



founder  
one

FOUNDER ONE

# IMPACT REPORT

2023



# Founder One Impact Report 2023

Founder One is a next-generation impact investment fund that supports early-stage technology-focused impact entrepreneurs. Backed by two NGOs Founder One is the first impact fund in Türkiye. As a pioneer in many terms, we aim to invest in impact startups in the Turkish Ecosystem.

Impact Investing aims to create a positive social and environmental impact as well as the expected financial return from an investment.

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# From Our Founders



**Faruk Eczacıbaşı**

In an era where our world faces unprecedented challenges, from the climate crisis to widening social inequalities, the call for a new narrative in governance has never been louder. The poly-crisis environment we navigate today demands not just attention but action that is both innovative and impactful.

It is with this backdrop that Founder One was conceived, under the auspices of the Turkish Informatics Foundation and the Turkish Entrepreneurship Foundation, and with the strategic fund management of Türkiye İş Bankası. Our mission is straightforward yet ambitious: to catalyze sustainable systems change through impact investing.

At Founder One, we embrace this challenge head-on. Our approach is rooted in the belief that technology, when harnessed for good, can be a powerful force for addressing some of the most pressing issues of our time. Artificial intelligence and other technological advancements offer unprecedented opportunities to integrate complex data into decision-making processes, promising a future where innovation aligns with ethical and sustainable principles.

Our fund represents a new model of "give back" that goes beyond philanthropy. By mobilizing capital towards ventures that are both profitable and purpose-driven, we aim to demonstrate that the interests of investors, communities, and the planet can be aligned. This alignment, we believe, is critical for the cooperation of like-minded stakeholders and shaping new models of governance.

As we navigate the complexities of the 21st century, the need for a new narrative is clear. This narrative could be a triple transition: green, social, and digital. Impact investments can facilitate this process. Therefore, with Founder One, we are not just investing in companies; we are investing in a future that embraces a new narrative.

We seek a sustainable future that neither demands a retreat from the advancements of modern life nor imposes a financial penalty for choosing green. Advocating for a global scale-back on development or consumption does not offer a viable solution to our environmental challenges. Equally, it is crucial that eco-friendly products are not a luxury beyond the reach of the average consumer but are economically competitive with their non-sustainable counterparts.

The path forward must make sustainability an accessible choice, integrating green solutions seamlessly into our daily lives without financial disadvantage or a step backward in our quality of life. This approach requires responsible innovation, fostering a world where progress and sustainability go hand in hand.

In this impact report, we are proud to showcase the strides we have made towards this vision. Each story, each investment and each partnership represents a step forward in our collective journey toward a more sustainable and equitable world. As we measure and reflect on our progress, we also look ahead with optimism.

In closing, I extend my gratitude to our partners, investors, and the communities we serve. Your trust and collaboration fuel our mission, inspiring us to push the boundaries of what is possible.

# From Our Founders



**Sina Afra**

Founder One is a next-generation investment fund with a complete focus on impact investments. It is also Turkey's first impact investment fund.

Founder One is the first fund in Turkey to be established by two NGOs, the Turkish Entrepreneurship Foundation and the Turkish Informatics Foundation, in partnership with Türkiye İş Bankası. This collaboration represents a groundbreaking step in the financing of civil society organizations in Turkey and across Europe.

One of the fund's key features is its use of a Turkish adaptation of SAFE called the FIKS contract for investments. This approach accelerates our processes, provides entrepreneurs with swift access to capital, and resolves the valuation challenges often faced in early-stage ventures.

Founder One also offers an innovative approach by conducting its entire application process online. Our predominantly digital management system allows us to make decisions quickly and efficiently.

Since we started investing in 2023, we have made 40 investment decisions and completed 29 investments, making Founder One the most active fund in Turkey. The fact that all these investments are in impact startups is a point of pride for us. Additionally, we are pleased that %XX of the ventures we invest in are founded by women.

In this report, we share all the details of Founder One, our investment processes, and the ventures we support. We extend our gratitude to all our partners and investors for their collaboration on this journey.



# From Our Founders



**Hakan Aran**

Esteemed stakeholders,

2023 has been a year that remained in our memories as one filled with exuberance, joy, sorrow, and sadness for our country. The year, which started with the excitement of the 100th anniversary of our Republic, became challenging in every sense due to the devastating earthquakes on February 6th, deeply affecting us all. The collective action taken by our entire nation to alleviate the pain, even slightly, revived the hope within us.

Looking back at our history, the most concrete and effective expression of our nation's resilience during challenging times would likely be the War of Independence led by Gazi Mustafa Kemal Atatürk, followed by the proclamation of our Republic 100 years ago. It is a matter of pride that İşbank, as a younger sibling of the Republic, is celebrating its 100th anniversary in 2024.

I believe that all this historical background is connected to the founding purpose, activities, and goals of Founder One, which aims to create environmental and social impact beyond profit motives by supporting entrepreneurship. İşbank itself is an initiative started under Atatürk's leadership. Perhaps it was not called entrepreneurship back then, but it was certainly driven by an entrepreneurial spirit. The fundamental logic and operation were the same. There was a challenge for reinforcing political independence with economic independence and supporting the national economy, and the individuals who addressed this challenge most effectively stepped forward to take on this responsibility.

We are witnessing the same principle in new-generation entrepreneurship. Today, when done correctly and clustered properly, entrepreneurship significantly contributes to the country's growth and prosperity. While traditional sectors like agriculture, industry, and tourism continue to be the engines of growth, entrepreneurship enhances the efficiency of these sectors with creative, innovative, and technological solutions, becoming the fuel for these locomotive sectors. In this way, entrepreneurship also indirectly contributes to the environment, people, and society. Impact entrepreneurship, on the other hand, forms strong ties with sustainability, which has become the most crucial and indispensable strategic elements today.

Sustainability is, in fact, a requirement of being human, of being responsible to this country, our people, and future generations. We conduct our work and commitments in the field of sustainability, which we give special importance to and consider an integral part of our business, in accordance with international standards. In addition to combating climate change, we adopt an end-to-end business model aimed at accelerating the transition to a low-carbon economy, from sourcing to offering these resources to customers through sustainable products and services. Without compromising our vision of "being the bank of the future that creates sustainable value with an inclusive and participatory approach," we strive every day to earn and maintain the title of "the bank of the future."

I extend my deepest gratitude to the Founder One team, a significant partner in this process and a pioneer in impact entrepreneurship, and to all our stakeholders.

# Highlights



**Founded by two leading Turkish foundations**, Turkish Entrepreneurship Foundation and Turkish Informatics Foundation.



**With the support of founding foundations**, access to entrepreneurs and ventures at a high level.



**End-to-end digital deal flow management** and quick decision-making processes.



**Fast financing to entrepreneurs** by using a standard investment contract.



**Give Back** - Continuously support entrepreneurship and technology by transferring fund profits to the founding foundations.



**The portfolio management** and investment experience of MAXIS Venture Capital Portfolio Management Company.



**Total Active Portfolio:**  
**24**



**Fund duration:**  
**10 years**



**New investments in 2023:**  
**6**



**Target:**  
**pre-seed/seed**



**Responsible exits:**  
**0**



**Geographical focus:**  
**Türkiye**



**Fund size:**  
**400 M**



**Impact goals:**  
**inclusive society -  
healthy and safe living -  
sustainable climate**





**Tarlam**



**Wext**



**Teacher X**



**Binamod**



**Argedu**



**Kidokit**



**Yenir**



**Varsapp**



**Tunga Games**



**Wastespresso**



**The Hab Project**



**LogD Milk Run**



**Givin**



**Kavaken**



**Fazla**



**Unomoi**



**Kidolog**



**Goddess  
Goddess**



**ERG Controls**



**Bizim Doktor**



**Forfarming**



**Toyi**



**Swatchloop**



**Verdantwave**



**MilkApp**



**Materix**

# Company Spotlight

## Impact Goals

### **Argedu**

Access to Quality Education & Skilling

### **Binamod**

Preventing Disasters and Reducing Their Impact

### **Bizim Doktor**

Increasing Access to Medical Diagnosis and Treatment

### **ERG Controls**

Human and Animal Safety

### **Fazla**

Reduction of Carbon Emissions & Waste Management

### **Forfarming**

Sustainable Agricultural Practices

### **Givin**

Reduction of Carbon Emissions

### **Goddess**

Reducing Inequalities

### **Kidokit**

Improving Early Childhood Care and Education

### **Kavaken**

Generation of Sustainable Energy

### **Kidolog**

Improving Early Childhood Care and Education

### **LogD Milk Run**

Reduction of Carbon Emissions

### **MilkApp**

Improving Food Safety

### **Materix**

Reduction of Carbon Emissions

### **Swatchloop**

Reduction of Carbon Emissions & Waste Management

### **Tarlam**

Sustainable Agricultural Practices

### **Tunga Games**

Access to Quality Education & Skilling

### **Teacher X**

Access to Quality Education & Skilling

### **The Hab Project**

Reduction of Carbon Emissions

### **Toyi**

Reduction of Carbon Emissions

### **Unomoi**

Reduction of Carbon Emissions

### **Varsapp**

Reducing Waste Through Reuse

### **Verdantwave**

Reduction of Carbon Emissions

### **Wext**

Access to Quality Education & Skilling

### **Wastespresso**

Reduction of Carbon Emissions

### **Yenir**

Reduction of Carbon Emissions & Waste Management



# From Our Team



**Ali Şahin**

We are in a challenging era dominated by natural disasters, climate change, lack of resources like water and food, unemployment, inequalities, and diseases. Innovative technologies and qualified professionals are imperative to tackle these issues decisively. However, the financing needs for these solutions are far beyond the level of public support and philanthropy. Hence, a holistic effort involving all stakeholders of society is necessary to achieve sustainable results. Impact investments introduce a new approach by creating a self-sustainable economy and playing the role of a significant catalyst in this comprehensive struggle.

As Founder One, we embarked on this journey to be part of this struggle and invested in more than 30 early-stage impact start-ups in 2023. We aim to triple this number in the upcoming years. To be able to invest in this number of start-ups within a year, we established a strong investment committee with diverse career backgrounds and extensive investment experience, as well as a competent fund team, alongside implementing an end-to-end digital investment process that includes rapid financing instruments.

Thanks to our strong deal-flow, we have received over a thousand start-up applications through our digital platform since our inception. As a fund team, we evaluate all these applications first based on our impact criteria and then from a commercial perspective. We present early-stage impact ventures that offer measurable impact targets, scalable revenue models, high technology, a skilled team, and high valuation potential to our esteemed Founder One Investment Committee members.

Once investment candidates pass through the approval of the investment committee, they proceed to the legal due diligence process and then to the investment process. Maintaining investment pace at the end of this maximum three-week evaluation period is crucial. Therefore, instead of engaging in a lengthy company valuation process with the entrepreneurs we reach the contract stage with, we offer them our convertible financing mix agreement (FİKS) to provide them with rapid access to the funding they pursue.

Founder One not only provides fast financing but also stands by impact entrepreneurs through comprehensive support as part of its portfolio management services. We aim to ensure the effective and efficient growth as well as the long-term sustainability of our investments by providing guidance in impact and managerial areas, directing entrepreneurs to investment and business networks, and offering support for globalization. Thus, we desire to facilitate the redirection of more capital towards impact.

With our investments focused on an inclusive society, healthy and safe living, and a sustainable climate, we prioritize investments aligned with the United Nations Sustainable Development Goals. We continue our efforts to facilitate the emergence of the next impact unicorn, which can positively impact over 1 billion lives. The data presented in our 2023 impact report showcases the concrete steps we have taken on this path.

I sincerely thank our investors who have trusted our fund's vision of investing exclusively in impact ventures, the entrepreneurs we have invested in, our business partners, the members of the Founder One Investment Committee, and our committed fund team.

# From Our Team



**Ali Şahin**

Founder One General Partner



**Cem Leon Menase**

Impact Lead



**Muhammed Gültekin**

Investment Manager



**Ceren Civlan**

Deal Flow Specialist



**Sümeyye Ağaç**

Portfolio Manager



# Our Impact Approach

From Our Impact lead - **Cem Leon Menase**

## Strategic Framework and Impact Objectives

Founder One adopts a Theory of Change targeting climate action, education, healthcare, agriculture, and disaster management, aligning its impact objectives with global standards like IRIS+, the Impact Management Project, and UNDP's SDG Impact Standards. This ensures our contributions address global challenges effectively.



## Investment Criteria and Risk Assessment

Founder One adopts a Theory of Change targeting climate action, education, healthcare, agriculture, and disaster management, aligning its impact objectives with global standards like IRIS+, the Impact Management Project, and UNDP's SDG Impact Standards. This ensures our contributions address global challenges effectively.

## Advanced IMM Practices

We leverage Harvard Business School's Impact-Weighted Accounting for investment evaluation, focusing on affordability, reaching underserved communities, basic needs, service effectiveness, and beneficiary optionality. Our proprietary scoring system identifies ventures offering financial returns and significant social benefits

## Ongoing Monitoring

Post-investment, we initiate detailed monitoring, assigning impact metrics to startups and preferring a data-driven evaluation approach. Startups self-report impact data, fostering accountability and improvement, albeit without third-party verification due to resource constraints.

## Stakeholder Engagement

Our advisory board's feedback, comprising investing, entrepreneurship, and sector-specific expertise, refines our IMM processes, aligning portfolio companies more closely with our impact goals and standards.

## Data Collection Methods

We systematically collect impact data through surveys and emails, setting comprehensive guidelines for accurate impact metric reporting by portfolio companies.

## Conclusion

Founder One's impact report reflects our commitment to impactful investing, integrating stringent investment criteria and risk assessment with global IMM standards. Our approach, based on continuous improvement and stakeholder engagement, aims to drive sustainable, impactful change globally.



# Industry Leading Frameworks-used

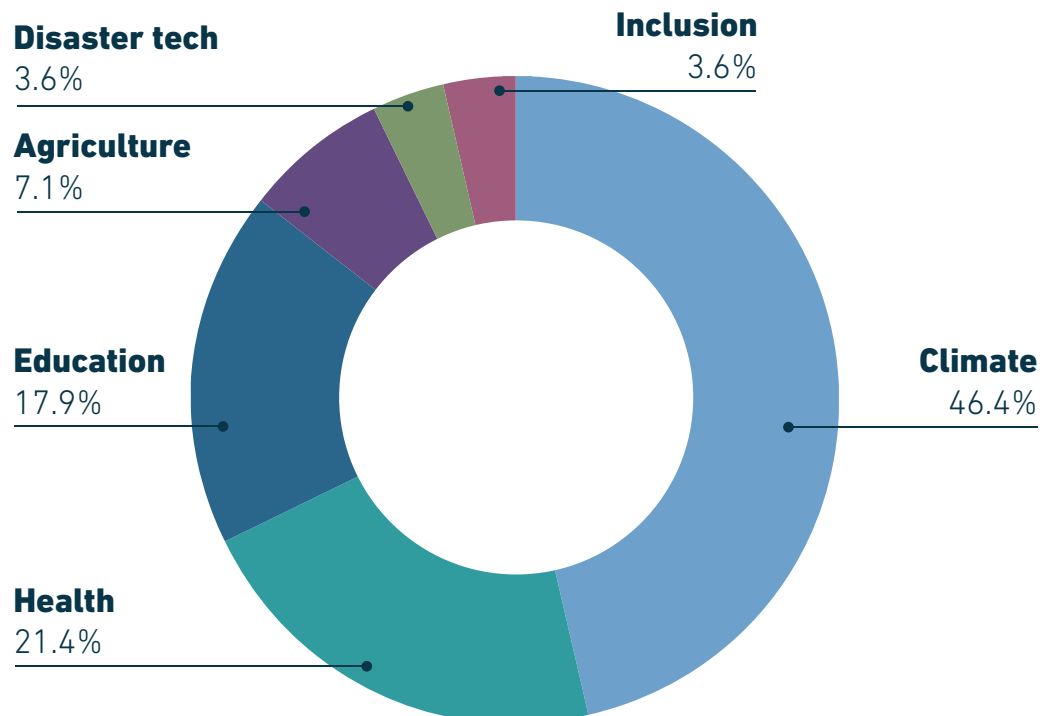
IRIS+

**IMPACT**  
MANAGEMENT  
PROJECT



**HARVARD**  
BUSINESS SCHOOL  
Impact-Weighted Accounts

## Weights of Impact Themes



# Investment Committee

Our investment committee comprising of complementary professional profiles, including entrepreneurship, impact, and finance perspectives.



## **Faruk Eczacıbaşı**

Eczacıbaşı Holding Vice Chairman of the Board, President of the Turkish Informatics Foundation and President of the Digital Türkiye Platform



## **Sina Afra**

Founder of Markafoni and Tiko.es.  
Chairman of the board of Turkish Entrepreneurship Foundation



## **Ali Şahin**

Founder One General Partner



## **Barış Karakullukçu**

Türkiye İş Bankası Next Generation Entrepreneurship Group President



## **Cem Leon Menase**

Founder One Impact Leader



**Cihan Özsönmez**

Turkish Entrepreneurship Foundation  
Member of Board of Trustees



**Galya Molinas**

Global Executive, Strategy Advisor &  
Board Director



**Mehru Aygöl**

Turkish Entrepreneurship Foundation  
General Manager



**Özgür Temel**

Maxis Girişim Sermayesi  
Portföy Yönetimi A.Ş. Board Member



**Selami Düz**

Maxis Girişim Sermayesi Portföy  
Yönetimi A.Ş. Coordinator

# Advisory Board



**Barış Özistek**  
Boğaziçi Ventures



**Burcu Uzunoğlu**  
Allianz Yaşam ve Emeklilik A.Ş.



**Emre Eczacıbaşı**  
Eczacıbaşı Holding A.Ş.



**Faruk Eczacıbaşı**  
Türkiye Bilişim Vakfı



**Göktürk Işıkpınar**  
AK Portföy Yönetimi A.Ş.





**Güçlü Çolak**

Yapı Kredi Portföy Yönetimi A.Ş.



**Gaye Ör**

OYAK Portföy Yönetimi A.Ş.  
Finberg GSYF



**Kemal Şahin**

Şahinler Holding



**Murat Salar**

Azimut Portföy Çoklu Varlık  
Değişken Fon



**Onur Eren**

Aren Bilgi Teknoloji Araştırma  
Danışmanlık A.Ş.



**Özgür Temel**

Maxis Girişim Sermayesi  
Portföy Yönetimi A.Ş.



**Perihan İnci**

PBA İç ve Dış Ticaret A.Ş.



**Polat Gülman**

Gülman Group



**Selami Düz**

Maxis Girişim Sermayesi  
Portföy Yönetimi A.Ş.



**Uğur Mutluhan Orucak**

Inveo Portföy Yönetimi A.Ş.  
EKSİM Ventures GSYF



**Yomi Kastro**

Türkiye Girişimcilik Vakfı



**Ziya Taşkent**

İstanbul Kalkınma Ajansı

## Our Giveback Model

Turkish Entrepreneurship Foundation, Turkish Informatics Foundation, and Maxis Venture Capital Portfolio Management Inc. have collaborated to establish Founder One with the aim of fostering the development of the sustainability economy in Türkiye. Founder One represents the first fund established by civil society institutions in Türkiye and is one of the pioneering impact investment funds in the country. The fund marks a significant development for Türkiye and the potential global impact investing ecosystem.

Our primary objective in establishing the fund was to address perhaps the most significant challenge hindering the potential development of the ecosystem: facilitating access to capital for entrepreneurs. Therefore, we focus on investing in impact ventures at the idea and seed stages through Founder One. We invest in early-stage ventures that align with at least one of our impact goals, have a highly motivated team, and possess a robust revenue model. Such ventures can apply to the fund digitally. Another distinguishing feature of Founder One is its entirely digital application and investment processes, coupled with the FIKS which ensures faster decision-making processes during the investment phase compared to other funds.



As the Türkiye Entrepreneurship Foundation, since our establishment in 2014, we have been dedicated to promoting a culture of giving-back. For us, the culture of giving back means seeking ways to make positive contributions to society and the environment. It's essential to recognize that there's no one-size-fits-all approach to this. When we surveyed GIRVAK Alumni, over 90% reported engaging in regular giving back activities. While individuals give back in various ways, the common thread is the desire to contribute to society and/or the environment. We've observed that ecosystems, where the culture of giving back is widely embraced tend to be more advanced. With successful entrepreneurs and corporate leaders supporting those who come after them—not only financially but also through sharing their experiences and knowledge—ecosystems can fully realize their potential. As we continue to propagate this culture among young people, we believe that through Founder One, we've established a solid example of giving back within the investment and impact ecosystem.



Founder One financially supports technology-focused impact ventures, thus catalyzing social and environmental change, and represents a unique approach to generating financial resources for the long-term impact and sustainability of GIRVAK and the Turkish Informatics Foundation. By adhering to the principle of giving back to the community and transferring performance revenue to founding foundations, Founder One offers an alternative and innovative method for ensuring the long-term sustainability of civil society organizations. Ensuring the sustainability of ventures and entrepreneurs, and civil society organizations working in this field is crucial. Creating sustainable financial instruments is a challenge for all civil society organizations today. With innovative tools and alternative sources such as investment funds, civil society organizations can support both the ecosystem they operate in and their own sustainability in the long run. In this regard, funds like Founder One offer scalable solutions and serve as exemplary models.

As the ecosystem in Türkiye advances financially and experientially with Founder One, it's time to give back to our society and the world we inhabit. Redirecting private capital toward ventures with measurable social and environmental impact and supporting impact ventures fortifies innovative solutions and fosters sustainable economic development—the bedrock of healthy ecosystems.



# Aggregated Impact in Numbers



**Female  
Founder  
Ratio**  
**31%**



**Carbon emissions  
Reduction**  
**152.727**  
tonnes



**Training Hours**  
**5** million+ hours,  
**101.840** person



**Water  
consumption savings**  
**998** million liters



**Access to health services**  
**28.278** person

These figures have been derived from output-level measurements. While we continue to monitor outcomes and impact, it is premature to observe them. We anticipate the manifestation of these outcomes in the long term.

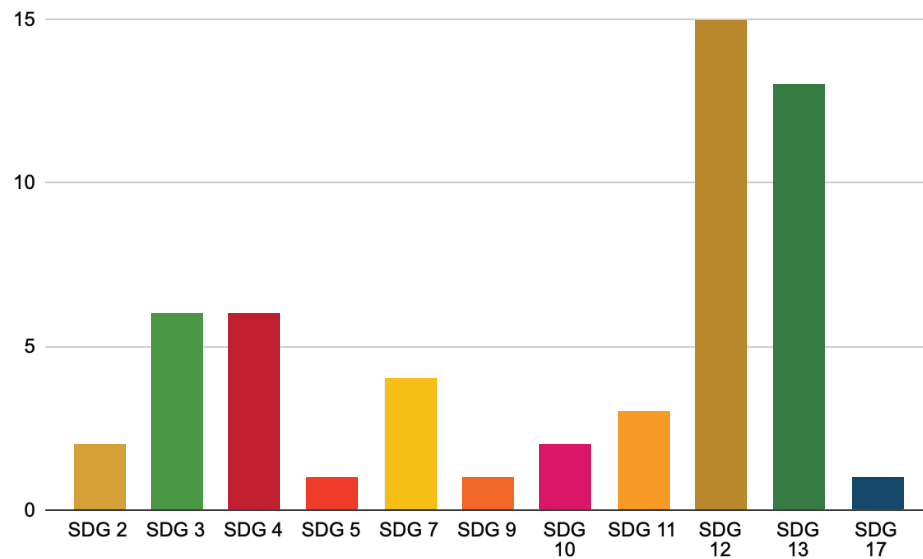


**Human Risk Reduction**  
**5.327** person

Our portfolio ventures are focused on enhancing human and animal safety and mitigating the adverse effects of disasters. While these efforts have not yet been tested in a real disaster scenario, we provide the number of people reached based on hypothetical data assessments.

# Our investments

## a. By SDG



## Scaling Impact

"In our Scaling Impact section, we employ Impact Management Project 3 dimensions, "what - who - how much" to quantify and articulate the multifaceted impacts of our portfolio startups. Our fund lacks the market research resources to research alternative capabilities necessary to detail startups' contributions (additionally). In addition, we are encouraging startups to disclose their risks, which may include changes in government regulations, access to funding, natural disasters, etc. This enables us to transparently showcase how our ventures are driving meaningful change across various sectors and stakeholders, fostering a more sustainable and equitable future."



## Kavaken

**What:** Kavaken specializes in leveraging advanced artificial intelligence and machine learning technologies to harness wind, solar, and hydroelectric power. Their primary focus is addressing the pressing demand for heightened production and cost-effectiveness within the energy sector. Their innovative solution entails employing strategic data management techniques to optimize and augment energy generation. Ultimately, their goal is to deliver a competitive edge in both output and pricing within the energy market.



Founder:  
**Bora Tokyay**



Who:  
**Climate**



How Much:  
**Additional amount of renewable energy (KWh) generated by Kavaken is 1.800 tCO2/MWh**



Relevant SDG:  
**SDG 13, SDG 7**



Relevant IRIS+ Metric:  
**Greenhouse Gas Emissions Avoided (PI2764)**



**KAVAKEN**

## Binamod

**What:** Binamod is an initiative dedicated to disaster technology, with a primary objective of minimizing earthquake risks. They are addressing the vulnerability of buildings to seismic events. Their solution, facilitated through a mobile application, involves assessing earthquake risk and conducting thorough risk evaluations for buildings. Additionally, Binamod aims to create customized retrofitting procedures tailored to at-risk buildings, with the aim of bolstering their resilience against potential disasters.



Founder:  
**Kurtuluş Atasever**



Who:  
**People, animals, climate**



How Much:  
**Reduction in the risk of loss of life for more than 5.327 individuals**



Relevant SDG:  
**SDG 11**



Relevant IRIS+ Metric:  
**Number of Housing Units Improved (PI6058)**



binamod

## Argedu

**What:** Argedu is an educational platform at the intersection of education and technology, striving to address a crucial challenge. The problem they are working toward is the need for innovative educational solutions in Türkiye. The solution they provide involves pioneering a new paradigm by crafting video lesson content with high-quality visual designs and an engaging user experience. This content, previously unavailable in Türkiye, is aimed at reaching and benefiting all students across the country, introducing a fresh and accessible approach to learning.



Founder:  
**Mustafa Karayel**



Who:  
**teachers, students**



How Much:  
**2.161.92 hours of training received by users in 2023.**



Relevant SDG:  
**SDG 4**



Relevant IRIS+ Metric:  
**Child Developmental Assessment (PD9911), Learning Hours (PI1836)**



## Kidokit



Founder:  
**Nimet Akman Altıok, Zekiye Esra Alpaslan, Özgül Sarar Kara**



Who:  
**parents, children**



How Much:  
**In 2023, a total of 28.620 hours of support was received by user parents from Kidokit.**



Relevant SDG:  
**SDG 4**



Relevant IRIS+ Metric:  
**Child Developmental Assessment (PD9911), Learning Hours (PI1836)**

**kidokit**

**What:** Kidokit is an application designed to address a common parental challenge. The problem it is working toward is the daily uncertainty parents face in planning activities that align with their children's developmental stages. The solution provided by Kidokit involves offering personalized, daily changing plans tailored to the specific developmental levels of children. This guidance aims to assist parents in creating engaging and developmentally appropriate activities for their children, facilitating a more enriching and supportive environment for their growth.



## WEXT

**What:** WEXT is an educational technology initiative established to support students in learning English worldwide with easily accessible and affordable resources



Founder:  
**Ali Uzunyolcu, İrade Uzunyolcu**



Who:  
**people, teachers**



How Much:  
**2.030 TL saving per user compared to traditional English courses' prices monthly.**



Relevant SDG:  
**SDG 4**



Relevant IRIS+ Metric:  
**Learning Hours (PI1836)**



## Teacher X



Founder:  
**Dr. Işıl Boy Ergün,  
Erol Ergün,  
Selin Bozkurtlar Peçe**



Who:  
**teachers, students**



How Much:  
**Users classified as disadvantaged received a total of 12.234 hours of training in 2023.**



Relevant SDG:  
**SDG 4**



Relevant IRIS+ Metric:  
**Learning Hours (PI1836)**



**What:** Teacher X is an online education platform crafted by expert instructors, addressing a pivotal issue in the education sector. The problem it aims to tackle is the need for enhanced teaching quality. The solution it provides involves offering teachers the chance to refine their teaching techniques and competencies through a dedicated platform. By doing so, Teacher X strives to elevate the overall education standards by empowering educators with the tools and knowledge they need to excel in their profession.

## Wastespresso

**What:** Wastespresso specializes in the production of disposable plastics, materials, and raw substances, such as espresso granules, dried grounds, and straw-inno, designed to rapidly dissolve in the environment. The problem they are addressing is the environmental impact of traditional waste materials. Their solution involves employing a unique method that encompasses the collection, composting, and drying of coffee waste, resulting in eco-friendly alternatives that contribute to the swift decomposition of these materials in nature.



Founder:  
**Cavid Bayramlı, Kerem Acar**



Who:  
**Climate**



How Much:  
**0.644 tonnes carbon emissions reduction in 2023**



Relevant SDG:  
**SDG 12, SDG 13**



Relevant IRIS+ Metric:  
**Biodegradable Materials (OI5101), Waste Disposed: Composted (OI9847), Greenhouse Gas Reductions due to Products Sold (PI5376)**



WASTESPRESSO

## Toyì

**What:** Toyì is a forward-thinking and environmentally conscious toy brand committed to fostering 21st-century skills in children. They are addressing the need for toys that go beyond traditional play, focusing on skills like creativity and collaboration. The solution provided by Toyì revolves around a play-to-learn approach, utilizing games and toys as tools to enhance these essential skills in children. Through their creative and sustainable toy offerings, Toyì aims to contribute to the holistic development of children in a manner that aligns with the demands of the 21st century.



Founder:  
**Elif Atmaca - Ögeday Uçurum**



Who:  
**climate, children**



How Much:  
**14.2 tonnes of carbon emissions reduction in 2023.**



Relevant SDG:  
**SDG 4, SDG 13**



Relevant IRIS+ Metric:  
**Greenhouse Gas Reductions due to Products Sold (PI5376), Child Developmental Assessment (PD9911)**



## Tunga Games

**What:** Tunga Games is a mobile gaming initiative with a specific focus on children aged 4-12. The problem they are addressing revolves around the need for engaging and educational content for this age group, particularly in subjects like mathematics. The solution they are providing involves delivering gamified education through their mobile games. With aspirations to be active on a global scale, Tunga Games aims to make a significant impact in the international market by offering entertaining and educational experiences for children.



Founder:  
**Osman Alagöz**



Who:  
**children, climate**



How Much:  
**In 2023, a total of 8.184 hours of training was received from Tunga Games.**



Relevant SDG:  
**SDG 4**



Relevant IRIS+ Metric:  
**Child Developmental Assessment (PD9911)  
Learning Hours (PI1836)**



## The Hab Project

**What:** The Hab Project is dedicated to providing sustainable and regenerative living spaces, addressing the pressing need for eco-friendly housing. The problem they are working toward is the environmental impact of traditional building methods. The solution they offer involves an innovative and modular wooden building system. Emphasizing environmental respect, The Hab Project prioritizes advanced and recyclable technologies while ensuring the generation of energy through renewable sources. What sets them apart is their commitment to swift implementation, offering a timely and sustainable alternative to conventional construction methods.



Founder:  
**Berkay Şeşen –  
Süha Özcan Afacan**



Who:  
**Climate**



How Much:  
**between 0.25 - 0.50 tons of carbon emissions reduction in 2023**



Relevant SDG:  
**SDG 13, SDG 11, SDG 7**



Relevant IRIS+ Metric:  
**Greenhouse Gas Emissions  
Avoided (PI2764)**



**hab**

## LogD Milk Run

**What:** LogD Milk Run offers logistics services featuring an eco-friendly collapsible plastic crate pool system made entirely from recycled materials. The problem they aim to address is the environmental impact associated with traditional logistics and transportation methods. The solution provided by LogD Milk Run involves the use of a sustainable crate pool system, contributing to the reduction of waste and promoting the reuse of materials. This initiative aligns with their commitment to environmentally responsible logistics practices, providing an innovative and eco-conscious solution to the challenges in the industry.



Founder:  
**Seyhan Gülhan**



Who:  
**Climate**



How Much:  
**2.296 tonnes of Carbon emissions Reduction in 2023 - 19.926.10 Liters of water saving in 2023**



Relevant SDG:  
**SDG 12 - SDG 13**



Relevant IRIS+ Metric:  
**Greenhouse Gas Emissions Avoided (PI2764)**



## Givin



Founder:  
**Başak Sucuka**



Who:  
**Climate**



How Much:  
**115 tonnes of carbon emissions reduction -more than 960 million liters of water saving in 2023**



Relevant SDG:  
**SDG 12- SDG 13 - SDG 17**



Relevant IRIS+ Metric:  
**Greenhouse Gas Reductions due to Products Sold (PI5376)**



**What:** Givin operates as a social enterprise, offering a straightforward and effective avenue for both companies and individuals to contribute to the social good. The problem they address is the challenge of seamlessly channeling resources towards meaningful causes. The solution provided by Givin involves a mobile marketplace where users can convert their goods and talents into funds for NGO projects. By selling any product or service on this platform, users can directly transfer the generated income as funds to specific and tangible NGO projects. Givin facilitates a convenient and impactful way for individuals and businesses to support social initiatives through their everyday activities.

## Fazla

**What:** Fazla operates as a technology platform with the goal of transforming surplus and waste products from organizations into valuable contributions to the economy, environment, and society. The problem they are addressing involves the inefficient handling of excess goods and waste. The solution provided by Fazla aims to make a substantial impact on carbon emissions by repurposing and redirecting surplus items. Through this process, Fazla not only helps organizations minimize waste but also maximizes the positive impact on the economy, environment, and society by fostering a more sustainable and circular approach to resource utilization.



Founder:  
**Gözde Atasoy,  
Ayşe Kefli**



Who:  
**Climate**



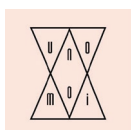
How Much:  
**2.7 tonnes of carbon emissions  
reduction – 18 million liters of  
water saving in 2023**



Relevant SDG:  
**SDG 12 – SDG 13**



Relevant IRIS+ Metric:  
**Greenhouse Gas Reductions due  
to Products Sold (PI5376)**



Founder:  
**Olca Silahlı - Arda Eren**



Who:  
**Climate**



How Much:  
**146.331 tonnes of  
carbon emissions  
reduction**



Relevant SDG:  
**SDG 12 - SDG 13**



Relevant IRIS+ Metric:  
**Waste Reduced (OI7920)**



**Fazla**

## Unomoi

**What:** Unomoi represents a next-generation circular fashion subscription model with a mission to address the environmental impact of textile consumption. The problem they are tackling is the carbon footprint associated with the fashion industry. The solution provided by Unomoi involves offering women the opportunity to rent high-quality textile products, typically considered luxury items and often beyond their budgetary reach. Through this innovative subscription approach, Unomoi aims to promote sustainability by encouraging the reuse of fashion items, thereby contributing to a reduction in the overall carbon footprint associated with textile production and consumption.



## Yenir

**What:** Yenir operates as a marketplace platform with a specific emphasis on addressing food waste. The problem they are targeting is the unnecessary disposal of edible surplus products. The solution provided by Yenir involves connecting consumers with these surplus items at affordable prices. By preventing food waste in this manner, Yenir not only benefits businesses by reducing excess inventory but also provides additional savings for consumers who can access quality products at lower costs through the platform. This approach aligns with Yenir's commitment to sustainability and efficiency in the food supply chain.



Founder:  
**Dolunay Kaplan –  
Servet Erdoğan**



Who:  
**Climate**



How Much:  
**More than 1.200 tons of food  
waste saving - 12.400 tonnes  
of carbon emissions reduction  
in 2023.**



Relevant SDG:  
**SDG 12**



Relevant IRIS+ Metric:  
**Waste Reduced (017920)**



## Varsapp



Founder:  
**Zeynep Elçin, Hande Sevinç**



Who:  
**Climate**



How Much:  
**11.280 tonnes of carbon  
emissions reduction  
in 2023.**



Relevant SDG:  
**SDG 12**



Relevant IRIS+ Metric:  
**Waste Reduced  
(017920)**



**What:** Varsapp offers a comprehensive set of services, including product insurance, secure payment options, live support, fast delivery, and free shipping. The goal is to empower individuals to safely rent the products they need, with a particular focus on the technology sector. The problem they aim to address is the potential risks and uncertainties associated with product rentals. The solution provided by Varsapp involves a range of protective measures and support services, ensuring a secure and seamless experience for users who choose to rent products through their platform. This approach is designed to instill confidence and convenience in the rental process, especially in the dynamic and technology-driven realm.

## Kidolog

**What:** Kidolog provides a comprehensive online platform that extends expert support to parents across all aspects of their children's development, spanning from the period before pregnancy through the age of 18. They are addressing the need for accessible and reliable guidance for parents in various stages of their children's growth. The solution provided by Kidolog involves a range of expert support services, creating a resource hub that caters to parents' needs throughout the entire parenting journey. This approach is designed to offer valuable assistance and insights to parents, promoting a holistic and informed approach to child-rearing.



Founder:  
**Burak Candan - Eray Uğurelli**



Who:  
**Climate, parents, children**



How Much:  
**59.700 hours of training received by all users / 43.488 hours of training received by disadvantaged parents in 2023**



Relevant SDG:  
**SDG 3**



Relevant IRIS+ Metric:  
**Child Developmental Assessment (PD9911), Learning Hours (PI1836)**



## Goddess



Founder:  
**Nil Keskin - Sarp Keskin**



Who:  
**Women**



How Much:  
**Users monthly received 194 hours of support from Goddess.**



Relevant SDG:  
**SDG 3 - SDG 5**



Relevant IRIS+ Metric:  
**Products Targeted to Women (PD5677)**



**Goddess**

**What:** Goddess is a mobile application designed to provide a personal well-being and transformation program with a core focus on empowering and healing women. The problem they aim to address is the need for accessible and holistic well-being resources tailored specifically to women. The solution offered by Goddess revolves around a comprehensive program that promotes sustainable gender balance. The application seeks to foster empowerment and healing among women through this approach, creating a supportive and transformative space that aligns with the principles of long-lasting gender equilibrium.

## ERG Controls

**What:** ERG Controls is an initiative dedicated to automating hand hygiene tracking across various sectors, including health, food, and manufacturing. The problem they address pertains to the need for efficient monitoring of hand hygiene practices. The solution provided by ERG Controls is their patented R&D product, YIKA, which enables the monitoring and reporting of all hand hygiene activities by employees. By utilizing neck cards, this innovative system ensures a comprehensive and automated approach to hand hygiene tracking, contributing to improved hygiene standards in the workplace.



Founder:  
**Batuhan Ergör – Mehmet Ergör**



Who:  
**Climate, people**



How Much:  
**60% increase in hand hygiene in hospitals - 133% increase in hand hygiene in food premises in 2023.**



Relevant SDG:  
**SDG 3**



Relevant IRIS+ Metric:  
**WASH Facilities Type (PD3668)**



## Bizim Doktor

**What:** Bizim Doktor operates as a telehealth platform, offering primary healthcare services through 24/7 video consultations with real experts in the user's preferred language. The problem they aim to address is the accessibility and availability of healthcare services. The solution provided by Bizim Doktor involves connecting users with experienced consultants through video consultations, ensuring continuous access to primary healthcare services. This approach is designed to overcome barriers such as language and time constraints, making healthcare more accessible and convenient for individuals seeking expert medical advice.



Founder:  
**Özhan Öztürk,  
Didem Aral,  
Özlem Zehebi**



Who:  
**People**



How Much:  
**A total of 115 successful doctor-user consultations were conducted in the final quarter of 2023.**



Relevant SDG:  
**SDG 3**



Relevant IRIS+ Metric:  
**Patients Screened (PI6845)**



**Bizim  
Doktor**  
Anında, hep yanınızda!

## ForFarming

**What:** ForFarming stands as an agricultural technology initiative that integrates IoT, Cloud, machine learning, and blockchain technologies with contemporary farming practices. The challenge they aim to address is the need for smart and accessible solutions for farmers. The solution provided by ForFarming involves leveraging advanced technologies to enhance agricultural processes. Through the amalgamation of IoT, Cloud, machine learning, and blockchain, the initiative aims to create intelligent and user-friendly tools that empower farmers with more efficient and sustainable farming methods. This approach represents a forward-looking integration of technology into agriculture for improved productivity and accessibility.



Founder:  
**Levent Atlas**



Who:  
**Climate**



How Much:  
**0.15 tonnes of carbon emissions reduction in 2023.**



Relevant SDG:  
**SDG 2 - SDG 12**



Relevant IRIS+ Metric:  
**Greenhouse Gas Emissions Mitigated (OI5951)**



**ForFarming**

## Tarlam

**What:** Tarlam is an agricultural technology initiative specializing in the development of soilless farming systems tailored for on-site cultivation, with a focus on establishments such as restaurants, hotels, cafes, markets, and catering companies. They address the need for efficient and sustainable farming solutions in urban environments and food establishments. The solution provided by Tarlam involves innovative soilless farming systems that enable the growth of plants on-site, eliminating the dependence on traditional soil-based methods. Additionally, Tarlam extends post-sales support by supplying seeds and necessary materials, ensuring a comprehensive and sustainable approach to urban agriculture for their target clientele.



Founder:  
**Melih Dökmeci**



Who:  
**Climate**



How Much:  
**38 tonnes of carbon emissions reduction in 2023.**



Relevant SDG:  
**SDG 2 - SDG 12 - SDG 13**



Relevant IRIS+ Metric:  
**Greenhouse Gas Reductions due to Products Sold (PI5376)**



**tarlam**

## Swatchloop

**What:** Swatchloop is an artificial intelligence-based sustainable waste management platform focused on revolutionizing recycling processes. The challenge it addresses is the need for more efficient handling of textile waste. The solution offered by Swatchloop involves digitalizing and optimizing recycling processes through the digital classification of textile waste using AI technology. This approach ensures more effective recycling by enhancing accuracy and streamlining operations. Additionally, Swatchloop provides end-to-end tracking and control within the recycling chain, thereby improving overall transparency and efficiency in textile waste management overall.



Founder:  
**Güneş Sayıt, Servet Gül,  
Gökberk Devrim,  
Onur Yusuf Leblebici**



Who:  
**Climate**



How Much:  
**30 tonnes of carbon emissions  
reduction and 20 tonnes of  
waste recycling in 2023.**



Relevant SDGs:  
**SDG 9 - SDG 12 - SDG 13**



Relevant IRIS+ Metrics:  
**Waste Reductions from Services  
Sold (PI5678), Waste Disposed:  
Recycled/Reused (OI2535)**



SWATCHLOOP

## VerdantWave



Founder:  
**Kaan Ertaylan, Ecem Erkan**



Who:  
**Climate**



How Much:  
**Compared to polypropylene  
(PP), virgin Verdantwave  
products cause a 37%  
reduction in carbon emissions  
per kilogram.**



Relevant SDGs:  
**SDG 12, SDG 13**



Relevant IRIS+ Metrics:  
**Greenhouse Gas Reductions  
due to Products Sold (PI5376),  
Biodegradable Materials (OI5101)**



**What:** VerdantWave represents an innovative development technology that transforms agricultural waste into biopolymer additive raw materials. This pioneering process serves a dual purpose: reducing reliance on petroleum-based resources while offering bio-composite plastic raw materials with superior mechanical properties compared to traditional products like PP (Polypropylene) and PE (Polyethylene). Importantly, these bio-based materials are available at competitive prices, making them accessible and economically viable for various applications. By repurposing agricultural waste into valuable resources, VerdantWave contributes to sustainability efforts while offering high-quality alternatives to conventional plastics.

## Materix

**What:** Materix introduces a groundbreaking innovation for solar panels by applying a specially formulated nano solution to enhance their surfaces. This solution increases light transmittance, thereby optimizing energy absorption. Moreover, it incorporates dust-repellent properties, which not only keep the surface cleaner for extended periods but also enhance overall energy efficiency. As a result, the need for frequent cleaning is significantly reduced, leading to decreased water usage and eliminating the requirement for chemical cleaning agents. Materix's advanced technology not only improves the performance of solar panels but also contributes to environmental sustainability by minimizing water consumption and chemical usage in panel maintenance.



Founder:  
**Tevfik Altın**



Who:  
**Climate**



How Much:  
**An efficiency increase of 3% to 8% in solar panels was achieved, resulting in a 5 ton CO2/GWh carbon emission reduction.**



Relevant SDGs:  
**SDG 7**



Relevant IRIS+ Metrics:  
**Energy Capacity Added (PI9448), Greenhouse Gas Emissions Reductions (OI4862)**



## MilkApp

**What:** Milkapp is pioneering a system dedicated to ensuring the traceability of milk throughout its entire journey, from production to processing, with the goal of granting each batch of milk a distinct identity. The challenge they address is the need for transparency and accountability in the milk supply chain. Their solution aims to minimize losses in production and optimize the efficient utilization of milk resources. By measuring and recording the nutritional values of milk at each stage, Milkapp assigns a unique identity to each batch, enhancing traceability and quality assurance.



Founder:  
**Ahmet Mert Ulukurt, Ömer Tunahan Liman**



Who:  
**People**



How Much:  
**50% increase in fat content in milk**



Relevant SDGs:  
**SDG 12 - SDG 3**



Relevant IRIS+ Metrics:  
**Product Lifecycle Management Practices (OI6209)**



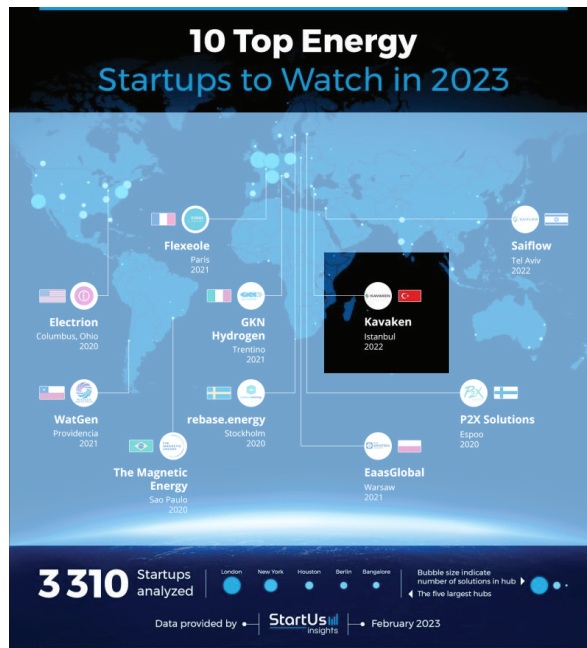
**milkApp**

sağlık ürün hikayesi buradan başlar



# Our stories

International recognition and support accelerating  
**growth outside of Türkiye**



<norrskén>

Sweden based Impact Accelerator

Rockstart

Netherlands based Cleantech Accelerator



2<sup>nd</sup> Place Europe Cleantech Track



1<sup>st</sup> Place TR & Middle East



As an impact-focused venture fund, Founder One is committed to nurturing startups that aspire to create meaningful change. Our partnership with Kavaken, an innovative energy startup, exemplifies this commitment. Through our collaborative efforts, Kavaken has soared to remarkable heights, achieving international acclaim and setting a precedent for success within our portfolio.

Kavaken's inclusion in the "10 Top Energy Startups to Watch in 2023" marked the beginning of their ascent to global recognition. With our guidance, Kavaken engaged with leading impact and cleantech accelerators, including Sweden's Norrskén and the Netherlands' Rockstart. These platforms provided Kavaken with the resources and networks essential for their expansion and scaling in the competitive global energy landscape.

Kavaken clinched 2nd place in the TECH Rocketship Awards' Europe Cleantech Track and seized the 1st place spot in the Stars of Region for TR & Middle East. These accolades underscore Kavaken's innovative approach and the global impact of their sustainable energy solutions.

As Kavaken continues to set benchmarks in the energy industry, Founder One's role in their achievements is clear. We have not only invested capital but have also fostered an environment where Kavaken could leverage our expertise to amplify their impact. This case study encapsulates the essence of our mission at Founder One: to empower visionary companies to achieve exceptional growth and make a lasting, positive mark on the world. Kavaken's ongoing success story is a beacon of the potential that lies in marrying capital with purpose-driven mentorship.



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