

Explore Startup Hub in Europe - Poland!

Looking for a good investment?
Or maybe seeking new technologies
and innovative solutions?



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Polish Investment
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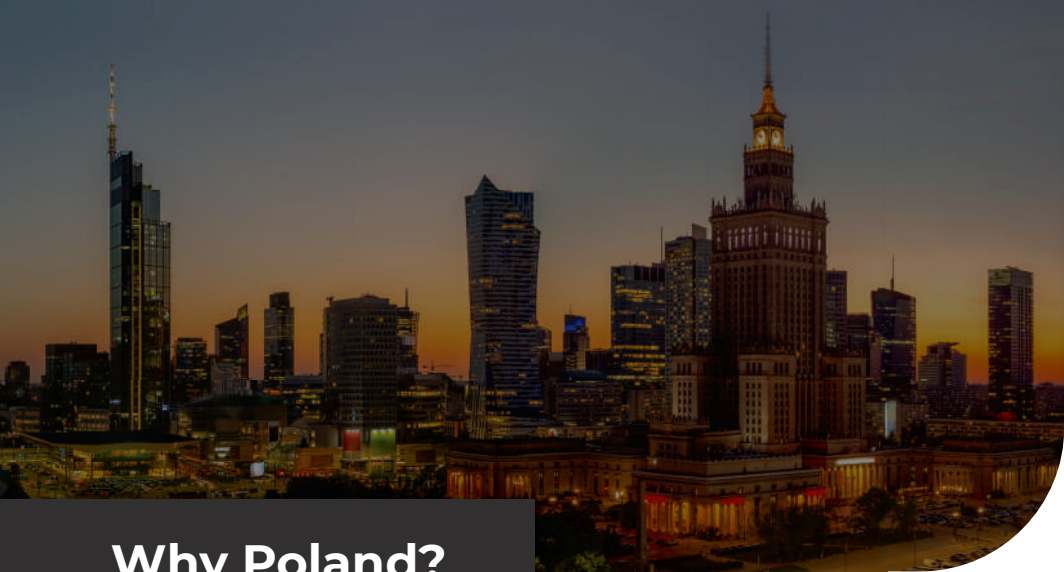


NFI
National Freedom Institute
National Center for Freedom Research

Financed by the National Institute of Freedom –
Center for Civil Society Development as part of
The Government Programme for Civil Society
Organisations Development for 2018-2030 CSODev



Government Programme
for Civil Society
Organisations Development
for 2018-2030
CSODev



Why Poland?

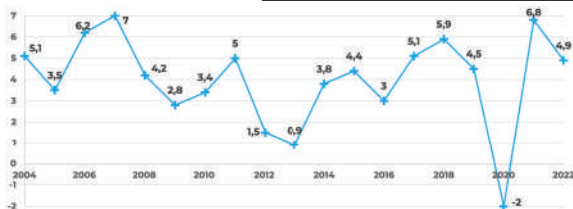


Stable growth

For starters, Poland has been growing unprecedentedly for the last 30 years, and it had the highest OECD growth rate between 1990 and 2019. We are the 6th largest economy in Europe.

GDP (% , yoy)

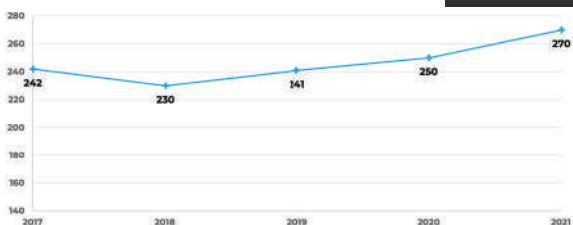
According to International Monetary Fund



Attractive for investors

In February 2021, Poland came third worldwide in terms of the inflow of foreign direct investment. Our country announced 30 projects worth \$ 1.2 billion. In 2023 Intel alone invested \$ 4,6 billion believing in our country as the home to

FDI STOCK
(MLN USD)



the best IT specialists. According to the fDi Markets data - an analytical company from the Financial Times group, which is the largest global database of FDI - Poland is the third preferred location in the world for foreign investors. In the international ranking, this European country was ahead of, among others, Great Britain, which also had 30 new investments, but of a much smaller value, USD 541 million.



Amazing technical and scientific staff

Polish specialists are known all across the world as hardworking and incredibly skilled professionals, especially in STEM fields. Poland is one of the leading countries in terms of new STEM graduates and the best in terms of the female ones. This is what really sets apart the Polish market in the context of forthcoming years. Poles are also a very welcoming nation, putting into practice extremely important and modern concepts of cross-gender and international teams. Poland is one of the world leaders in machine learning, data science and quantum information theory

Rank	Country	Score Index	Rank	Country	Score Index
1	China	100	26	Netherlands	78,9
2	Russia	99,9	27	Chile	78,4
3	Poland	98,0	28	United States	78,0
4	Switzerland	97,9	29	United Kingdom	77,7
5	Hungary	93,9	30	Turkey	77,5
6	Japan	92,1	31	India	76
7	Taiwan	91,2	32	Ireland	75,9
8	France	91,2	33	Mexico	75,7
9	Czech Republic	90,7	34	Denmarlc	75,6
10	Italy	90,2	35	Isrnel	74,8
11	Ukraine	88,7	36	Norway	74,6
12	Bulgaria	87,2	37	Portugal	74,2
13	Singapore	87,1	38	Brazil	73,4
14	Germany	84,3	39	Argentina	72,1
15	Finland	84,3	40	Indonesia	71,8
16	Begium	84,1	41	New Zealand	71,6
17	Hong Kong	83,6	42	Egypt	69,3
18	Spain	83,4	43	South Africa	68,3
19	Australia	83,2	44	Bangladesh	67,8
20	Romania	81,9	45	Colombia	66,0
21	Canada	81,7	46	Philippines	63,8
22	South Korea	81,7	47	Malaysia	61,8
23	Vietnam	81,1	48	Nigeria	61,3
24	Greece	80,8	49	Sri Lanka	60,4
25	Sweden	79,9	50	Pakistan	57,4

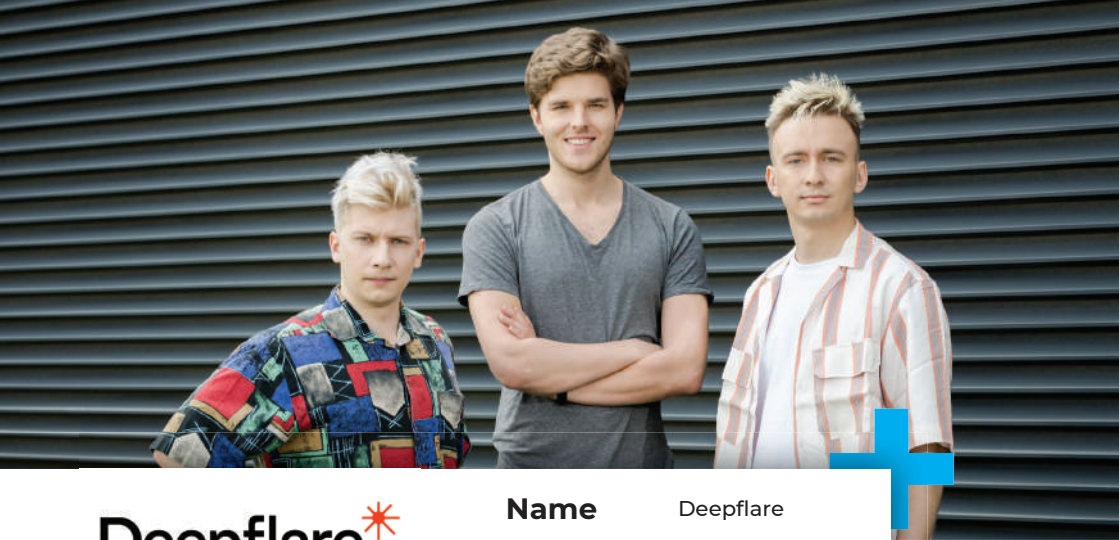
Which Country Has the Best Developers?
Avg. Score Across All HackerRank Challenges
Source: HackerRank



Over 5,000 companies - find a technology or investment for yourself!

Poland boasts over 5,000 start-ups, with a few like Booksy, DocPlanner, and Brainly gaining global recognition due to their consumer-focused offerings. However, many lesser-known start-ups offer significant solutions for businesses and are often behind the technology of major enterprises. The Startup Poland report highlights firms specializing in artificial intelligence, business analytics, management tech, HR Tech, and medical projects. Companies like Cosmose, Vue Storefront, Zowie, and Nomagic have secured funding in the millions, with Polish B2B start-ups raising over \$400 million in 2022 alone. While they might not be household names, these start-ups, including those in the medical sector like Infermedica and Biotts, are gaining global attention for their innovative solutions, securing significant investments, and showcasing potential to revolutionize the B2B market.





Deepflare 

Name	Deepflare
Sector	AI, Biotech

Readiness Level

On market, system proven in operational environment (TRL 9).

Description

Deepflare partners with biotech and pharma companies to accelerate the development of vaccines and immunotherapies with AI.

With a focus on optimizing antigenicity and immunogenicity, their work holds significant potential for enhancing the efficacy of preventative and therapeutic interventions. Modules in their product offering include a system to optimize the choice of sequences for viral vaccines and one to optimize the choice of peptides for immunotherapy.

Currently, they seek partnerships with biotech and pharma companies in the preclinical stage and are planning a seed round in the near future.

Investment seeking

No, the team is currently looking to partner with a company working on cancer immunotherapy, to form the future of the field together and prolong our lifespans.

Traction

The team has case studies on completed projects with in vivo data, and signed 10+ letters of intent with interested companies in the space. Team is also partners with NVIDIA AI accelerator and Microsoft Startup program.



Name	EduCat
Sector	Education

Readiness Level

On market, system proven in operational environment (TRL 9).

Description

Description: EduCat is an all-in study abroad platform, built by Nina Wieretilo, an Oxford graduate who spent the last 7 years in education consulting and Forbes 30u30, and Marek Holowko, a serial founder and digital marketing expert. The platform provides a suite of tools needed to apply to any institution abroad as well as a marketplace of 150+ mentors who already study across the world and are there to help the users pursue their own path. EduCat raised a pre-seed round in 2022 and grew 4x since then.

Investment seeking

Yes, the team is currently raising a seed round and expanding its operations across Europe and Middle East.

Traction

Over 3x revenue and user growth for the second year in a row, 2000+ users, estimated revenue for 2023: \$250,000.



Name

upLYFT

Sector

Healthtech/Deeptech

Readiness Level

Research stage (TRL 3).

Description

The current size of the musculoskeletal conditions market is rapidly growing due to the aging population - in 2023 it hit \$150 billion.

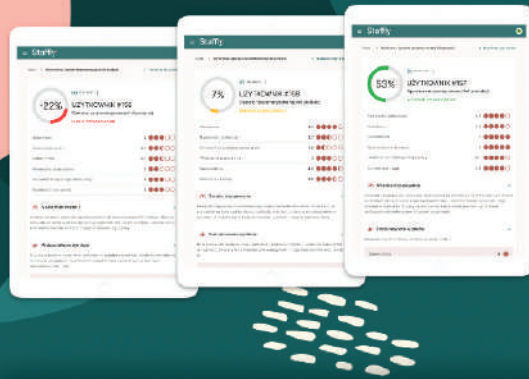
UpLYFT is revolutionizing the fight against musculoskeletal degeneration by developing full-body wearables, which enhance mobility by improving muscle strength, bone density, and balance. The wearables are the first in the world to stimulate both muscles and bones. Moreover they analyze movements, using proprietary machine learning algorithms to personalize the stimulation in real time.

Investment seeking

Yes, \$350k for further research and development (TRL3->5).

Traction

The team carried out PoC sponsored by the British government, the European government, MIT, and Imperial College. They collaborate with 5 hospitals and 22 nursing homes. Their wearable device won the Gandhi Center for Inclusive Innovation Competition in 2023, the Mayor's Entrepreneur Competition in 2023, the MIT solv(ED) Innovation of 2023, and several other awards.



Staffly®

Name Staffly
Sector Tech/HR

Readiness Level

On market, system proven in operational environment (TRL 9).

Description

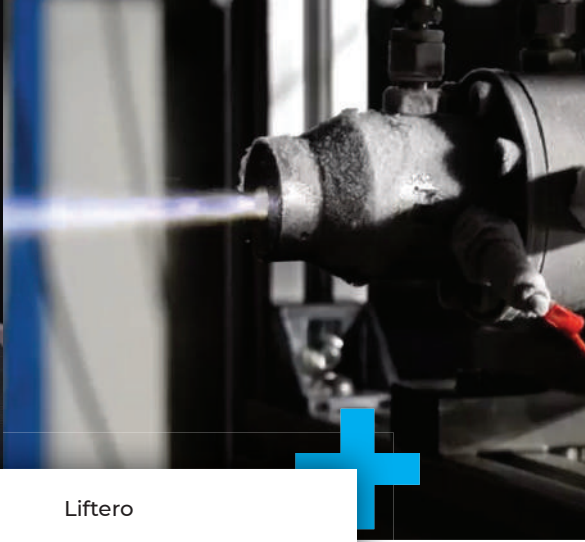
Staffly is an HR Tech startup offering custom personality, competency, and culture-fit tests for mass recruitment in lower and mid-level positions. Thanks to short tests (approx 5 min), a high level of customization and an easy to use interface, it can shorten the preselection phase of recruitment by up to 85% and reduce rotation by 3x. Staffly has been trusted by numerous business partners, conducting over 75 000 tests.

Investment seeking

No, company is looking for new clients and partners worldwide.

Traction

MRR approx. 25k EUR, currently trusted by global customers such as for example Toyota or Danone. Recognized by Forbes 25 Under 25 and European Start-Up Challenge 2023 as finalists.



Liftero⁷

Name

Liftero

Sector

Space

Readiness Level

Development stage (TRL 3).

Description

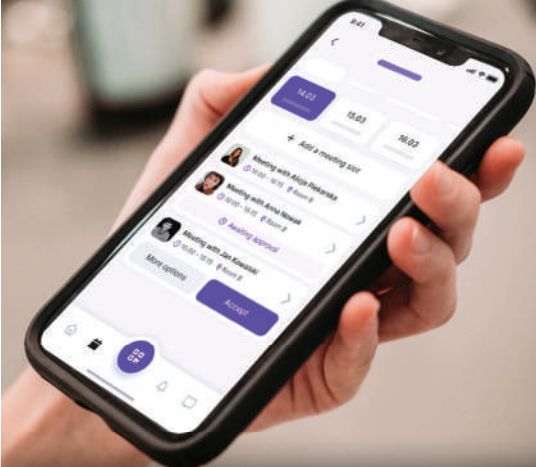
Liftero is an orbital transportation company and whose vision is to make space a prosperous place for all humanity. We develop essential transportation infrastructure to unlock the untapped potential of the space economy. While access to space has greatly improved in recent years, orbital mobility remains highly limited, slow, and expensive. Liftero offers a suite of products and services for transporting assets from point A to B anywhere in space using reusable space tugs, providing operators with timely and affordable access to any space destination.

Investment seeking

Yes, the team is seeking \$1 million for further research and development.

Traction

None up to date.



Name

Gridaly

Sector

Events, Technology, Marketing

Readiness Level

On market, system proven in operational environment (TRL 9).

Description

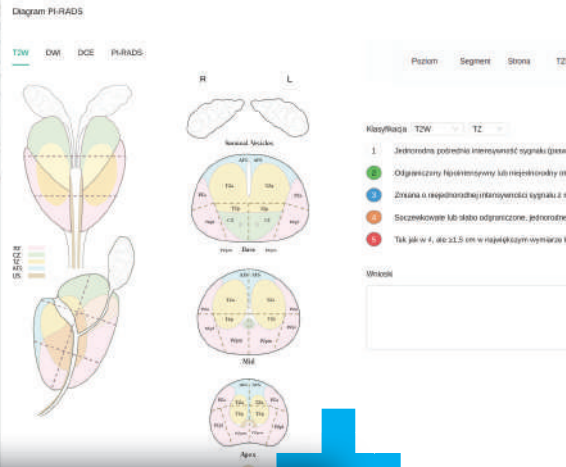
Gridaly offers an all-in-one event software that enables organizers to streamline their events and boost the attendee experience. Gridaly software consists of attendee management tools, a landing page builder for event marketing, as well as web and mobile apps with multiple engaging features that deliver unique attendee experiences.

Investment seeking

Yes, team is seeking \$1 million for further research and development.

Traction

100+ recurring B2B clients.



+upmedic

Name
Sector

Upmedic
Healthcare

Readiness Level

On market, system proven in operational environment (TRL 9).

Description

Upmedic's intelligent documentation editor integrates seamlessly with existing healthcare software, enabling clinicians to input patient data 3x faster. Clinicians can dictate, select phrases, or type with autocomplete. Upmedic's AI processes and structures observations, making documentation easily analyzable using Big Data algorithms. The resulting standardized and structured documentation enhances mutual understanding among clinicians. Their user-friendly dashboard can be used by anyone without knowledge of SQL, queries are formulated using a clinician-friendly editor, and the results are updated in real time.

Investment seeking

Yes, seeking 1 mln eur for scaling. Team is also looking for big clients and partners, already: 350k eur from LT Capital and active users of upmedic.

Traction

Numerous clients in Poland, including the Institute of Mother and Child, PZU Zdrowie, and various medical centers.



Name

Airflo

Sector

Health-tech, Well-being

Readiness Level

Development stage (TRL 4).

Description

The Airflo team is working on a furniture that solves the problem of air pollution in homes and workplaces while increasing the psychological comfort of users and indicators such as ESG, LEED and WELL. The project is a combination of active air purification with an intelligently monitored living plants in the form of a free-standing vertical garden. Recognizing the problem of polluted air (viruses, bacteria, Volatile Organic Compounds (VOCs) and smog elements), we are developing a highly effective purification system using a combination of vegetation and deep tech photocatalytic engine technology. By getting rid of a wide range of air pollutants, the product creates a friendly space and takes care of the well-being of its users. We combine technology with the power of nature to make the air we breathe every day as safe and fresh as a walk in the woods.

Investment seeking

No, currently we're looking for partners (business owners with offices) to test our device.

Traction

None up to date.



Name

NABIO Medical Technologies

Sector

MedTech

Readiness Level

Development stage (TRL 4).

Description

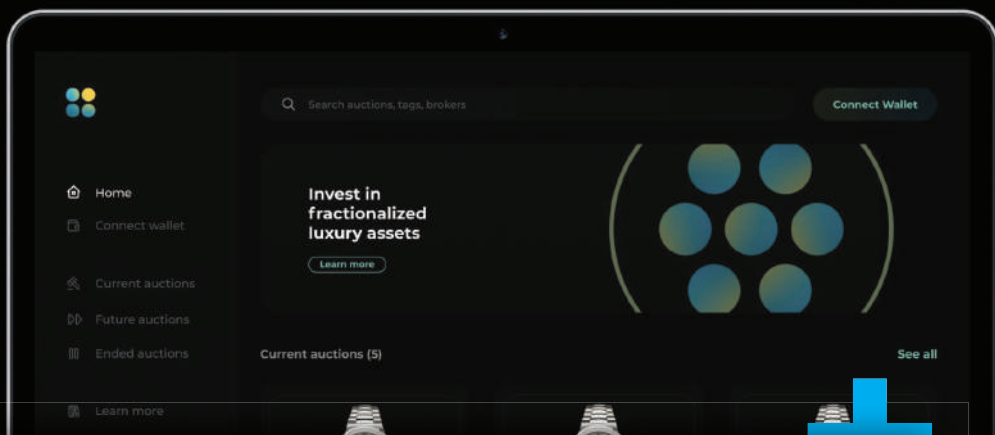
NABIO Medical Technologies is a startup in the MedTech industry. Their primary project focuses on developing technology for personalized radiotherapy. The HydRe technological ecosystem encompasses all the necessary elements for creating radiotherapeutic accessories tailored to the specific needs of individual patients. Their solution addresses the market's requirements and resolves challenges arising from the physical characteristics of the radiotherapy process and the anatomical diversity of treated areas. The HydRe system, which is the direct product offered to radiotherapy facilities, includes devices, materials, and software for creating digital models, as well as dedicated clinical protocols.

Investment seeking

Yes, they're currently seeking funding ranging from €500k in the pre-seed phase to €2 million in the seed phase.

Traction

Awarded: in a plebiscite of the RynekZdrowia.pl portal for the most innovative medical project and for the best pitch deck on the Unicorn Hub Starting Platform.



pieces.market

Name

pieces.market

Sector

Blockchain, Web3, Luxury Assets

Readiness Level

Development stage (TRL 5).

Description

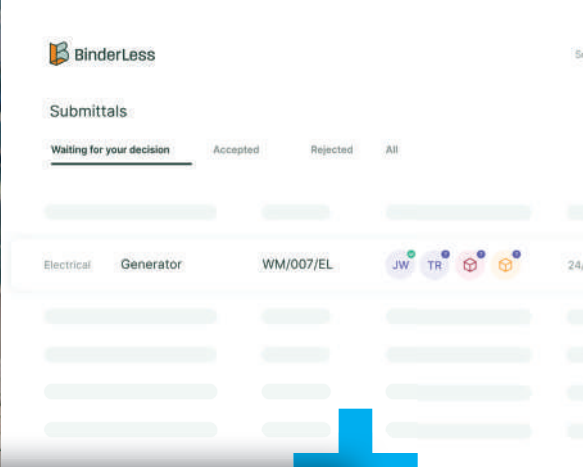
pieces.market is a web3 marketplace designed for luxury asset brokers, enabling them to offer fractionalized investments to cryptocurrency investors. By utilizing blockchain technology and a proprietary legal framework that fully complies with MICA regulations, users from around the world can collectively invest in high-end assets like luxury watches. After a predetermined period, the asset is resold, and the revenue is distributed to the token holders.

Investment seeking

Yes, they are now seeking a next round of \$2 million to further develop their project and begin commercializing it.

Traction

An angel round raised, first partners from the web3 industry and first luxury asset broker ready to list their assets on the platform.



Name

BinderLess

Sector

Construction, Tech

Readiness Level

Deployment stage (TRL 8).

Description

BinderLess is an innovative platform for the construction industry that digitizes and streamlines the management of investment and construction documents. It serves as a centralized hub, facilitating efficient collaboration between decision-makers on the investor side and external firms. Their unique strength lies in their AI-based search, empowered by OCR (Optical Character Recognition). With BinderLess, accessing up-to-date information becomes effortless, promoting transparency and accountability throughout the project lifecycle and enhancing collaboration with sub-contractors, tenants and facility management companies.

Investment seeking

Yes, the team is looking for a seed investment of \$1.5 million to scale their platform as well as partners interested in optimizing their construction process.

Traction

Team is currently engaged in a 70 million euro contract in Bulgaria, working alongside a multinational team, and is finishing a deal with a company managing a portfolio of 46 skyscrapers and retail parks in CEE.



OpenGrant

Name

OpenGrant

Sector

AI & Automation

Readiness Level

TRL 6, BRL 6.

Description

Every year, 5M EU SMEs spend thousands of euros to win grants in a process that is slow (2-6 weeks per grant), complex (100+ pages of specified guidelines), and expensive (staff/outourcing/legal costs).

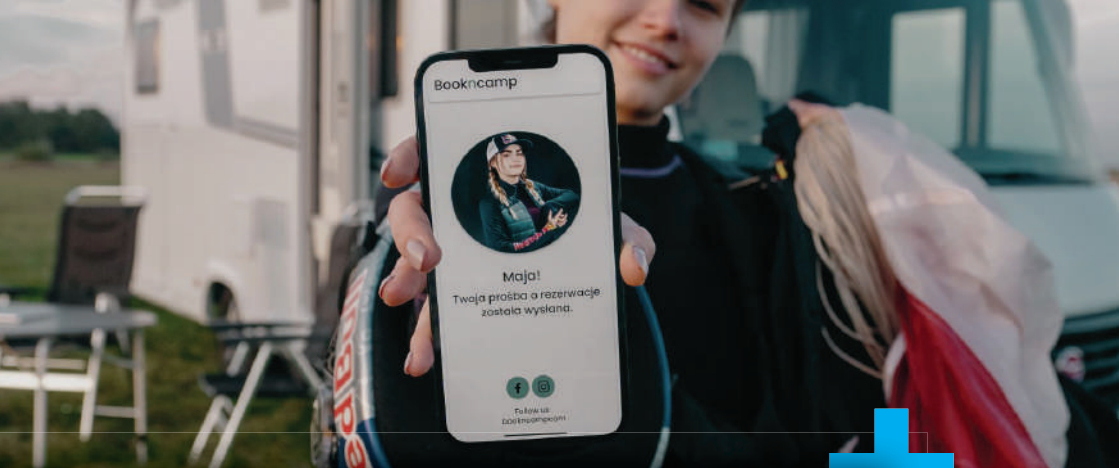
OpenGrant automates relevant grant finding, decodes 100+ pages of grant guidelines into actionable steps, and generates fully compliant, high quality proposals in hours not weeks (status quo).

Investment seeking

Yes, they are raising \$400k at a \$4M post-money valuation in a SAFE note.

Traction

Currently 117 NGOs use OpenGrant in a closed alpha for Oct and Nov EU/PL grant calls. With an average grant size of €45,000 and an expected success rate of 39%, this translates to an expected 45 successful grants with a €2,000 success fee for OpenGrant and an immediate revenue potential of €90,000 by February 2024 (grant allocation date). As for PoC, the first grant AI-written in March (pilot) was awarded €250k on Aug 1st. Additionally, the team has validated interest, as without any marketing spend, we've received requests for OpenGrant's services from more than 500 SMEs and 200 NGOs.



Bookncamp

Name

Bookncamp

Sector

Software/Travel

Readiness Level

Deployment stage (TRL 7).

Description

Bookncamp bridges business owners and adventure-seeking guests, offering accommodations linked to sports locations and providing comprehensive tools to streamline all aspects of online glamping and caravan reservation management. In a market hungry for unique outdoor experiences, Bookncamp is diligently building its community in cooperation with influencers and positioning itself as a promising player in the burgeoning adventure tourism sector.

Investment seeking

Yes, they are seeking a seed investment of \$1.5 million to scale their platform as well as partners interested in listing their accommodation offers and experiences.

Traction

Since MVP launch in september Bookncamp boasts 2000 active users, first reservations, and over 150 listings, with a steadily growing number of hosts, demonstrating promising growth.



Name

ZNIKA

Sector

Sustainable Packaging

Readiness Level

Starch-based material - deployment stage (TRL 7); biopolymers recycling process - development stage (TRL 3).

Description

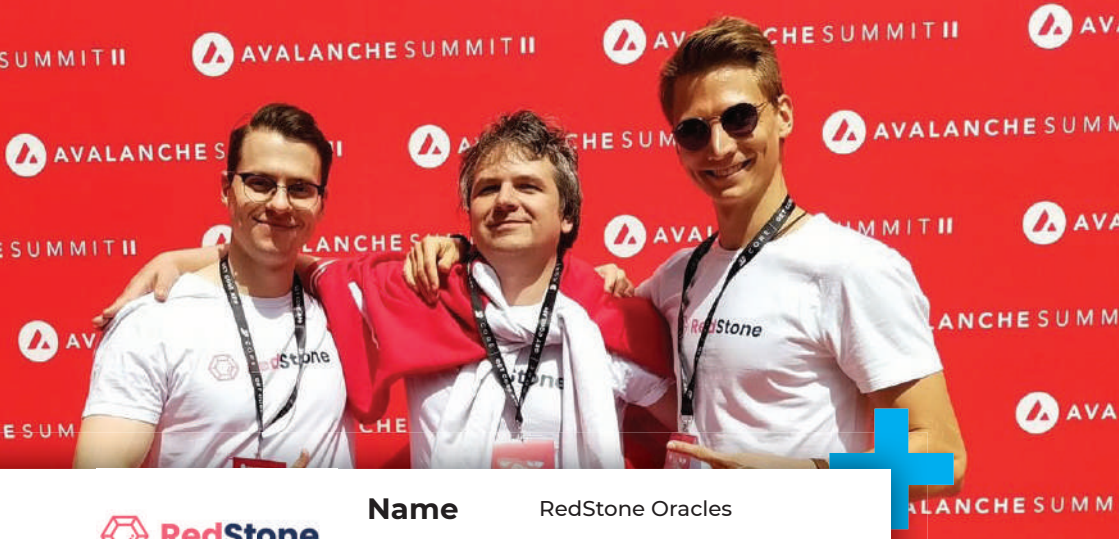
ZNIKA is a sustainable packaging e-commerce marketplace that specializes in compostable, waste-based, and recycled materials. Their R&D team has recently completed work on a starch-based compostable material designed specifically for e-commerce packaging. With ambitions to become the leading destination for all types of sustainable packaging and labels, aimed at combating plastic pollution, they plan to leverage the capabilities of a digital platform, ongoing R&D efforts in new materials, and their in-house production capacities.

Investment seeking

Yes, they are seeking a seed round of \$2.5 million (\$800K private investment, \$1.7 million public grant) for ongoing R&D, production facility with a lab and scaling.

Traction

None up to date.



Name

RedStone Oracles

Sector

Blockchain, Web3, DeFi, Data

Readiness Level

On market, system proven in operational environment (TRL 9).

Description

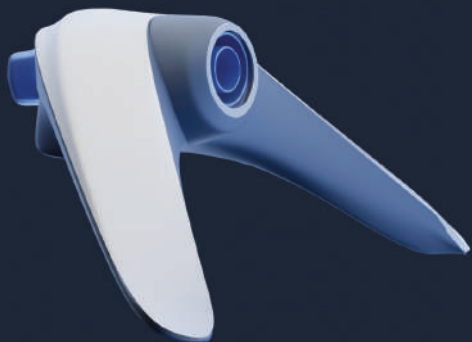
RedStone builds a novel blockchain oracle that delivers low-latency data feeds for over 1,100 assets, available on Ethereum, Polygon, Avalanche, Arbitrum, and 30+ chains. The startup is backed by some of the most renowned Web3 Entrepreneurs such as Stani Kulechov (Aave), Sandeep Nailwal (Polygon), Alex Gluchovski (zkSync) and many more. In Aug 2022 RedStone raised their \$7M Seed Round led by Lemniscap with participation from Coinbase Ventures, Blockchain Capital, Arweave, and others. RedStone delivers data (mainly related to finance) to blockchain & DeFi projects.

Investment seeking

No, team is looking for new clients, especially in DeFi sector, exposure to the Middle East blockchain ecosystem.

Traction

Currently in use by dozens of B2B customers with hundreds of millions of dollars secured on the mainnet.



Name

play.air

Sector

MedTech

Readiness Level

Development stage (TRL 6).

Description

play.air is developing a product for breathing therapy.. The startup delivers engaging training in the form of mobile games connected to a controller that responds to the player's breathing activity, transforming daily therapy into attractive experiences. Breathing knows no language barriers, which creates an excellent field for global expansion for play.air. The startup is open to various target groups, including: singers, divers, children with speech impediments, asthmatics, public speakers, breathing yoga and mindfulness.

Investment seeking

Yes, they are raising the second investment round in the amount of \$750k enabling the development and preparation of the product for commercialization, entry into 2 markets and conducting certification.

Traction

They are currently testing a ready-made prototype of the controller and games on 100 children in speech therapy clinics in Poland to collect feedback for further development. They have dozens of specialists waiting for their product with signed letters of intent. They took third place in the European EIT Jumpstarter & EIT Health competition and stood on the podium many times in national competitions.



Name	Nirby
Sector	Agritech

Readiness Level

Development stage (TRL 6).

Description

Nirby operates within the agritech sector, addressing critical challenges faced by European farmers. Each year, the EU alone incurs a staggering \$50 billion in soil degradation costs, with 75% of its farmlands mismanaging fertilizer. Traditional laboratory soil testing, being costly, labor-intensive, and time-consuming, deters farmers from performing regular preventative tests. Nirby introduces a game-changing solution. Leveraging satellite data and a proprietary drone system, they are going to dramatically reduce soil analysis time from several weeks to mere minutes, offering farmers swift, cost-effective, and actionable insights.

Investment seeking

Yes, they seek an investment of \$1 million to scale their solution and promote sustainable farming practices.

Traction

Nirby's Farmland Management Platform is utilized by over 150 farmers. So far, they have processed 40,000+ satellite images and managed over 5,000 acres of land.



Name

Calmsie Therapeutics

Sector

MedTech, Digital Health, AI

Readiness Level

Development stage (TRL 7) - MVP introduced in the first paid pilot program.

Description

Calmsie Therapeutics develops gaming solutions for children's mental health, empowering children to develop emotional resilience. They provide evidence-based psychoeducation apps designed to engage and educate users about their emotions and feelings. They differentiate themselves through real-time CBT discussions via an interactive videobot, which won Med-Tech World Product of the Year for Mental Health. Their B2B subscription model for healthcare providers offers direct monthly licensing fees, enabling remote therapeutic monitoring.

Investment seeking

Yes, they are currently seeking \$1.5 million in investment.

Traction

Team conducted market test - pilot, which found 90% of kids loved the game, learned something new, and would recommend it to friends. The company's wait list includes 2 hospitals, 30 high volume clinics, and a telehealth company.



getdressed hub

Name

GetDressed Hub

Sector

Fashion

Readiness Level

On market, system proven in operational environment (TRL 9).

Description

GetDressed Hub is the next big thing in fashion-tech education, consultation, and digital transformation. They provide proprietary AI eCommerce styling technology as well as match fashion brands needs with existing tech solutions to help them smoothly navigate in the world of newest fashion-tech solutions. They're also the publisher of Fashion Marketing Technology, the first book covering all key technologies for the fashion industry. From AI through gaming up to e-commerce optimization, it's the ultimate MarTech guide for the modern fashion brands.

Investment seeking

Yes, they are seeking a seed round of \$2.5 million (\$800K private investment, \$1.7 million public grant) for ongoing R&D, production facility with a lab and scaling.

Traction

GetDressed Styling AI created over 4 millions outfits made out of over 300 most popular brands to the date to increase fashion eCommerce revenue. GetDressed Hub is providing consulting and software development services for dozens of fashion and fashion tech companies. The Fashion Marketing Technology book was published in partnership with top tech companies including Google and Shopify.



envirly

Name envirly
Sector ESG

Readiness Level

On market, system proven in operational environment (TRL 9).

Description

Envirly simplifies sustainability management with a comprehensive platform, including carbon accounting, product carbon footprint analysis, and ESG reporting, all in accordance with regulatory standards. This data-driven solution empowers organizations to take action on their sustainability goals, identify improvement areas, and track progress. Envirly provides an easy-to-use tool to support the automation of management and reporting of, but not limited to, carbon footprint measurement, life cycle environmental assessment, ESG reporting, and sustainability target monitoring.

Investment seeking

No, company is looking for new clients and partners worldwide.

Traction

The company was distinguished as a Polish representative in the World Summit Awards 2022 in the "Environment and Green Energy" category. Serving a diverse base of 175 companies through our platform.



Innovations Hub Foundation is gathering the best startups in Poland created by young people!

Want to invest in our region? **Innovations Hub Foundation is a Polish startup hub specializing in technological transfer, incubation, and venture building.** We focus on incubating projects, modeling them, scouting projects and teams, securing financing, and educating entrepreneurs in technology implementation.

The past two years were years of marked growth for our foundation. Poised to become the incubation leader in the CEE region, our Foundation **strives to provide holistic support to young founders and entrepreneurs**, providing them with access to professional mentorship, connecting them with investors and working together with a wide range of state and business partners to help them achieve their dreams. So far, **we've assisted over 1300 young innovators** in taking their first steps into the startup world

The Foundation's mission **is to support young innovators and entrepreneurs by creating spaces for developing, incubating, and pre-incubating their unique projects.** Through our initiatives, including mentoring programs and training, young individuals receive assistance in developing their skills, commercializing their projects, accelerating startups, and obtaining funding. We provide a **platform for exchanging experiences**, ideas, mutual learning, and inspiration, as well as **fostering partnerships among entities** supporting innovation, businesses, scientific institutions, business representatives, non-profit organizations, universities, and educational institutions, including institutional, technological, economic, social, and educational cooperation at regional, national, European, and global levels.



Want to find out more about the Innovations Hub Foundation?

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