angel Investment Network as a Joint Stock Company in July 2019, transformed into a Venture Capital Investment Fund in line with the approval it received from the CMB in November 2022. Geometry, which continues the Angel Investment Network, is the Angel Investment Fund, which invests together with individual-institutional investors in early stage technology startups at or before the market entry stage, while continuing to receive constant capital.

In order to make it easier for early stage technology startups in Turkey to receive investment, a total of 7 'Pitch Challenges' were held in Istanbul, Ankara and Izmir and 367 startups took part.

The fund invested in 7 new ventures in 2023 and, while progressing in line with its investment hypothesis, it exceeded its 2023 target of 20 portfolio companies in line with macro trends by increasing its investments in education, sustainability, augmented reality and most importantly artificial intelligence.

The return multiplier of investments made in 2024 is expected to be at the level of 2.

#### **Portfolio Companies:**

Nebyan Natural | Sustainable Livestock Farming and the Future of Natural Meat/Barty Digital | Software Development as a Service for SME's/Barakatech | NFT as a Service for Casual Game Studios

Enhancer | SaaS Platform that Boosts ad Campaign's ROAS for E-commerce and Marketplace / HoustonBionics | Home-Type Medical Device/Octovan, With Which Stroke Patients Can Provide Upper Extremity Mobility and Exercise Alone | Digital Bulk Goods Transportation Platform/Oda Studio that Optimizes Individual and Corporate Customer Demands and Connects them with Transporters Al-Powered Visualization Platform for Real estate and E-commerce/Glaucot | Programmable Medical Device for the Treatment of Glaucoma/DatAnchor | Advanced File Encryption as a Service/Sweephy | No-code Data Cleaning as a Service/Latissim | Super BeautyAPP for Woman/Smpl | Omni-Channel Growth Platform/Scoutli | Data Analytics, Scouting and Team Management Platform for Esports Organizations/Postuby | Autonomous Content Creation and Sharing Platform for Social Media/Sensgreen | Enterprise Software Solution for Digital Transformation of Real Estate/For Physician | Instant Case Consultation Platform for General Practitioners/Ecofoni | Carbon Management Platform/Handler for Companies | Game Development Solutions with Artificial Intelligence/Pangea VR | Virtual Reality Focused Game Studio/OneNewOne | The Future of Recruitment with Artificial Intelligence / Sorbil | Membership Based Education Platform

Continuing to simultaneously receive and realize investments, Geometry Venture Development aims to increase the number of startups in its portfolio to 30 and the number of investors to more than 100 in 2024 by continuing to invest in technology startups with high potential at the early stage and focused on exports.

## Bukytalk Bilgi Teknolojileri Eğitim Danışmanlık



Bukytalk serves as a social platform that brings together users who want to practice speaking English in events with specified content or concepts.

BukyTalk online English speaking site offers you the opportunity to talk to native English speakers with speaking packages suitable for your level. It provides the opportunity to benefit from the most suitable English speaking packages after the first free English speaking session.

On November 1, 2021, it successfully completed a record level of funding in Crowdfunding in 29 hours.

With the new fund that started to be used as of January 1, 2022, the turnover increased by 4.5 times, there was an 85% growth in the number of participants, and there was a significant increase in the fees charged per participant.

Financial efficiency increased by 25% and Dimes, İş Bankası, Qnb Finansbank, Mazars-Denge and Grisoft were added to the institutions worked with.

In 2023, with its highly scalable business model and software infrastructure, it will cover the practice of speaking Turkish in the Middle East. At the same time, systems that will integrate BukyTalk into university preparatory schools will be introduced to the market during the year.

Bukytalk was selected as the 'Education Startup of the Year' in the voting made by Startup Centrum, and in a period of 8 months, a turnover of 3 times the previous 23-month transition was achieved.

Bukytalk, which has reached more than 12,500 participants and 20+ B2B brands, continues to provide service with the number of trainers approaching 50.

### Shiftplanner Teknoloji A.Ş.



Shiftplanner is an initiative that produces web-based software within the scope of digital transformation, aiming to make the shift working patterns of companies from different sectors and sizes more systematic, fast, easy, error-free, efficient and smart.

With Shiftplanner, all stages of work such as planning, approval, sharing, tracking, reporting, archiving, such as shift, leave, overtime, support, transfer, recruitment, dismissal and many more can be easily managed.

By using Shiftplanner for shift management processes, companies can increase their working efficiency, employee satisfaction and internal company transparency, and save time and costs.

Shiftplanner, which makes significant contributions to the digitalization of companies' shift management with its current product, helps companies end the chaos of Excel and e-mail, increase work efficiency, increase information accuracy and reliability, increase internal transparency and employee satisfaction, make reporting more accurate and faster, save time and money. It provides positive values such as savings.





Founded in 2010, Robotistan carries out the supply, production and sales activities of electronic and robotic equipment related to STEM, Maker, Educational Technologies, DIY Products and engineering fields. Being among the global leaders in its field, it makes significant contributions to Turkey's technology and innovation ecosystem.

Reinforcing its market leadership with its new products and services throughout the year, Robotistan's expansion strategy, especially towards the European and American markets, contributed to the expansion of its sales and distributor network in these regions. In 2023, it achieved a 39% growth in net turnover compared to the previous year.

Robotistan GMBH, of which Robotistan is a 100% shareholder, was established in Germany and the necessary infrastructure works for faster product delivery to end users have been started, and educational institutions in Europe have become one of their primary targets. In addition, it is starting to offer faster delivery and more effective service to end users within the EU borders through marketplaces such as Amazon and its own websites.

Picobricks has won IF Design, one of the most prestigious design awards in the world. Teknofest won the "Best Technology Initiative Award". Robotistan participated in the BETT Show, the most important educational technologies event of its field, held in London. Picobricks, which it developed in the field of educational technologies, was awarded the title "Best Hardware and Robotics Product" at the BETT Awards 2024, which was held within the scope of the event and attended by the world's product and service providers in this field. It ranked first in the field, leaving its competitors behind. With this award, it has accelerated the strengthening of its collaborations, especially with educational institutions in the UK.

Robotistan is trying to develop and grow its activities and is making preparations for its public offering plan within its own structure by having its managers obtain a CMB license within the scope of its public offering target in the coming years.

Through negotiations, Raspberry Pi and Micro:Bit became the distributors of these two global brands in Türkiye.

Aiming to increase its international development for educational institutions and individual users to a very high level in 2024, Robotistan applies to TUBITAK and Teknopark, accelerates its R&D studies, and provides comprehensive service to its overseas customers with its advanced supply chain and corporate structure. It aims to maintain its leadership in the field of technology and engineering.

# BirFatura Yazılım Teknolojileri A.Ş.



Birfatura, which went live in July 2016, is a technology initiative that provides order and invoice management, developed for SMEs engaged in ecommerce.

Thanks to its online platform, it provides integration with all online marketplaces and e-commerce platforms operating in Turkey.

Thanks to these integrations, BirFatura aims to enable SMEs to manage all their e-commerce.

Since September 2020, it has been providing e-invoice services to its users under BirFatura Integratorship as an e-invoice integrator licensed by the Revenue Administration.

BirFatura closed the year 2023 with a growth of over 160%. In addition, the number of personnel increased by around 30% in order to increase service quality. In 2023, it expanded its sales network by establishing the EDonustur.com brand. It supports this sales network with approximately 200 new dealers.

BirFatura has reached the end of its new product development, which continues as long as it started to become a global brand in 2024. It aims to start sales globally in the first quarter of 2024.

## Hubbox Endüstriyel Teknoloji Yazılım Danışmanlık San. A.Ş.



HUBBOX, which develops technology with local and national resources for remote access to machines, produces the Connect X1 device and interoperable industrial devices and software. Offering easy and direct access to industrial devices anytime, anywhere with WAN, LAN and Wi-Fi inputs, HUBBOX provides data communication with high security SSL certificates and the most up-to-date encryption methods, and uses the Google Authenticator infrastructure for two-step security 2FA in system access.

After a 5-year R&D process, Hubbox, which was founded in Yıldız Technical University Technopark in 2018, released its first product "Hubbox Connect has received various supports from KOSGEB, İTÜ Çekirdek, YTU Incubation and TİM – TEB Entrepreneurship House.

In the "Top 10 Industry 4.0 Trends and Innovations: 2020 and Beyond" research conducted by Startus Insights among 770 startups and developing companies,

Hubbox achieved great success in the IoT (Internet of Everything) category and was selected as one of the two best companies worldwide.

The Early Warning System, which catches the earthquake at the moment of occurrence with sensors and artificial intelligence software placed at various points and gives warnings seconds, sometimes minutes before the earthquakes reach the settlements (depending on the distance of the earthquake source), was launched by the EDİS consortium, in which our indirect subsidiary Hubbox is 25% involved. EDİS has two awards from the 2023 Insurtech Hub Awards.

With the autonomous solution developed, elevators can be fixed on the nearest floor before earthquake tremors reach, electrically operated devices and natural gas can be turned off against fire and explosion risks, and evacuation processes can be facilitated by opening the doors and barriers and electronic transitions at the building exits.

Hubbox (hubbox.io), which develops industrial remote access and data collection devices with its own technology, aims to expand into foreign markets.

# Bakiyem Ödeme Çözümleri ve Teknolojileri A.Ş.



Bakiyem Ödeme Çözümleri is a financial technology company that has been developing easy-to-use payment solutions that can be set up in minutes without requiring any technical knowledge since its establishment in 2017.

Continuing its operations with the motto "The easiest way to get paid", Bakiyem produces online payment solutions for companies of different sizes that want to receive payments easily, quickly and at low costs.

Bakiyem Ödeme Çözümleri has 4 different products developed on Virtual POS and Payment Systems. With "Field Balance", companies can collect orders from their dealers and customers, receive online payments, and all transactions are recorded in real-time ERP and Accounting programs. Pazar Bakiyem product allows SMEs to start e-commerce within 2 hours without any technical knowledge. Thanks to My Bank Balance, companies can manage all their bank transactions from a single screen and automatically match incoming EFTs and money transfers with their accounting accounts.

In 2023, with FIELD BAKİYEM, especially produced in the B2B field, large-scale companies have the opportunity to digitalize their entire field team and dealers without incurring any investment costs. Bakiyem, which offers features such as not only online payment but also ordering, invoice tracking and current integration, has grown very rapidly in 2023 and continues to grow.

Bakiyem, whose "Saha Bakiyem" product has been awarded in 5 different categories by IDC Turkey three years in a row, started its international expansion with Azerbaijan in 2022 and aims to expand into the European market in 2024 with the new funding it will receive in the investment tour it plans to launch. Bakiyem's total transaction volume has reached 8.5 billion TL and it aims to close 2024 with a transaction volume of over 13 billion TL. Bakiyem aims to increase its profitability 7 times by 2023 by increasing its SAAS revenues with new products and deepening in existing customers.

They plan to announce both their new name globally and their first sales in Europe soon.

## Polynom Teknoloji Bilgisayar Yazılım Danışmanlık A.Ş.



It offers solutions to the B2B needs of companies by receiving account movements and balances from banks and displaying them in the application and accordingly making bulk payment transactions, managing the check integration process, performing dealer transactions with the direct debit system.

The application, whose previous name was Paratic, continues its way as Finekra with its renewed name and colors. Finekra is a new generation banking application that integrates with banks and your accounting program, automates your processes and can be accessed via web and mobile.

Finekra also offers the ability to manage many solutions such as bank account transactions, payment, collection, current accounts and reporting on a single platform; It also offers solutions such as capturing 95% of the money transfer, accounting transfer, payment, automatic reporting, login structure different from the banking structure, user-based authorization that can be managed instantly.

Finekra, which managed to increase its turnover by 300% compared to the previous year, tripled its financial performance. Finekra, whose number of customers increased by 200% compared to the previous year, serves 3 banks and 4 payment institutions. DBS and POS collection collection volumes have exceeded 1 billion TL.





Founded by 2 female entrepreneurs in 2019, Latissim offers beauty and care products to users with a monthly subscription system, with its self-developed algorithm that gives personalized beauty recommendations. Founded in November 2021, the company received its first seed investment of 4,500,000 TL.

With the investment they received, they launched the artificial intelligence-based Latissim application, enabling users to receive personalized beauty and cosmetic product recommendations, and send carefully selected beauty products to their subscribers' addresses in a special box every month, with personalized questions during the subscription. It offers different types of products such as hair care to its subscribers every month.

It enables brands to give up traditional product distribution methods that have no tangible returns and cannot be measured, and helps them match the right person and the right product, and obtain detailed reporting about their target audience. They follow all the beauty processes of their users and play a major role in increasing the volume of the brands by sharing the data they obtain with the brands they have agreements with.

By analyzing the cosmetic needs of thousands of users who filled out the beauty selection tool on the website and application, the most needed cosmetic products were identified, and 10 different cosmetic products, whose ingredients all belong to Lattis, were developed.

By developing its applications, Latissim aims to reach tens of thousands of users by creating a Super App where users can identify all their cosmetic needs, rate and comment on cosmetic brands and products and thus collect points, obtain a personalized beauty assistant, and create and share their own care routines. By increasing the number of Latissimbox subscribers, Latissim aims to create their own cosmetic products.

They aim to export to the whole world, including Germany, England and Switzerland.





Tiamo Games, which started operating in 2023, stands out in the mobile game and application industry with a business model supported by analytics and artificial intelligence.

Tiamo Games, which successfully launched its first game "T.R. Simulation" on Google Play and App Store, exceeded 1 million downloads in a short time.

In 2024, Tiamo aims to further develop the "T.R. Simulation" game and offer richer content to users by moving the game to an online structure. In this process, by using data science, game analytics and artificial intelligence technologies, Tiamo aims to implement innovations that will personalize the game experience and shape it according to users' preferences. is planning. In addition, they aim to launch their new project "Finger Soccer Star", which combines football and strategy, on a global scale, especially in the US market, in the first quarter of 2024.

Aiming to take a leading role in the mobile game and application industry by using innovative approaches and technology effectively, Tiamo Games aims to continue to grow in 2024 and beyond, with the main objectives of constantly improving the user experience and pioneering innovations in the sector through the use of data science, game analytics and artificial intelligence.

# Fon Radar Bilişim Teknolojileri San. ve Tic. A.Ş.



Fonradar (<u>www.fonradar.com</u>), an online marketplace platform that brings businesses together with financial institutions, aims to help businesses discount their term receivables and access commercial loans. Fund Radar offers products for discounting term receivables to help businesses manage their cash flows.

On the Fund Radar platform, SMEs have the opportunity to access the most suitable alternatives for their term receivables within minutes through offers from financial institutions. More than three thousand businesses and four financial institutions actively use the check/note application.

In the system, the SME uploads the invoiced check that it wants to convert into cash into the system and selects which of the factoring companies and banks registered in Fon Radar it would like to receive offers from. The financial institution sends an offer to the SME's request and the SME approves the most suitable one and receives its money from the nearest branch with the Fund Radar reference number. All small, medium and large businesses registered in the system and collecting postdated checks for invoiced sales can use it. Fon Radar only works with BRSA licensed financial institutions.

Fon Radar Bilişim Teknolojileri Sanayi ve Ticaret A.Ş., which offers products to manage the cash flows of businesses, was acquired by Neohub Teknoloji Yazılım Pazarlama ve Danışmanlık A.Ş. within the Deniz Financial Services Group in 2023. It has implemented the Depar.io Supplier Financing Platform with the joint venture it established with.

Upon completion of Depar.io platform development, testing with pilot buyers was also successfully completed.

In 2024, Fon Radar plans to focus on scaling the Depar.io platform, increasing the number of Buyers and Financial Institutions included in the platform, and moving the supplier financing product to the UAE region after Turkey.





It carries out the R&D, production and marketing of the innovative medical device it has developed for use in the treatment of glaucoma. GlaucoT, one of the first smart wearable medical devices in the world developed as a neuroprotective glaucoma treatment device designed to reduce neuroinflammation, provides gamma rhythm stimulation by applying flickering light to the eye in a certain frequency range, without requiring any medication or surgery, and aims to improve the quality of life of people suffering from the relevant disease.

GlaucoT, which works on safe, effective and affordable eye care solutions by associating technological and scientific research with the needs of patients, has filed a patent application for wearable and portable glasses developed with its own technology to simply measure intraocular pressure at home, which can be measured with expensive devices in hospitals.

GlaucoT, selected as one of Europe's most distinguished health technology startups by the European Institute of Innovation and Technology (EIT), is currently continuing its clinical studies of the wearable medical device it developed for use in the treatment of Glaucoma, with the approval it received from the Turkish Medicines and Medical Devices Agency.

There are 80 million glaucoma patients in the world, and Glaucot's target audience includes 90% of Glaucoma patients. The industry has a market volume of 7 million dollars and is expected to

increase to 10.2 billion dollars in 2027. The largest part of the market consists of North America and Europe. Therefore, Glaucot's market target is a priority in these regions.

Compared to alternative products on the market, it has a sustainable competitive advantage in the market with its non-invasive, neuroprotective, pressure balancing, gamma rhythm stimulation

and home use features. Having spent 2023 very productively, Glaucot primarily increased the clinical studies of wearable neuroprotective devices, which are the first and only in the world for the treatment of eye pressure, and had the opportunity to share the interim results obtained in these studies at the World Glaucoma Congress (WGC) held in Rome in June. Glaucot participates in many sectoral and investor events abroad to increase its projects and awareness. Among the events it participates in are; Participation in CES consumer electronics, Frontiers Health and Web Summit, where contacts were established with important US investors and companies. Meetings were held with influential companies in this sector in Italy through an Italian acceleration program.

Glaucot, who came together with the sector components as a visitor at the sector meetings ESCRS, AAO and Medika, started long-term collaborations with two major pharmaceutical companies, increased its meetings with foreign KOL and formed an advisory board. A new PCT patent application was made by preparing the reports of existing patents. R&D studies on the same subject, in collaboration with a team within ITU, have been accelerated regarding diagnosis.

Glaucot, which wants to continue its clinical studies in 2024 and initiate multi-center clinical studies with a commercial partner, especially in Europe, aims to increase its search for non-refundable funding from Europe with new studies for the treatment part. For the diagnostic part, they plan to move the company headquarters to the USA this year and start clinical studies in the diagnosis part in the USA with a new investment round.

Planning to increase its patent portfolio from 3 to 8-9, Glaucot plans to strengthen and expand the engineering infrastructure of the team in Turkey, while continuing the administrative and managerial processes from the USA.

At Glaucot, which produces the world's first wearable glaucoma treatment device with its own patented technology, John Marshall, a professor at the UCL Ophthalmology Institute, one of the pioneers of laser eye surgery, and an honorary professor at King's College London, is the Chairman of the Scientific Advisory Board.





Postuby is a ready-made content platform designed for individual or corporate users that eliminates the problem of "what should I share on social media?" It allows you to use thousands of ready-made designs with your brand's special logo for holidays, religious days, public holidays and all other special days.

Postuby, which also prepares ready-made content on current topics, offers professional designs in appropriate sizes for all social media platforms for all special occasions, and your logo is automatically added to the designs you choose.

Postuby provides services with a paid subscription system. Postuby, which continues to work on the V3 version that will provide completely autonomous social media management with artificial intelligence support, has reached 50,000 users and has started to acquire users globally.

Postuby expanded its user base in 2023 and increased user satisfaction by adding new features, and took advantage of opportunities for international expansion and opening up to new markets.

Postuby, which aims to first release the V3 version in 2024, expects a large increase in its revenues with the V3 version and also expects intense use from the global environment. Postuby plans to strengthen its international presence by opening up to new markets and improve the user experience by updating the technological infrastructure of the platform, and aims to strengthen its market leadership by expanding its customer base.





Servislet, which offers a marketplace in the field of after-sales services in the automotive industry, provides convenience to vehicle owners with the appointment module integrated into the Servislet.com website, while also facilitating the appointment and sales processes of service points. Servislet, which received project approval for the completion of online sales processes and dealer digitalization processes through the Turkey corporate website with the Continental brand, undertakes the technological infrastructure of one of the 3 countries globally for Continental. Their goal is to become a Continental global technology supplier for more than one country, as they did with the Michelin brand.

In addition, Servislet Dali has introduced SAAS products to the market, with the new name Servislet Pro. Servislet Pro is a tire dealer operating system that includes tire CRM and e-commerce modules, which represents a first in the tire industry in the world. Having made its first agreement with Michelin Turkey, Servislet continues its negotiations with Michelin Global and other tire brands in different countries. Continental, as a Servisler Pro customer, is expected to integrate into the agreement with 300 dealers.

The popularity and reach of the 'Tirelet' brand in the Greek market is increasing day by day. With the agreement made with the Michelin Group, commission rates were reduced, an annual SAAS-based working model was adopted, and the annual operation and maintenance fee was included in the income. Additionally, any additional improvements made are billed additionally. Based on this model, it transforms global expansion into a technology-only licensing model without operations.

Introducing Karmen, its products with artificial intelligence-based image processing technology, Servislet has gained new customers in the shared vehicle economy while continuing its existing insurance collaborations.



### Nicat Batarya Teknolojileri A.Ş.

# ni-cat

Nicat produces nickel-based cathodes for secondary batteries and carries out artificial intelligence-supported R&D and develops battery materials. It rapidly continues its artificial intelligence-supported high-nickel content cathode material production and R&D studies for Li-ion batteries. Nicat, which plays a leading role in new generation battery technologies with its domestic and international customers, is a member of the Canadian Battery Metal Association. In 2022, the company exported to its US-based customer and also commissioned its pilot factory with an annual production capacity of 3 tons. It purchased the necessary devices for battery production and established a battery testing center. It proved its innovative side by receiving the "Seal of Excellence" by the European Union in 2022.

It has accelerated its chemical synthesis studies by actively using the scanning electron microscope (SEM), which was put into operation as of the end of 2022. By establishing and operating the pilot production line, it started to supply samples on an industrial scale to its customers so that they could test them in their own battery production.

It continued to move forward in line with its global growth targets in 2023.

It signed a 7-year contract with a US-based battery manufacturer, which includes technological consultancy and license transfer. Consultancy and license revenues are expected to reach 26.2 million USD during this agreement, which will be a very important step in the export of technology know-how from Turkey to the USA.

A new product development agreement has been signed with a second customer originating from the United States, which has the potential to lead to a Licensing agreement of similar scope in the medium term, and synthesis studies are continuing in this context.

In September, it was listed among the top 10 start-ups that can contribute to the development of Electric Vehicle Batteries by StartUS, a European-based research firm, that is recommended to be followed closely in 2023.

### Handler Oyun Yazılım A.Ş



Handler optimizes game development processes, including ideas, code, and marketing, with artificial intelligence.

Handler integrates the revolutionary artificial intelligence technology into every aspect of the game industry, making game development processes faster and more efficient. Technologies developed by Handler for game development processes; It makes many complex processes such as code generation, game design, game difficulty balance adjustment more efficient, with less human labor. Handler's aim is to enable the "mass, high-quality and fast production" of mobile games and to support this process with artificial intelligence technologies.

Handler also offers the artificial intelligence technologies it has developed as an accessible service so that game companies can integrate artificial intelligence technology into their own systems. With the vision of shaping the future of the gaming industry, Handler enables developers and designers to develop creative and innovative games by pushing the boundaries of imagination. High efficiency and fast production not only provide gaming companies with a competitive advantage, but also increase their capacity to deliver the gaming experience to larger audiences. The artificial intelligence technologies that Handler has developed so far combine the power of adapting to the rapidly developing artificial intelligence technology with "Prompt Engineering"; It optimizes traditional game production systems of mobile game companies.

# Den İnşaat Gayrimenkul Teknoloji ve Enerji A.Ş.

them and put them on sale within the year.



BIMMADE is Turkey's first digital product/BIM (Building Information Modeling) library.

BIMMade offers Smart Products for Easy Design. It provides industry professionals with digital product information and design alternatives to enable them to be productive, while providing manufacturers with the opportunity to understand and analyze industry needs.

It creates BIM smart objects, which are 3D digital twins of products produced for the construction industry, at world standards, hosts them on the cloud platform, and makes them available to architects and engineers for free and unlimited access so that they can use them in their projects. It provides the opportunity for analysis.

We continue to work with the leading manufacturers in Turkey and the world for their platform for the digitalization of manufacturers, which has been productized as BIMMade Library. In 2023, add-on software was launched for BIMMade Library, which will make it one of the most common design software and allow end users to access the library directly from within the program they design.

BIMMade, which started working with Turkey's and the world's leading manufacturers, has implemented add-on software for BIMMade Library, which will make it one of the most common design software and allow end users to access the library directly from within the program they are designing. It has implemented a B2B application called BIMMade Reality, which targets decoration and furniture manufacturers and allows end users to see the products of the manufacturers in their homes with Augmented Reality technology.

Aiming to increase business development activities to increase the use of the BIMMade Library platform and add-on software in 2024, BIMMade also aims to accelerate business development activities focused on the furniture and decoration industry for the BIMMade Reality application.

BIMMade, which started working on two products named 'BIMMade Hanger' and 'BIMMade ERP', plans to turn these activities into products, complete

BIMMade, which has started to write a TÜBİTAK project for the new product called BIMMade Design Check, which will enable environmental impact analysis with artificial intelligence support, project regulation and standard control, plans to complete it and make it ready for sale by the end of the year.

# Scoutli Teknoloji ve Yazılım A.Ş.



Scoutli (<u>www.scoutli.co</u>), the only address for everything related to e-sports, is an e-sports data analysis, socunting and fantasy league platform. While providing advanced analytics, player ratings and a comprehensive range of player databases; It provides teams with information about their financials, key dates, player data and more. It facilitates e-sports events by providing reliable data with tournament performance, player tracking and player performance reporting.

With a few simple clicks, teams' performance can be analyzed and you can access rich information that can help you identify strengths and weaknesses. This data can help you make data-driven decisions, improve your strategies, and stay ahead of the competition. In addition to being the analysis platform that supports the most data points in the Esports industry, Scoutli is also the 3rd largest platform in terms of visitors among 6 companies operating in the same vertical.

It speeds up the pre-match and post-match analysis processes of e-sports teams by 60%, allowing coaching teams to save time and effort. In addition, it offers esports fans a home where they can follow match scores and player statistics and share the excitement of the match with fantasy league tournaments. Scoutli, which started to serve publicly in March 2023, passed the 10,000 registered user threshold in December 2023 and helped analyze more than 500 matches with its Computer Vision-supported match analysis tool. Working with more than 60 teams in 2023, Scoutli worked with teams such as 2023 World Champion FNATIC, Pacific Region Promotion League Champion Bleed Esports, Turkish Champions Digital Athletics and \$2G Esports, and Italian champion Dsyre Esports. As in every sport in America, e-sports is a branch that is given importance on the basis of colleges, and it has joined the portfolios of 3 universities and 1 high school in 2023. MVPStudio has been included in the software teams that receive external support.

Scoutli, which has become a memorable and industry standard in 1.5 years, has taken it one step further, especially in UI/UX quality, content and communication with users. They plan to radically change the dynamics of esports in 2024 with the xK algorithm they created.





Barty, which developed a person-to-person (C2C) goods exchange platform that allows people to exchange second-hand goods at their value and quickly, changed its business model and started to provide mobile and web application development services for startups and corporates under the BartyDigital brand.

A program has been prepared to establish new enterprise(s) with the fund generated here.



## Artiox Teknoloji Yazılım A.Ş.

Artiox is a new generation art investment platform that includes expert-approved, insured works of art listed on its platform and a special token for each work. It allows small investors to invest and buy and sell online in any amount they wish, using blockchain technology in valuable works of art.

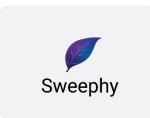
Artiox is a new generation art investment platform that tokenizes valuable works of art on the blockchain and offers them to its users. Artiox, where users can create a portfolio for themselves instead of allocating a large amount of funds to a single work of art, is active 24/7 with both its web and mobile applications. On the Artiox platform, users can manage their art investments effectively and monitor the instantaneous value of their investments whenever they want. Artiox, which has offered 26 different products with a total supply value of 19 million TL to date, has also achieved a volume of over 100 million TL in the secondary market.

Artiox, a domestic initiative that is a first in the world, experienced an increase of nearly 50% in the number of users in 2023 compared to the previous year, while the total value of the products offered was 3 times more than the previous year. The total volume in 2023 reached more than 2 times the previous year. On the other hand, with the online auction feature launched, it is possible to invest in works of art in pieces through Artiox, while at the same time, service has started to be provided for collectors who want to acquire works and the income model has been strengthened.

Artiox, which established its company in the Netherlands, aims to meet users in Europe in the near future.

Artiox's primary goal for 2024 is to effectively expand Artiox and deliver it to larger audiences. Artiox's main focus this year is planned to be international expansion. It will continue its work to serve primarily in Europe and then in other parts of the world. In Turkey, where they have been actively present for 3 years, they will continue to offer their users new alternatives for their portfolios with more product supply.

# Sweephy OÜ



Founded in Estonia by Turkish entrepreneurs, Sweephy (<a href="https://sweephy.com">https://sweephy.com</a> can clean data from different sources and formats with its own developed cleaning algorithms, without requiring code knowledge, thus aiming to minimize the time spent on data cleaning.

Sweephy, which will participate in the Tenity Estonia program, plans to go on a bridge investment tour with a valuation of 2 million. It will focus on financial data cleaning and artificial intelligence solutions with the Tenity Program. He received a soft commitment of €300,000 from 2 other investors.

With Sweephy building a machine learning platform with 15+ modules for different use cases, users can cleanse, prepare and derive business value from data.





Defy offers companies end-to-end infrastructure and security services for their WEB3 needs. These services reduce companies' WEB3 application development time by 90%. Defy brings an innovative solution to security issues, which has increased its importance in the WEB3 world, with its "Live AML" service. Companies using this service can detect risky wallets when they make suspicious transactions.

Defy is the only domestic company that offers companies AML/CFT, KYT and real-time fraud detection solutions within the scope of cryptocurrency services. In this context, it also plays a critical role by providing services to prevent sensitive financial data from going abroad.

There is also a Defy Wallet application developed entirely on Defy services. With this application, users have a decentralized digital wallet with a single click and can manage all their digital investments from a single platform. Additionally, they can monitor popular wallets and their transactions in real time. Defy Wallet offers users an easy-to-use and secure platform with its comprehensive services on decentralized finance, which has been on the agenda lately.

Although it started its operations by receiving investment in 2023, Defy quickly added important companies from various sectors to its customer portfolio and reached a revenue level exceeding the amount of investment it received within 10 months. Planning to rapidly increase the number of customers with the regulations expected to come in 2024, Defy is starting to work primarily with banks and financial institutions by ensuring regulatory compliance for the cryptocurrency business models of finance, telecommunications, transportation and other technology companies with its domestic solutions. One of its main goals is to add 3 large-scale banks and 5 technology companies to its customer portfolio.





Olleyy is a marketplace initiative that brings together people who want to do sports, sports facilities and sports instructors. Thanks to Olleyy's search engine, athletes can find facilities or trainers that meet the location, price range and quality score criteria they are looking for within seconds, and make hourly reservations or package purchases by paying. Olleyy has sub-member workplaces in around 20 sports branches, including football, basketball, volleyball, tennis, pilates, fitness, gymnastics and swimming, and athletes can work in these sub-member workplaces in 3 different categories: hourly rental, package purchase and children's sports school. They can make a reservation or registration.

In 2023, the number of sub-member businesses making sales increased by 20% compared to the previous year, and the number of transactions increased by 52% compared to the previous year. Although Olleyy, which operated only in the football branch until the COVID-19 pandemic, lost its growth momentum due to the closure of all sub-member businesses during the pandemic, it regained its rapid growth momentum again, especially in the second half of 2023, by incorporating different categories and branches after the pandemic.

With the investment budget received from Alesta, the number of sales personnel and advertising budget were increased, thus the monthly sales volume doubled at the end of the year compared to the beginning of the year.24

Its targets for 2024 include increasing the number of sales facilities by more than 40%, the number of transactions by more than 100%, and the sales volume by more than 3 times. Olleyy, which has become able to cover its operating expenses largely with its own income, pursues these goals with its current financial power, while continuing to seek opportunities for faster and healthier growth through strategic partnerships, and taking action for international expansions in 2024 and the following years, when it is ready financially and infrastructurally. plans to pass.

## Dalio Teknoloji Danışmanlık ve Ticaret A.Ş.



Dalio is developing platform on web3 blockchain for tokenization of real world assets.





"For Physician" allows general practitioners who are members of the application to instantly consult and receive comments from specialist physicians on the cases they encounter.

For the auxiliary systems needed by more than 5 million general practitioners, "For Physician" offers general practitioners patient consultation in seconds and 24/7 online specialist physician support. It provides the opportunity to improve the healthcare service it provides to its patients by accessing the cases of all physicians and providing the correct diagnosis and treatment approach with the opportunity of continuous education.

# Konsorsiyum Bilişim Teknolojileri A.Ş.



Konsorsiyum creates an operating system under the Ecofoni brand (<u>www.ecofoni.com</u>) to combat climate change and sustainability.

Setting out with the mission of a greener environment, the Konsorsiyum aims to accelerate the successful transition of businesses to a zero carbon economy.





Malwation, which carries out R&D on malware, helps organizations take the most appropriate actions and understand threats in detail by providing detailed reports against advanced malware with its own developed products.

In addition to its 2 products named Malwation, AIMA and MSP, the company has increased the number of products under its umbrella to 3 with the FSA (File Security Analysis) platform. FSA is a central reputation platform that companies need to analyze high-volume file traffic. In line with a need that arose in companies working together, the first prototypes were developed under AIMA and then turned into a product with a new name. In line with the work carried out with AWS, a transition study has been initiated to enable the AIMA platform to work entirely in the cloud, and this process continues rapidly.

AIMA. Work is being carried out to integrate MSP and MSP products with different solutions in line with the demands from customers.

Malwation, which started to serve more than 1000 users in 92 countries with the Threat. Zone brand and platform and the umbrella threat analysis platform concept, has reached 2400 users worldwide. It has implemented managerial strategies to prepare for the USA and EU markets, with product focuses on Malwation Hook Mesh and Threat. Zone. An agreement was reached with 3 advisors for these markets and negotiations were progressed. With this platform designed in the SaaS model, it offers a flexible and fast solution by solving the needs of different segments with the technologies it has developed under a single roof. With CDR technology, it has implemented new usage scenarios for its customers to make the file infrastructures of corporate cyber security infrastructures more secure.

It plans to continue its participation in international conferences in 2024 with May - RSA, June - Infosec London, October - Virus Bulletin.





Pax Animi operates in the field of mobile/web-based game design, development and marketing and develops games for mobile platforms.

Pax Animi Games, a game studio that develops games for mobile and computer, aims to be a global value in its sector. R&D studies to increase game production quality and capacityplans to accelerate and create the keystones of the company.

Intellectual Property export has become easier with the gaming experience that has developed and become widespread in parallel with the development and widespread use of mobile phone technology and the impact of artificial intelligence on marketing and gaming technologies. Thanks to the rise of the gaming industry in Turkey and its dynamic manpower, the competitive capacity of the gaming industry is improving day by day. Pax Animi continues its work with the mission of proving to the world that quality products and brands can come from Turkey.

20 prototypes were produced and tested in 2023. Three of these projects have developed purchasing economies in the pre-publication period. A total of 10,000 hours of our games were played and the behavioral data of these users was processed and the information capacity was expanded. Aiming to increase its user capacity by 10 times to 200,000 in 2024, Pax Animi plans to reduce the cost per user and develop technologies that will maximize the revenues we receive from its users, and allocate a budget for infrastructure developments that it can achieve by making 12 games per year.

### **PowerDev Inc**



PowerDev combines energy market big data collected from multiple sources and offers it to users through its SaaS data analysis tool. PowerDev is a technology startup focused on machine learning-based Battery Modeling and processing trillions of rows of historical and real-time Energy Big Data into decision-making processes. Its headquarters is located in Delaware, USA.

PowerDev uses the power of big data in the energy sector. Faced with the enormous data production triggered by liberalization and deregulation, the energy sector needs innovative solutions such as PowerDev. PowerDev removes complexity from the energy market through big data analytics and its SaaS platform and delivers critical insights to key players in the industry. For a more sustainable environment; PowerDev, which carries out studies on energy efficiency improvements, sustainable resource use and reducing negative environmental impacts, is one of the interesting initiatives in the field of "Clean Energy (Cleantech)".

Combining data collected from multiple sources, PowerDev provides real-time data streaming from approximately 100,000 energy points in the North American market. In this way, it offers unique value to users in the fields of energy project development, battery investment and energy trading. The innovative solutions offered by PowerDev are leading to a major change in the energy sector. With the power of big data and the SaaS platform, PowerDev contributes to the industry's advancement towards a more transparent, efficient and sustainable future.

Taking important steps in 2023, PowerDev created its core team, gained its first customers and received an investment of \$ 1.2 million from investors such as

Riverstone LLC, DCP and Fulcrum Capital. At the same time, it designed Battery Energy Storage Optimization and Renewable Energy Project Development modules according to customer needs. His accomplishments include graduating from the Creative Destruction Lab - Rockies Energy program and being selected for the MaRS Discovery District. By incorporating electricity transmission and distribution experts with more than 20 years of experience, PowerDev has further strengthened the value proposition it offers to its customers. In 2024, PowerDev enters the market with new modules such as Line Capacity, Project Application Ranking, Future Projection, Tax and Financial Modeling. It is also preparing to step into the European market with its real-time battery optimization module.

#### **Houston Bionics Inc. USA**

#### HOUSTONBIONICS

Houston Bionics produces home-type medical devices that can enable patients with neurological disorders to receive treatment without the need for a physiotherapist. Houston Bionics, which increases patients' remote rehabilitation experience with the software it has developed, can also connect millions of patients with each other and therapists online.

In treatments performed with ExoRehab, designed for upper extremity rehabilitation, the patient starts exercise movements on his own and thanks to integrated games, high repetition and intense exercise can be achieved by maintaining his motivation for a long time. Provides increased treatment motivation with visual feedback. Meaningful insights into patient development with robotic data Clinically proven patient improvement The theory behind ExoRehab X has been proven in clinical studies.

Although Houston Bionics, which is produced in Turkey and has completed its certification processes, continues to be sold in Europe, ExoRehab It has started to be listed in the device category. The ExoRehab product is available for sale in the American market.

HoustonBionics, which was accepted to the Turkish Technology Development Foundation HIT Investment Program in 2022, has completed the program. The ExoRehab product is available for sale in the American market.

ExoRehabX Clinical; It makes an advanced contribution to the treatment of all patients with neurological effects such as Cerebral Palsy, Brachial Plexus and Hemiplegia. ExoRehab For patients with spasticity; Involvement of the patient in the exercise of his/her own will, instead of taking a position from the physiotherapist in the planned treatments, increases the patient's motivation and ensures the patient's maximum involvement in the treatment. On the scientific advisory board of HoustonBionics; While Marcia O'Malley, Nuray Yozbatran, Engin Çakar, Özkan Çelik are present, potential customers can preorder via the website.

In one of Turkey's largest hospital chains, the device was used for more than 620 hours in 18 weeks, and feedback was received that it was used on up to 7 different patients per day and that it was effective in keeping patients' motivation high. One of the customers in Turkey observed an increase in movement capacity after using the product for two months.

# Tosby Games Oyun Yazılım Eğitim San. Ve Tic. A.Ş.



Tosby Games, a game studio that develops games for mobile and computer, partnered with Turkey's largest game publisher Rollic in 2021 and received its first investment with a valuation of \$500,000 in March.

Tosby Games, which produces 5-6 games per month in the hyper-casual genre and continues its preparations to enter the field of blockchain-based NFT games, has partnered with CrazyLabs, the 3rd largest publisher in the world, in the last quarter of 2021 and continues to produce games for it.

Tosby aims to establish the first Tosby studio based abroad.





The technology developed by CODE360 prevents possible accidents by informing the driver in advance if the vehicle approaches areas with a high risk of accidents on the highways at a speed that poses a risk.

CODE360, with the experience of its teams, developed our country's first domestically produced trip computers, "fatigue warning systems" and "GPS train speed control systems" for the transportation sector; By supporting the use of safe driving and accident prevention technologies in all brands and models of vehicles with software solutions via mobile applications and platforms; It aims to maximize the safety of drivers and passengers.

CODE360 plans to disseminate the application to global user bases in cooperation with transportation sector companies and to develop artificial intelligence-supported software solutions that will reduce the processes and costs in hazardous area determination research on highways.

Code360 team, which pioneered by introducing many new technologies to the automotive and transportation sectors, developed and produced our country's first domestically produced trip computers, road safety systems and train speed control systems, continues its work to bring technologies to prevent traffic accidents to drivers in mobile environments.

Code 360, whose primary goal for 2024 is to deliver vehicle accident prevention technologies to larger audiences in mobile forms, aims to launch its international expansion, especially European countries, in the 4th quarter of the year.





It carries out R&D studies to produce medical collagen from animal waste with its own patented production method, with the knowledge gained from experiences in biotechnology, tissue engineering and material engineering. It produces high value-added raw materials such as atecollagen, fibroin and hyaluronic acid, which are of critical importance and used in the pharmaceutical, medical device and cosmetic industries.

With the seed investment it received in 2020, it has established its accredited facility within the scope of EN ISO 13485 Quality Management System for Medical Devices and EN ISO 22716:2013 Cosmetics - Good Manufacturing Practices (GMP) and has taken its place among the 10 companies producing medical quality collagen in the world.

BUGAMED started its sales activities in the last quarter of the year after the establishment process in 2021, and in 2022, it started sales, distribution and marketing activities as well as R&D and new product development activities, increasing product and market diversity. In 2023, it increased its annual sales amount and other income by increasing the joint product development strategy, which it developed especially with corporate companies, with businesses operating in different fields, approximately doubling the income it earned in the previous year. BUGAMED, which received support from national and international funds to develop 2 new raw materials and 2 biomaterial-based products that will create input into the medical device industry in the field of deep technologies in the last half of 2023, will create input into the medical device industry in the first quarter of 2024 with the outputs obtained from the international joint R&D project. A patent application will be made on biomaterial production and method. There is 1 patent application.

In addition, starting from 2024, it is developing strategies to at least double the turnover it achieved in the previous year in the domestic market and to become an enterprise capable of exporting by opening up to foreign markets.





Sensgreen (<u>www.sensgreen.com</u>), which develops low-power wireless sensors and data analysis software platform, offers healthy and comfortable solutions by making buildings smart with IoT Technology.

Sensgreen processes and collects building usage data with the wireless sensors and mobile applications it develops for sustainable, efficient and healthy buildings. By understanding buildings' energy use, air quality levels and operational inefficiencies, it helps optimize building management with adjustments that affect sustainability scores and operating costs. It saves time and money by eliminating inefficiencies and reducing energy use with the data it collects. It provides increased comfort by learning the comfort points of users.

Sensgreen was one of the three winning startups in the Green Cities Startup Innovation competition organized by EBRD (European Bank of Reconstruction and Development).



# **PUSULA**

With the 'Who's Afraid of Computers?' book series, Pusula (<u>www.pusulakitaplik.com</u>), the leading publishing house of computerized education in our country, offers curriculum-based education and book contents of experts in the metaverse environment with artificial intelligence support in 50 different languages as a monthly premium package.

Pusula, one of Turkey's leading organizations in the field of computer science, software, programming and design publishing, continues its computer publishing with technical books; It continues to publish periodicals, encyclopedias, educational products in the field of informatics, and the most comprehensive curriculum-based STEAM education books in the region since 2014.





Tektuş Sipariş Sistemleri has developed the Bisu application, which allows water orders to be placed with a single click and brings together the nearest dealer and the consumer.

BiSu, which started its journey in September 2015 by serving only in Istanbul, has grown rapidly with more than 50 water brands, BiRi, which provides fast bottled water and beverage orders until 24:00 every day of the week, and more than 7000 types of products. It launched BiMarket, which meets all the needs of a home.

### Datanchor, Inc.



It is a data security company founded in the USA by Turkish Professor Emre Köksal, who was awarded the "Columbus Inventor of the Year" award in 2019. Datanchor, Inc, (<a href="https://anchormydata.com">https://anchormydata.com</a>), with its patented technology, prevents unauthorized circulation and access of files belonging to organizations and enables monitoring of all activities on the files.

While data security is generally provided by network security, the area of cyber attacks is all networks and damages the entire institution. Therefore, data security must be ensured separately. At this point, Datancher made its first product in 2000, and its first purposes triple and agles in 2001. Datancher made its first product in 2000, and its first purposes triple and agles in 2001. Datancher made its first product in 2000, and its first purposes triple and agles in 2001. Datancher made its first product in 2000, and its first purposes.

Continuing its work with its patented technology, Datanchor made its first product in 2020 and its first customer trials and sales in 2021. Datanchor; Platforms such as Dropbox, Egnyte, Onedrive; It works on applications such as Autocad, Adobe Acrobat, MS Office and Windows 10-11, Server, IOS and Android operating systems.

The company's target market size is 167.5 billion dollars. Target markets' customer needs include compliance, cloud-enabled security, and ransomware/doxware.

The company's provision of services such as access control, data revocation, ease of management and application, and direct support in the fields of production, construction and engineering gives it a sustainable competitive advantage. None of its three direct competitors has an open API and does not offer a see-try-buy service.

While it has a total of eight new distributors, important customers it has gained include Microvast, CMI Group, AIT and Natica. Datanchor won the Gold Winner - Best Cybersecurity Start-up Gold Winner and Gold Winner - Data Security Platform awards.

2. USA patents 'Context-based access control and revocation for data governance and loss mitigation' have been approved. Integrations: Microsoft OneDrive, GitHub, Office Online

Egnyte Capabilities: Source code protection, Offline mode, Desktop Sharing, Third-party Office Collaboration Featured Clients: Drury Hotels, New York Metropolitan Opera, ChargePoint, Microvast Notable Partners: IBM Security, GuidePoint, Inversion6, Myriad360 Datanchor annual growth was 3.5x.

#### Carex Al Inc.



CareX, founded in Silicon Valley-USA by Turkish entrepreneur Özcan Çokmaz, turns any camera-equipped device into a device that monitors vital signs (blood pressure, pulse, sugar, etc.) by applying signal processing and artificial intelligence (AI) technologies.

CareX.AI is a Software as a Medical Device (SaMD) company for vital signs monitoring. CareX is a video-based software development kit (SDK) solution that turns any camera-equipped device into a vital signs monitoring device by applying signal processing and artificial intelligence technologies. It is completely passive and device independent. Carex.AI can successfully and repeatedly measure basic vital signs with the same accuracy as the gold standards used for other FDA-approved medical devices.







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