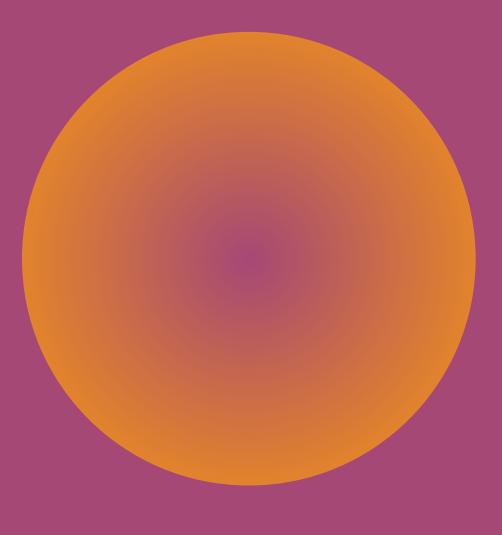


2023

Start-up Overview

Highlighted start-ups from the Rise Europe Member organizations in 5 industry clusters



European Start-up Landscape 2023

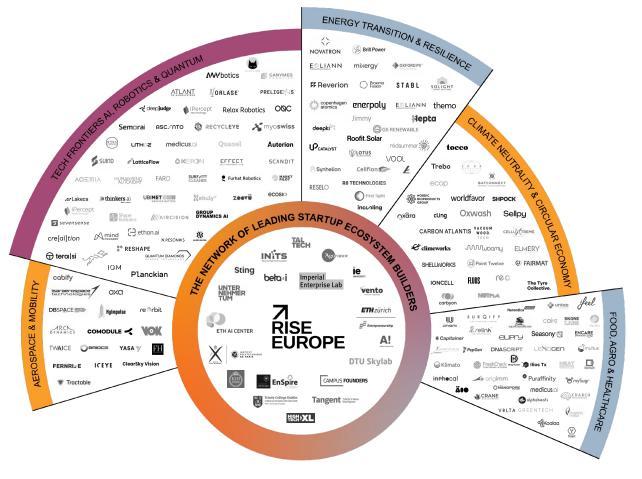
20 institutions / 14 countries

38.000 reached talents in 2022

3.200 supported start-ups in 2022

€7,8 bn vc funding in 2022

~10% of all European tech investments





TECH FRONTIERS AI, ROBOTICS & QUANTUM START-UPS

Aircision
Aleph Alpha
Alice & Bob
Anybotics
Aquemia
Ascento
Atlant 3D
Auterion
Cheetah Al
Creation

EffectPhotonics

DeepJudge

ethon.ai

Ecosio

Furthart Robotics
Ganymed Robotics
Group Dynamics

Humanising Autonomy

Ipercept
IQM
Keiron
Lakera
LatticeFlow
Lithoz
Manus-Meta
Markt Pilot
Mind Foundry
MyoSwiss
Nebuly

Norlase

Planckian

Preligens

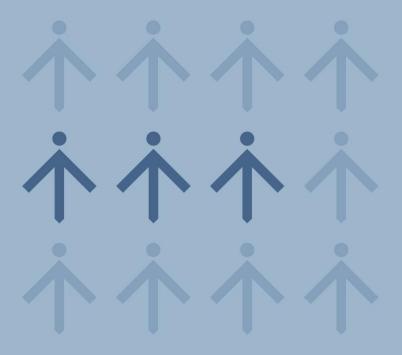
Quazel

Orca Computing

QuantumDiamonds

Oxford Quantum Circuits

Recycleye
Relox Robotics
ReShape Biotech
Scandit
Semorai
Shape Robotics
Sevensense
SUIND
RESONIKS
SurfCleaner
TeraSI
thinkers.ai
Ubimet





Tech frontiers Al. Robotics & Quantum

Aircision The Netherlands

Developing next-generation free space optics (FSO) systems for use in backhaul within new telecom and enterprise networks.

aircision.com

Aleph Alpha Germany

> Pioneering sovereign, European Al technology to transform human-machine interaction that can find solutions for the challenges of tomorrow

> > → aleph-alpha.com

ALICE & BOB

Alice & Bob France

A quantum computer vendor with a mission to develop universal. error-free quantum computers.

alice-bob.com

MV botics

Anybotics Switzerland

Autonomous legged robots for industrial applications to provide high availability and reliability in automated routine inspections.

→ anybotics.com

\QEMI*Ł*

Agemia Finland

A pharmatech company using quantum physics and artificial intelligence to transform the drug discovery process.

→ agemia.com

PHOTONICS **EffectPhotonics**

The Netherlands

photonic optical

affordable optic

data transfer

capabilities.

high-performance.

solutions and faster

Independent

systems for

ASC-TOTO

Ascento Switzerland

Secure, maintain and inspect your outdoor assets by reducing the intervention times and augmenting vour data capturing capability

→ ascento.ch

Atlant Denmark

Enabling on-demand micro and optoelectronics fabrication to make the air a smart matter.

→ atlant3d.com

Auterion

Auterion Switzerland

An operating system that empowers autonomous robots to perform high-risk to mundane tasks. deliver goods, and aid in life-saving missions.

→ auterion.com

G GANYMED

Ganvmed

Developer of

and robotics

orthopedic

surgeons.

technologies for

advanced software

France

Cheetah ai Germany

Intelligent software to accelerate Al and optimize energy consumption in embedded applications.

Germany

Interactive and adaptive Al-based platform that creates inspiration for designers, creatives, and

cre[ai]tion

cre[ai]tion

artists.

冷 deepjudge

DeepJudge Switzerland

Al-powered Knowledge Search for legal professionals using natural language.

ecosic

Ecosio Austria

Leading provider of B2B integration. specialising in electronic data interchange (EDI) and e-invoicing

ethon.ai

ethon.ai Switzerland

Accessible software tools that empower manufacturers to detect, monitor. and prevent quality losses at scale.

Furhat Robotics is a Conversational Al and Social Robotics

Furhat Robotics

Furhart Robotics

company that is building the world's first social robotics and conversational system platform.

ganymedrobotics.

→ cheetahai.org

→ creaition.io

→ deepjudge.ai

→ ecosio.com

→ effectphotonics.com

ethon.ai

furhatrobotics.com



IPercept technology

Ipercept

Specialized in

stand-alone solutions

for maintenance and

industrial machinery

remote and

operational

improvement of

Sweden

Tech frontiers Al. Robotics & Quantum

GROUP DYNAMICS AL

Group Dynamics Al Germany

Al-tool for real-time analyzing and optimizing communication patterns, improving collaboration and decision-making.

→ linkedin.com/ company/group-dy namics-ai/

Manus-Meta The Netherlands

Aiming to revolutionize the industry of printed electronics with their high-speed. lazer-based and agile printing process

Humising Autonomy The Netherlands

Ensuring that any human/machine interaction is safe, efficient and most importantly more human.

MARKT

Germany

Gain market

parts supply.

delivery times.

prices, and

insight on spare

→ humanisingautonomy. → ipercept.io

Mind Foundry MARKT PILOT England

A suite of tools applications, and APIs to help you build and explore Al responsibly.

mindfoundry.ai

IQM

IQM Finland

On-premises quantum computers for research laboratories and supercomputing centres.

→ meetigm.com

myoswiss

MyoSwiss

Switzerland

State-of-the-art

physiotherapy.

training device for

rehabilitation and

created to improve

the quality of life of

people with muscle

Keiron The Netherlands

Aiming to revolutionize the industry of printed electronics with their high-speed. lazer-based and agile printing process

→ keirontechnologies.c

Nebulv^{AI}

Nebuly the US

Nebuly automatically analyzes your LLM users' conversations. providing a complete understanding of user intent and

→ nebuly.com

Lakera Switzerland

LLM applications safe from data leakage, prompt injections. hallucinations and other forms of attack.

lakera.ai

NORLASE'

Developing

retina and

next-generation

the treatment of

laser solutions for

glaucoma disease.

Norlase

Denmark

LatticeFlow

LatticeFlow Switzerland

Empowering ML teams to deliver robust and performant Al models by auto-diagnosing and improving data and models

latticeflow.ai

Lithoz Austria

The world market and technology leader for 3D printers, materials and solutions for the industrial production of high-performance ceramics

→ lithoz.com

Orca Computing England

Developing full-stack photonic quantum computers with the aim to unlock new fields of applications. accelerate innovation and help transform industries.

→ <u>orcacomputing.com</u>

OQC

Oxford Quantum Circuits

Building quantum computers to help to solve some of humanity's most significant challenges. from climate change to new drug discoveries.

oxfordquantum

weakness

satisfaction

→ norlase.com



Tech frontiers Al. Robotics & Quantum

Planckian Italy

Developing quantum batteries. the first technology for energy management powered by quantum mechanics.

→ planckian.co

PRELIGENS France

> Al technology to analyze GEOINT and MULTIINT data for the defense and intelligence industries.

> > → preligens.com

The Netherlands

Shape Robotics

Al-as-a-Service-**Educational** Solution for smart modular robot failure system for management in manufacturing companies

→ shaperobotics.

QuantumDiamonds Germany

QuantumDiamonds provides characterized nitrogen-vacancy (NV) diamonds for quantum sensing to industrial and academic customers.

→ quantumdiamonds .de

Ouazel

Quazel Switzerland

Language learner chatbot app that teaches people conversational fluency in a foreign language.

→ quazel.com

RECYCLEYE

Recycleve England

Bringing advanced machine learning, computer vision and robotics to the global waste management industry.

→ recycleve.com

K RESONIKS

RESONIKS

Germany

Relox Robotics

Relox Robotics Sweden

> Developing task specific autonomous robots to help companies become more efficient and sustainable.

reloxrobotics.com

RESHAPE

Reshape Denmark

Transforming biological R&D by through automation and digitalization to scale experimentation and cross-disciplinary collaboration globally.

→ reshapebiotech.

→ scandit.com

SCANDIT

Scandit

Switzerland

Semorai

Semorai Germany Denmark

> teaching STEM and 21st century skills to students ranging from 3nd grade to university.

sevensense

Sevensense Switzerland

Enabling robots to safely and autonomously navigate in dynamic spaces shared with humans, in- and outdoors.

sevensense.ai

agriculture.

SUIND Switzerland

Comprehensive crop healthcare system to improve the

→ suind.com

Quality control in manufacturing. Detecting efficiency and anomalies by sustainability of resonating objects and analyzing their acoustic response usina Al

→ resoniks.com

SURF CLEANER

SurfCleaner Sweden

Developing the world's first skimmer separator hybrids for efficient removal, separation and recovery of contaminants floating on water surface

→ surfcleaner.com

teralsi

TeraSI Sweden

Making components and packaging for the next generation of wireless. We offer best-in-class performance, size and weight in a truly scalable platform.

Smart Data Capture on smart devices for actionable insights and automates end-to-end processes by capturing data from barcodes, text, IDs and objects.

thinkers ai

thinkers.ai Austria

Automating web research using Al technology to gather your needed information not only faster but also much more precise.

→ terasi.io

thinkers.ai





Tech frontiers AI, Robotics & Quantum

UBI**MET O O**

ZOOYU

Ubimet Austria **zoovu** Austria

Empowers autonomous robots to perform high-risk to mundane tasks, deliver goods, and aid in life-saving missions.

A platform that combines the best of product discovery and customer engagement to drive transformational growth for B2B and B2C brands.

→ <u>ubimet.com</u>

→ ZOOVU.COM



CLIMATE NEUTRALITY & CIRCULAR ECONOMY START-UPS

Batconnect

Carbon Atlantis
Carbyon

Celluxtreme

Climeworks

Cling

Ecop Elmery Fairmat

Fluus Ioncell

Nordic Bioproducts Group

Notpla Oxara Oxwash

Point Twelve Energy

Sellpy

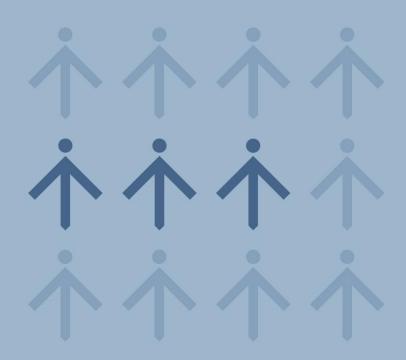
Shpock

The Shellworks
The Tyre Collective

Tocco Trebo

Vacuum Wood Tech.

Woamy Worldfavor 2050 Materials





Climate Neutrality & Circular Economy



Batconnect

Batconnect's

energy storage

and connected

energy storage

ecosystem.

smart solutions are

sustainable, reliable

striving towards a

France

CARBON ATLANTIS

Carbon Atlantis

low-cost Direct Air

remove CO2 from

→ carbonatlantis.com

Capture (DAC)

technology to

the air.

Germany

Developing a

first-of-a-kind.



Carbyon The Netherlands

Developer of the next generation of equipment to capture CO2 directly out of ambient air

CELLU TREME

Celluxtreme

CelluXtreme has a

unique technology

for spinning strong

→ celluxtreme.com

continuous fibres

from 100%

cellulose.

Sweden

Climeworks Switzerland

> Specializing in direct air capture technology. The company filters CO2 directly from the ambient air through an adsorptiondesorption process.

climeworks

→ climeworks.com

cling

Clina Sweden

Cling's b2b market platform aggregates used li-ion batteries from car dismantlers, repair workshops, production lines, and other collectors worldwide.

ecop

Ecop Austria

Helping industrial companies and heat manufacturers achieve climate targets, operate sustainably and save costs.

→ ecop.at

ELMERY

Elmerv

A patented unique metal recovery method for refineries to increase cost-efficiency. sustainability and boost circular economy.

→ elmery.fi

→ batconnect.fr

O FAIRMAT

Fairmat France

Sustainable alternative to traditional methods of dealing with carbon fiber composite waste. scraps, and end-of-life parts

FLUUS

Fluus

Providing certified flushable and biodegradable period pads are highly absorbent and effortless to dispose away

IONCELL

→ carbyon.com

Ioncell Finland

Ioncell® is a technology that turns used textiles. pulp or even old newspapers into new textile fibers sustainably and without harmful chemicals.

OOO NORDIC

Nordic Bioproducts Group Finland

Intelligent biotechnologies and circular innovations intended to redesign cellulose into high-value bioproducts.

Notpla England

Developing sustainable packaging from seaweed and plants that biodegrades in weeks, naturally,

\bigcirc x \overline{a} ra

Oxara Switzerland

Making components and packaging for the next generation of wireless. We offer best-in-class performance, size and weight in a truly scalable platform.

→ oxara.earth

Oxwash

Oxwash

Upcvcling of construction waste and excavation materials in a wide range of concrete and block applications.

.12 Point Twelve

Point Twelve Energy Germany

A SaaS Platform that enables energyintensive goods producers to easily and continuously certify their green production, saving time in the process.

point-twelve.energy

wearefluus.com

→ ioncell.fi

nordicbioproducts.

→ notpla.com



Climate Neutrality & Circular Economy

Sellpu

Sellpy Sweden

Online second-hand shop that handles the entire process from picking the items up from the sellers home, to listing, selling and shipping.

→ sellpy.com

Shpock Austria

A marketplace and classifieds platform that brings millions of local private buyers and sellers together.

→ shpock.com

SHPOCK

The Shellworks

SHELLWORKS

Creating sustainable alternatives to plastic packaging from upcycled waste that is easy to throw away without harming the environment.

→ theshellworks.com

Trebo

Trebo Denmark

Recycle what beforehand was considered plastics waste - a cost-effective and sustainable solution for industrial plastics waste.

→ trebo.dk

T0440

Tocco France

Building the world's largest alternative and regenerative materials platform to connect purpose-driven suppliers with innovative brands.

→ tocco.earth

The Tyre Collective England

Spearheads the capture and monitoring of tyre wear, accelerating the shift towards zero-emission mobility.



Finland

Vacuum Wood Tech.

Solutions for sustainable constructions for even the most demanding conditions with 100 + years life cycle.

umpoul

Woamy FInland

Developing innovative biomaterials, such as foam derived from wood and agricultural waste that is reusable and biodegradable.

→ woamy.com

worldfavor

Worldfavor Sweden

Worldfavor's sustainability platform enables organizations to easily access, share. and lever- age data to gain insights and make sustainable actions.

→ worldfavor.com



Cyprus

Centralises all into a single time and money at any project stage.

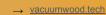
2050-materials.



2050 Materials

sustainability data platform, enabling designers to save

→ thetyrecollective.





FOOD, AGRO & HEALTHCARE START-UPS

AlphaBeats

Bonafi Caire

Capitainer

Charco Neurotech

Crane Biosciences

DNA Script
Drug Hunter
Encare

Equinemedirecord

Eupry Ifeel

Ilios Therapeutics InPhocal

Klimato Koalaa

Koite Health

Lexogen

Marinomed

Meat Tomorrow

Medicus Al

Multus

mySugr Nanopore

Nanordica Medical

Origimm
Paperbox
PepGen
Puraffinity
Seasony
SkoneLabs
Surgify Medical

TADA Group (ReLink)
The Fresh Check

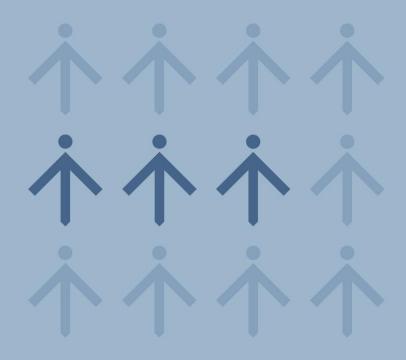
Umiami

Untap

Barinthus Biotherapeutics

Volta Greentech

Ynsect äio tech





Food, Agro & Healthcare



AlphaBeats The Netherlands

Enhance sport-specific cognitive performance with patented neurofeedback system for alpha brainwave control.

→ listenalphabeats.c

Encare Sweden

Improving patient outcomes through collaboration and best practice with the world's leading ERAS® implementation program and platform solution for hospitals

→ encare.net

Bonafi Ireland

Streamlining the customer and supplier qualification cycle in the pharmaceutical industry through automation and digitalization of a traditionally manual process.

→ bonafi.ie



Caire Germany

Building Al agents that are able to extract health information from the face by leveraging Al.

→ caire.ai

Capitainer

Capitainer Sweden

Convenient near-patient blood sampling solution enabling patients to collect and mail samples for laboratory analysis...

→ capitainer.se



Charco Neurotech England

Developer of the CUE1. a non-invasive. wearable, medical device for people with Parkinson's, to improve movement and quality of life.



Crane Biosciences the US

Building a platform to hide therapies from the immune system, preventing immune reactions and creating successful treatments.

→ cranebio.com

DNASCRIPT

DNA Script France

A disruptive DNA synthesis company harnessing biology to accelerate breakthroughs in life science and human health.

→ dnascript.com



Drug Hunter

Drug Hunter Analyser is a portable roadside analyser for illegal drugs of abuse determination in oral fluid sample.

drughunter.eu

ENCARE ENHANCING ERAS

Equinemedirecord

Developing, selling and maintaining an award winning software platform to help horse trainers/owners comply with equine welfare regulations

→ equinemedirecord.



Euprv Denmark

Offering a full range of solutions for monitoring and validating temperature, CO2, humidity, and pressure in regulated industries.

→ eupry.com



Ifeel Spain

All-in-one data-based platform for organisations to provide a holistic understanding of your employees' mental well-being

→ ifeelonline.com



Ilios **Therapeutics** the US

Innovative Chemistry Platform Generating Therapeutics for Neurodegenerative Diseases.

InPhocal The Netherlands

inphocal

Sustainable inkless printing on all kinds of materials and surfaces, using 50x less energy than a conventional inkiet printer

→ inphocal.com

Klimato Sweden

Minimizing food's climate impact by assisting restaurants and providers in measuring, sharing, and reporting dish-level carbon footprints.

→ klimato.co



Koalaa

Supplies affordable and comfortable upper limb prosthetics to adults and children directly, online and to NHS or private clinics

→ yourkoalaa.com



Marinomed

Marinomed

Developing

innovative

virology.

patent-protected

immunology and

therapeutic areas of

marinomed.com

products in the

Austria

Food, Agro & Healthcare



Koite Health Finland

A health technology company and innovator in light-activated antibacterial solutions for treating and preventing oral diseases.

koitehealth.com

Nanordica Medical Estonia

Nanordica

Developing advanced antibacterial wound care products to avoid infection-related amputations.

LEXOGEN The RNA Experts

Lexogen Austria

Offering innovative top quality RNA analysis solutions & support, in order to improve health and well-being for everyone and our planet

→ lexogen.com

Origimm Austria

Specializing in the discovery of virulent skin microbiome components and antigens from bacteria causing skin disease, such as acne.

Paperbox Italy

Creating gaming solutions to make the early identification of cognitive issues totally accessible and providing a digital end-to-end path to the patient

paperbox.health

MEAT

Meat Tomorrow Denmark

A cultivated meat company dedicated to the production of sustainable pork from pluripotent stem cells.

→ meattomorrow.

PepGen*

PepGen

Developing

therapeutics to

causes, initially

neuromuscular

target genetic

disease root

focusing on

diseases

the US

medicus

Medicus Al Austria

Al-platform that converts health data into an interactive experience with easy-to-understand explanations. personalized health insights and smart wellbeing coaching.

medicus.ai

Puraffinity

Puraffinity England

> Specializing in eco-friendly advanced materials for pollutant removal in water and wastewater...

→ puraffinity.com

Smultus

Multus

Developing the key ingredient, the growth media, to make cultivated meat affordable and profitable.

→ multus.bio

Surgify Medical

Developer of a

make bone

faster while

surgery safer,

product that will

more accurate and

preventing injury to

surrounding soft

mvSuar Austria

Creating simple. effective solutions that serve people with diabetes, as well as organizations that manage populations with diabetes.

→ mysugr.com

NANOPORE

Nanopore England

Developing nanopore DNA and RNA sequencing platform with real-time data scalability, and rich biological insights.

→ nanoporetech.com

Seasony Denmark

An AgTech/ Robotics company helping vertical farmers and areenhouse operators reduce their labour cost and improve their business

SKONE LABS

SkoneLabs Germany

Provider of services to reduce food waste in the fresh food industry by leveraging IoT and Al

seasony.io

skonelabs.com

→ nanordica.com

→ pepgen.com

___ surgifymedical.

tissue.



Food, Agro & Healthcare







🚺 untap



Barinthus



TADA Group (ReLink) Sweden

An advanced IV line Offering fast. breakaway connector, simple, and designed to minimize low-cost solutions complications and costs in healthcare by preventing accidental and healthcare disconnections. industries.

The Fresh Check England

offering to verify hygiene in the food, hospitality

Umiami France

Foodtech company plant-based meat and fish fillets to the food industry.

Untap England

Viral outbreak early warning system that detects and prevents transmission in your community, before symptoms are identified cancer.

Biotherapeutics England & US Developing novel T cell immunotherapeutics that guide immune system to overcome chronic infectious diseases. autoimmunity and

grams, reduces their enteric methane emissions by up to

90%.

Volta Greentech

Feed supplement

cows at a daily

dose of 100

which when fed to

Sweden

Ynsect France

humans.

Revolutionizing the food industry by transforming mealworms into premium, high-value ingredients for animals, plants, and äio tech Estonia

Replacing palm oil, coconut oil and animal fats with sustainable and healthier alternatives

→ tadagroup.se

→ freshcheck.co.uk

→ barinthusbio.com

→ voltagreentech.com

→ <u>vnsect.com</u>

→ aio.bio



AEROSPACE & MOBILITY START-UPS

Arca Dynamics Bridge Logistica

Cabify Clearsky Comdule

DBSpace

Fernhay Fernride

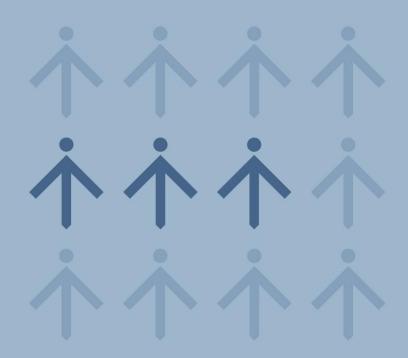
Hyimpulse

Iceye

IsarAerospace

Oxbotica
Preligens
Reorbit
Twaice
Vok Bikes

Yasa





Aerospace & Mobility



Arca Dynamics Italy

A New Space company providing innovative solutions for environmental and Space exploitation sustainability.

→ arcadynamics.



Hyimpulse

Developer of a game-changing European small Launcher for small Satellites both for private and public sector.

→ <u>hyimpulse.de</u>



Bridge Logistica Italy

Logistics partner for digitally managing road transport for LTL (Less-Than-Truckload) and FTL (Full-Truck-Load) shipments.

→ bridgelogistica.it



Cabify Spain

Multi-mobility platform for people and objects that offers various alternatives to reduce urban travel in private cars.

→ cabify.com

ClearSKY Vision Germany

Removing clouds, cloud shadows, and image artifacts from optical Sentinel-2 images using state-of-the -art artificial intelligence. optical imagery and radar imagery.

→ clearsky.vision

COMODULE 🚅

Comodule Estonia

Providing connectivity solutions for light eclectic vehicles to make emission-free urban transport safer and smarter.

→ comodule.com

DBSpace Italy

Developing next generation turbomachinery to enable a more cost-effective flexible and reliable space propulsion.

dbspace. technology



Fernhay England

Fenrhav's zero-emission equipment enables parcels to be efficiently delivered across cities where vans don't make sense.

→ fernhay.com

FERNRISE

Fernride Germany

FERNRIDE offers scalable automation solutions for vard trucking. Company's human-assisted autonomy approach allows for remote takeovers of trucks when necessary.

→ fernride.com

Germany

Microsatellite manufacturer which is developing a suite of products for humanitarian aid and disaster response.

→ iceye.com

ICEYE

Iceve **IsarAerospace** Finland Germany

Developing next generation rockets for sustainable access to space for small and medium satellites and satellite constellations.

isaraerospace.



Oxbotica

Building self-driving software and services that enable customers to deploy and benefit from autonomy in their operations sooner.

→ oxa.tech

Preligens France

Developer of artificial intelligence (AI) technology to analyze GEOINT and MULTIINT data for the defense and intelligence industries.

preligens.com

re@rbit

Reorbit

Cutting-edge small satellite platform, autonomously networking and operating in orbit with a softwarefirst approach for flexible missions in any orbit.

→ reorbit.space

TWAICE

Twaice

Make impactful. data-driven decisions using reliable insights from the leading Al-supported battery analytics platform.

→ de.twaice.com

Vok Bikes Estonia

Smart safe and sustainable e-cargo bike designed for busy cities and efficient deliveries

→ vokbikes.com





Aerospace & Mobility



Yasa England

Axial flux technology motors that are up to 4x more powerful and around 50% smaller and lighter than typical EV motors on the road today.

→ <u>yasa.com</u>



ENERGY TRANSITION & RESILIENCE START-UPS

Brill Power Cellfion

Copenhagen Atomics

Deepki Endeema Enerpoly Eoliann

First Light Fusion GS Renewables

Hepta Airborne

InCooling

Jimmy Energy

Lotus Microsystems

Midsummer Mixergy

Novatron

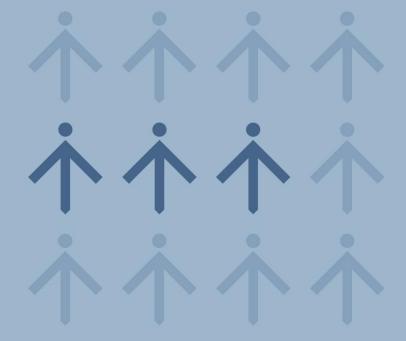
Oxford PV

Proxima Fusion

R8 Technologies

Reselo Reverion Roofit solar So Light Energy

STABL Synhelion Themo Up Catalyst VOOL





Energy Transition and Resilience



Brill Power

Brill Power's platform enhances EV and stationary energy storage with Ionaevity. performance, cost. and sustainability advancements.

→ brillpower.com

Cellfion Sweden

Bio-based membranes and nanoparticle dispersions for energy storage and conversion devices manufacturing and commercialization

→ cellfion.se

Cellfion

copenhagen

Copenhagen **Atomics**

Denmark

Pioneering thorium molten salt reactors. a solution that burns nuclear waste to generate abundant

and cost-effective

areen energy.

→ copenhagenatomics

deepki^{*}

Deepki France

Providing a fully populated ESG data intelligence platform combined with expert advisory services to help real estate owners reduce their carbon footprints.

→ deepki.com

Endeema Germany

Endeema offers B2B software that predicts the cheaper renewable energy supply in the grid's electricity mix

→ endeema.com

enerpoly

Enerpoly Sweden

Developing and manufactures zinc-ion batteries to deliver breakthrough affordability in stationary energy storage.

→ enerpoly.com

E\$LIANN

Eoliann Italy

Leveraging satellite data and proprietary ML algorithms to forecast the probability and impact of specific climate risk events

→ eoliann.com

First Light Fusion England

First Light Fusion Ltd is a lean, focused and agile corporation researching energy generation by inertial confinement fusion

→ firstlightfusion.

GS Renewables Ireland

Specializing in modular heat pump plantrooms. industrial and commercial heat pump solutions. and sustainability consultancy.

gsrenewable.com

Hepta

Hepta Airborne Estonia

Offering an easily deployable end-to-end inspection solution for large networks, such as smart software and analytics.

→ heptaairborne.com

incooling

InCooling The Netherlands

Developer of the next generation 2 phase cooled servers dedicated to achieving the fastest and greenest compute in the world

Jimmy

Jimmy Energy France

A supplier of carbon-free industrial heat to industrialists relying on nuclear micro-reactors

<u>jimmy-energy.eu</u>

MLOTUS

Lotus **Microsystems** Denmark

Offering original equipment manufacturers reliable. innovative, energyefficient power supply units.

lotus-microsystems.

midsummer

Midsummer Sweden

Offers and installs eco-friendly. locally-manufacture d solar cell roofs with 90% less carbon footprint than traditional panels.

→ midsummer.se

mixeray'

Mixergy

Creating smart. eco-friendly hot water tanks for better living, savings, and environmental impact reduction.

→ mixergy.co.uk

Novatron Sweden

NOVATRON™ reactor design is a new solution for stable plasma confinement and a significant step towards fusion power generation.



→ incooling.com



Energy Transition and Resilience

OXFORD PV"

Oxford PV

Developing affordable. high-efficiency solar photovoltaics enhancing standard silicon cells' performance.

oxfordpv.com

Proxima Fusion Germany

QI stellarators will be the power plants of the future. complementing renewables and offering clean, abundant and safe energy for all.

→ proximafusion.com

R8

R8 Technologies Estonia

Reducing energy use and CO2 emissions in premium commercial properties while maintaining exceptional indoor climate throughout.

→ r8tech.io

Reselo Sweden

Developing novel biomaterials from abundant biomass feedstocks as alternative to fossil-derived rubbers and plastics.

→ reselo.se

Reverion .

Reverion Germany

Paving the way to 100% renewable. decarbonized future by making the most of biogas with their next-gen power plant

→ reverion.com

Roofit Solar

Roofit solar Estonia

Award-winning fully integrated solar roofs that combine the traditional Nordic metal roof design with progressive solar technology.

→ roofit.solar

SOLIGHT

So Light Energy the US

One stop shop providing wide range of related products and services for all your solar needs and energy efficient upgrades.

solightenergy.

STABL

STABL Germany

STABL's easy-to-integrate technology improves battery storage systems in terms of design. safety, reliability. cost-effectivenes. and handling.

→ stabl.com

Synhelion

Synhelion Switzerland

A clean energy company that has developed a unique technology to produce sustainable solar fuels from solar energy.

→ synhelion.com

themo

Themo Finland

Helping its clients to reduce their enerav consumption and the carbon footprint of their electric heating through IoT -solutions.

→ themo.io

PCATALYST

Up Catalyst Estonia

Producing sustainable carbon nanomaterials from CO2 or waste biomass for diverse applications, incl. advanced batteries and biomedicine

→ upcatalyst.com

VOOL Estonia

The first complete EV charging solution offering reliable, smart, and cost-efficient charging for business and private customers

→ <u>vool.com</u>