HTGF | Seed Investor

HIGH-TECH GRÜNDERFONDS

IN A NUTSHELL
THE ACTIVE PORTFOLIO
HTGF I & II & III & IV

LAST CHANGE: 12.04.2024

High-Tech Gründerfonds

Industrial, Deep- & Climate Tech

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Industrial Tech

Robotics / Automation	Industrial Software / Analytics	IoT / Connectivity / 5G	Sensors / Measurement Tech	VR / AR	Simulation / Engineering Tools
AICA	Coredinate	Autoaid	4tiitoo	R3DT	Attenio
Adlatus	DIMATE	Box ID Systems	Blickfeld	Threedy	Neural Concept
Aluvation	Emproof	Emteria	dotscene	Visometry	SimScale
Sewts	Soley	Viamon	Grandperspective		
Synapticon	Spherity		Senodis		
Toolify	Talpasolutions		Variolytics		
	Toolify				

Deep Tech

Semiconductors	Artificial Intelligence	Optics / Photonics	Quantum	Advanced Materials		Drones / Aviation	New Space
Chipmetrics	4tiitoo	21 Semiconductors	Aegiq	beeOLED	traceless materials	FairFleet	Atmos
Extoll	Erium	Cycle	Delft Circuits	Dimpora		FlyNex	Dcubed
FMC	PANDA	Eyefactive	HQS	ecopals			Orbex
Hprobe	SAMP	Laclarée	Kiutra	GS Bavaria			Reflex Aerospace
InCirT	Synthara	Midel Photonics	Pixel Photonics	Materials Nexus			
	Syte	PicoLAS	Qnami	MetisMotion			
			QphoX	Soluterials			

Climate Tech

Energy			Hydrogen / eFuels	Battery	Mobility	AgTech	Circular Economy
Caeli Wind	Node Energy	viboo	Cyclize	BTRY	AWAKE	Crocus Labs	Cyclize
Cuculus	nuuEnergy	Ze Energy	INERATEC	Instagrid	Comodule	FarmInsect	Resourcify
Enexion	Phytonics		refuel.green	NOVUM	DeepScenario		Saperatec
Gilytics	Proxima Fusion				XOO / LEON Mobility		traceless materials
Heliatek	Rabot Charge						
Highline	Solandeo						

Seed | Early Stage | Later Stage

Life Sciences | Healthcare

Pharmaceuticals

Oncology
Abalos, Tubulis
Dimericon, WMT
Draupnir Bio
Tacalyx
Thermosome

Immunology
ActiTrexx, SciRhom
Dualyx NV, TolerogenixX
Immunic, TQ Therapeutics
Kupando
mbiomics
MDTB
Phialogics

Cardiology / Cardiovascular
AdvanceCOR, Omeicos
Cardior, Pantherna

Infectious Diseases
Atriva, Smartbax

Metabolic Diseases
Alentis
HepaRegeniX
Mosanna
Perora
Zedira

Hearing loss
AudioCure

Neurology
Synendos, InCephalo
FundaMental

Pain
Algiax Pharmaceuticals

Rejuvenation
Sirana Pharma

Drug Delivery
Biograil, Cutanos

Regulatory
Innerspace

Gene Therapy
GQ Bio Therapeutics

Medical Technology

New Materials
ecopals, multiBIND
GS Bavaria, Nebula Biocides
Intelligent Fluids, ReCatalyst
Lignopure, Smarterials

Patient Monitoring
Implandata
inContAlert
Lindis Blood Care

Rehabilitation
Altavo
ReActive Robotics

Orthopedics / 3-D-Printing
Inovedis
MeCuris
stimOS

Cardiovascular Devices
Angiolutions
Arga MedTech
CryoTherapeutics
Lymphatica
NovaPump
Vacis

Imaging & Navigation
Mediaire
RAYDIAX

Gastrointestinal Devices
Trans-Duodenal Concepts

Neuromodulation
CereGate
CorTec
WISE

Emergency Care
HBOX Therapies
O11 biomedical

Aesthetics
GME

Diagnostic
hema.to
miRdetect
Noscendo
onCGnostics
predemtec
Refined Laser Systems

R&D Tools
Aignostics, Navan
denovoMATRIX, PEPperPRINT
DNTOX, PreComb
DyNAbind, Resolve Biosciences
faCellitate, SciPio
IRUBIS, Signatope

Digital Health
Advanova, Kranus Health
Avelios, Neotiv
C-Mo, Nia Health
Ebenbuild, PMS
GWA Hygiene, PraxisEins
HRTBT, Preventicus
iATROS, Selfapy
Sonormed

Industrial Biotech
Cysal
Hapila
Numaferm

Agriculture, Agritech & Animal Health
Bind-X
COLIPI
Computomics
Performanat
Verovaccines

Clinical Stage | CE/FDA

Chemistry Portfolio

Energy, Cleantech and Environment	Energy Generation/ Storage		Recycling	Water & Mining
	Heliatek Ineratec		EEDEN ESy-Labs Resourcify Saperatec	Bind-X multiBIND

Bio-based Economy, Food & Personal Care	Industrial Biotech	Food, Nutrition & Personal Care	
	Hapila Numaferm	Cysal PerformaNat	

3D Printing, Surface Technologies and New Materials	3D-Printing | Lithography Technologies	Surface Technologies	Composite Materials & New Materials	
	MeCuris	Intelligent Fluids i3 Membranes stimOS	Lignopure Plastformance ReCatalyst	Smarterials traceless materials WPX

Digital Chemistry	Sensor & Measurement Techniques	R&D Processes & Logistics	Sustainability	Simulations and Quantum Chemistry
	GrandPerspective NOVUM Plasmion	Tracekey	Flowtify Resourcify Simreka	ai-predict HQS

Digital Tech

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Future of Industry

FinTech & InsurTech

anybill
Banxware
Cerchia
fin:marie
FINE Legal

ICO-LUX
Maya Climate
Relio
Remind.me
SideCaps
Taxdoo

Tokenize.it
Troy

EdTech & HR-Solutions

Bunch.ai
become.1
Clickworker
DeepSkill
doinstruct
Innerspace

Job Leads
MoBerries
Sdui
Skoove
Witchcraft

Health & Lifestyle

Asana Rebel
Avelios
DearEmployee
Doctorflix
eGym

Kranus Health
PraxisEins
Preventicus
Selfapy
WOBI

PropTech & ConTech

Casavi
Comydo
Coredinate
Dotscene
EverReal
FairFleet

Plancraft
Syte
Urban Ground

Travel

AirGateway
Bookingkit

Customer Alliance

Mobility

AWAKE
coModule
Flynex
IO-Dynamics

wirelane
XOO / LEON Mobility

e-Commerce

ALL3DP
Mister Spex
Outfittery

Makerist (The Creative Club)

Retail Intelligence

7Learnings
Crealytics
Emax
Inventorum

Itembase
minubo
POSpulse
Spacegoats

Enterprise Solutions

Marketing & AdTech

Adtriba
CI HUB
Contentbird

Locr
Storybox
Trackscale

ESG & Energy Transition

agriportance
Cuculus
FamPlus
Flowtify
Maya Climate

Node.energy

Productivity Tools

Certivity
Filestage
Notch
Supportwave

Userlane
Vertama
virtualQ
Workpath
YOND

Big Data Analytics & Business Analytics

akirolabs
ConWeaver
Covalo
Datarade

Enexion
FINDIQ
GlassDollar
GlassFlow
Implisense

Nordantech
Simreka
Tomorrow
Things
Wetransform

Deep Tech

Blockchain & Web3

Agora Innovation
AuditOne
Coinlend
Coinpanion
Iconiq Lab

Spherity
Tangany
Threedium
Venly

Artificial Intelligence

Enercast
Erium
Eyeware
DeepScenario
Graswald

natif.ai
Neural Concept
oculai
Sky Engine AI
Syte

Traide AI
VisioLab

IT-Security

Code Intelligence
deviceTRUST
Graylog

Hanko
ondeso

PXL Vision
Resility /
Mitigant
VMRay

Cloud Services & Infrastructure

Cloudplan
Eddyson
Quobyte

sovity
Tixel
Tracekey
Uniki
Yatta

Seed | Early Stage | Later Stage

| Climate Tech - Energy I

Company	Information
Caeli Wind	Caeli Wind is a digital marketplace that identifies wind potential sites for landowners and enables professional AI-based analysis and marketing
Cuculus	Cuculus' novel and scalable mass data software platform helps secure future energy supply through commercial smart metering and smart home applications.
Enexion	Enexion is a specialized service provider serving energy intensive companies in the reduction of Total Energy Costs (TEC) and procurement risks during the energy purchase (25 - 50% savings potential).
Rabot Charge	Die RABOT CHARGE GmbH ist ein unabhängiger Anbieter lastvariabler Energietarife, der für Privatkunden die Optimierung des häuslichen Lademanagements von Elektroautos übernimmt.
Gilytics	The company's software, Pathfinder, is a Geographic Information System (GIS) cloud platform used for overhead line and underground cable connections, identifying routes with the lowest cost or least overall impact on the public and the environment.
Heliatek	Heliatek is the global leader in Organic Solar Films and will enable net-zero energy buildings by its ultra-green and -clean (lowest carbon-footprint over full-life-cycle) innovative solutions for virtually every surface of buildings and structures.

High-Tech Gründerfonds

| Climate Tech - Energy II

HTGF | Seed Investor

Company	Information
Highline	HighLine Technology GmbH develops and commercializes high-precision printing technology for the semiconductor industry.
Node.energy	Node.energy develops software to optimize energy costs for companies with on-site power generation.
Phytonics	The KIT spin-off Phytonics, founded in 2021, wants to make a significant contribution to the energy transition.
Proxima Fusion	Proxima Fusion is working to develop power plants via optimized stellarators, devices that form magnetic cages for high-energy matter.
Rabot Charge	Die RABOT CHARGE GmbH ist ein unabhängiger Anbieter lastvariabler Energietarife, der für Privatkunden die Optimierung des häuslichen Lademanagements von Elektroautos übernimmt.
Solandeo	Solandeo is one of the leading German metering service providers for renewable energy production. In addition, Solandeo enables the market integration of renewable energy sources through optimized short-term forecasts using artificial intelligence, smart metering and power control.

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High-Tech Gründerfonds

Climate Tech - Energy III

Company	Information
viboo	viboo makes buildings more energy efficient through its Predictive Control as a Service platform. Rooted in extensive research at Empa and ETH Zurich, the company empowers smart thermostats with predictive algorithms, reducing energy usage by 20-40% in both light-commercial and residential buildings
ZE energy	Ze Energy colocates storage with renewable energy to increase the economics of renewable power plants. Through a combination of proprietary software and ownership of the entire plant highly price competitive systems can be designed for a rapid proliferation of renewables at the grid level.

High-Tech Gründerfonds

Climate Tech - Hydrogen/efuels

Company	Information
Cyclize	Cyclize, a spin-off from the University of Stuttgart, has developed a technology to defossilize the chemical industry using mixed plastic waste and CO_2 as raw materials to produce synthesis gas (a gas mixture of carbon monoxide and hydrogen).
Ineratec	Ineratec has developed a technology to convert CO_2 from the atmosphere into fuel in a decentralized manner, thus making an essential contribution to the decarbonization of society.
refuel.green	refuel.green is one of the world's most innovative start-ups in the field of e-fuels. Founded in Dresden in 2021, the team of ca. 10 engineers and entrepreneurs is committed to making a decisive contribution to a CO_2-neutral global economy.

High-Tech Gründerfonds

Climate Tech - Battery

Company	Information
BTRY	BTRY AG, a Swiss battery start-up and spin-off from Empa and ETH Zurich, aims to revolutionize energy storage with its fast-charging Li-ion solid-state battery.
Instagrid	instagrid is specialised in mobile off-grid batteries, driving the energy system transition for off-grid electricity, which today is still dominated by combustion engines.
NOVUM	Novum offers through AI and a hardware module exact battery monitoring that enables 15% more capacity usage and 20% longer lifetime. The on-site instant battery characterisation enables multiple second-life use cases for batteries with a strong sustainability impact and increased safety against fire or explosions.

High-Tech Gründerfonds

Climate Tech - Mobility

Company	Information
Awake Mobility	AWAKE Mobility is a Munich-based technology company focused on monitoring and analysing the condition of bus fleets.
Comodule	CoModule digitizes e-bikes and e-scooters using IoT components and a connectivity platform.
DeepScenario	DeepScenario is an AI start-up that provides the world's leading platform for training, testing, and validating autonomous systems of any kind, with a particular focus on the automotive industry.
XOO/LEON Mobility	LEON Mobility was founded in 2020 by two experts from the mobility industry who had clearly identified the problem of micro mobility: there is a lack of an economical and widespread charging infrastructure for sharing scooters. With XOO, LEON Mobility is building this smart charging infrastructure for sustainable micro mobility in public spaces.

High-Tech Gründerfonds

Climate Tech - AgTech

Company	Information
Crocus Labs	Crocus Labs is developing revolutionary ultra-high efficiency smart lighting solutions for Indoor Farming.
FarmInsect	FarmInsect is replacing soy and fishmeal with regional and sustainable insect protein through a circular economy approach. Farmers receive weekly batches of larvae and raise these as a protein source with proprietary insect systems.

High-Tech Gründerfonds

Climate Tech - Circular Economy

Company	Information
Cyclize	Cyclize, a spin-off from the University of Stuttgart, has developed a technology to defossilize the chemical industry using mixed plastic waste and CO_2 as raw materials to produce synthesis gas (a gas mixture of carbon monoxide and hydrogen).
Resourcify	Resourcify provides a cloud-based platform that allows companies to manage their waste and recycling operations online, bringing transparency and efficiency to waste management.
saperatec	saperatec separates multilayer composite systems for the recovery of valuable secondary raw materials. The microemulsion-based technology has been optimized for the recycling of packaging materials, beverage cartons and laminated safety glass and is now being marketed internationally.
traceless materials	The circular bioeconomy startup traceless materials has developed a holistically sustainable alternative for plastics and bioplastics that is fully compostable in nature, contributing to solve the global plastic pollution.

High-Tech Gründerfonds

| Deep Tech - Semiconductors

Company	Information
Chipmetrics	Chipmetrics Oy develops and delivers metrology solutions for manufacturing processes for the semiconductor industry. The company's business is based on the sale of innovative metrology chips and measurement services whose applications are focused on ALD technology.
Extoll	EXTOLL develops own semiconductor IP for network components as well as own ASIC chips for High-Performance Computing (HPC). EXTOLL networks are direct networks that can be operated without external switches or hosts for computing nodes.
Ferroelectric Memory (FMC)	Ferroelectric Memory GmbH is developing a technology that turns every transistor into a memory and can thus revolutionize the market for non-volatile memories.
Hprobe	Founded in March 2017 and based in Grenoble (France), Hprobe is a spin-off company of SPINTEC (one of the leading spintronics research laboratories worldwide) and benefit from many years of research in the field of magnetic testing.
InCirT	InCirT is a deep-tech start-up which provides semiconductor IP solutions for high-speed wireless networks. The core product of the company is a digital-analog / analog-digital converter (a so called "transceiver"), which in its final version will enable data transmission of up to 1 Tbps.

High-Tech Gründerfonds

Deep Tech – Artificial Intelligence

Company	Information
4tiitoo	4tiitoo develops a software with which computers can be controlled via eye contact. The manual mouse control is thus a testimony of the past.
Erium	Erium is developing software that can be used to create industrial AI models using just a few data points, without the need to be a data scientist.
PANDA	Panda is a baseline technology to enable production plants to be optimised using AI-analytics. They offer a plug-and-play hardware hub to gather sensor data, convert this into wavelets and run analytics to fine calibrate machinery for maximum yield.
SAMP	Samp has based its development on a strong alliance between industrial and cutting-edge expertise in Deep Learning and 3D, with the team having 3 PhDs and 8 patents in these fields.
Synthara	Synthara is a semiconductor AI company working on a new breed of edge-AI chips that eliminate the trade-off between performance and energy efficiency.
Syte	Syte is an AI-engine that discovers real-estate development potentials in real-time. With the local building law in mind, it understands the architecture of the city and identifies the best spatial utilisation. Taking existing buildings into account, it helps creating new living space, supporting sustainable material and reducing soil sealing.

High-Tech Gründerfonds

Company	Information
21Semiconductors	The company produces and markets a completely new type of laser crystals that can be used to efficiently generate laser radiation in the visible spectral range.
Cycle	Cycle develops laser technologies from synchronization systems with highest accuracy to high energy lasers with high output power.
Eyefactive	As the leading provider for interactive multiuser technology, eyefactive establishes the first software platform and marketplace for customizable business apps on large-scale touchscreens.
Laclaréé Vision	Laclarée develops adaptive eyewear that adapts to the needs of the wearer and restores automatic focus for people over 45 years.
Midel Photonics	With its innovative laser beam shaping technology, the company solves highly topical problems in laser material processing and enables highly efficient laser systems.

High-Tech Gründerfonds

Deep Tech – Optics / Photonics II

Company	Information
PicoLAS	PicoLAS develops, produces and distributes innovative, efficient and low-cost power supplies for driving diode lasers and LEDs.

High-Tech Gründerfonds

| Deep Tech - Quantum I

Company	Information
Aegiq	Aegiq (/ˈiːdʒɪk/, ee-jik) is building a new generation of networking and computing with quantum technology. The company is using its pioneering single-photon and integrated quantum optics platform to address the demand for next-gen fibre and satellite quantum communications, as well as drive further research and development in quantum computing and quantum optics using its advanced technology.
Delft Circuits	Delft Circuits designs and manufactures i/o (cabling) solutions for cryogenic environments to operate quantum systems.
HQS Quantum Simulations	HQS develops algorithms for quantum computers to predict material properties. This can be used to accelerate development cycles, especially in the chemical and pharmaceutical industries. The algorithms avoid the intrinsic errors of current quantum computers and thus make it possible to use the performance advantages of quantum computing already today.
Kiutra	Kiutra develops fully automated cooling solutions for generating extremely low temperatures close to absolute zero at -273°C.
Pixel Photonics	Pixel Photonics was founded with the goal to commercialize highly scalable single-photon detectors based on the waveguide-integrated SNSPD approach. Applications for Pixel Photonics technology are ranging from optical quantum computing, Quantum key distribution (QKD), microscopy to metrology and sensing.
Qnami	Qnami develops quantum technologies for sensing and imaging applications, aiming to create a new standard for high-precision sensors.

High-Tech Gründerfonds

| Deep Tech - Quantum II

Company	Information
Qphox	QphoX is developing a Quantum Modem which will allow quantum processor to connect over an optical network. Our technology is aimed at combining the quantum computing and quantum networking markets, with the goal of realizing the backbone of a future quantum internet.

High-Tech Gründerfonds

Deep Tech – Advanced Materials I

Company	Information
beeOLED	Led by serial entrepreneur and Novaled co-founder Jan Blochwitz-Nimoth, the deep tech startup develops an efficient & stable deep-blue emitter to improve displays in phones, tablets, laptops, TVs and other displays.
dimpora	The outdoor clothing industry is struggling to replace harmful chemicals in their products. dimpora offers high performing waterproof and breathable membranes based on sustainable materials.
ecopals	The Berlin-based start-up ecopals is dedicated to developing sustainable solutions for a moreresource-efficient road construction industry. In cooperation with the Fraunhofer ICT and the University of Kassel, this has resulted in a first product that has already proven itself on several pilot
GS Bavaria	GS Bavaria is the world's first supplier of nano- hard metal materials on industrial scale. Production is extremely cost-efficient, sustainable and comes with minimal energy consumption through our unique bioleaching recycling process.
Materials Nexus	Materials Nexus is a deep tech company on a mission to discover next-generation materials for everyday items that don't cost the earth. It uses AI to find sustainable, cheaper and higher-performance alternatives to the advanced materials which are used to build the technologies we understand to be vital for a net-zero world.

High-Tech Gründerfonds

Company	Information
MetisMotion	MetisMotion develops, manufactures and sells electrically driven linear actuators that are characterized by particularly high force density, dynamics, precision and robustness. (Possibly supplementary: "The actuators are especially designed for high forces at low power").
Soluterials	True innovation: Soluterials is an emerging start-up that transforms pure aluminium scrap (secondary aluminium) into a revolutionary nanostructured high-performance aluminium material called SoluteriAL.
traceless materials	The circular bioeconomy startup traceless materials has developed a holistically sustainable alternative for plastics and bioplastics that is fully compostable in nature, contributing to solve the global plastic pollution.

High-Tech Gründerfonds

Company	Information
Fair Fleet	FairFleet is the global one-stop store for drone services. Through its proprietary platform, FairFleet provides a decentralized pilot network and complex analytics capabilities for customers in the real estate & facility management, insurance, energy, construction and infrastructure sectors.
flynex	FlyNex offers a cloud-based software that reflects planning, operations and analysis for drone operations and simultaneously enables collaboration within businesses or across companies. Therefore a standardised and scalable use of unmanned aerial systems is possible, without having extensive drone-related knowledge.

High-Tech Gründerfonds

| Deep Tech – New Space

Company	Information
ATMOS	ATMOS Space Cargo, develops and builds space capsules designed to return any cargo at any scale safely back from space.
DCUBED	DCUBED (Deployables Cubed GmbH) develops mass-customizable, export restriction free Actuators and Deployable Structures that make advanced SmallSat & CubeSat missions possible by keeping especially the need of New Space Customers in mind.
ORBEX	Orbex is developing a reusable microlauncher with an innovative fuel concept for the fast-growing small satellite market.
Reflex Aerospace	The Berlin and Munich-based NewSpace start-up aims to modernise the market with high-performance satellites tailored to individual needs. Through software-based operations and service-oriented offers, the company meets the needs of its customers faster, at a significantly lower cost and more flexibly than established NewSpace manufacturers today.

High-Tech Gründerfonds

Industrial Tech – Robotics / Automatation

Company	Information
AICA	Spinning-off from the LASA (Learning Algorithms & Systems Laboratory) of EPFL (Ecole Polytechnique Fédérale de Lausanne), the company aims to make robotics accessible to all companies.
Adlatus Robotics	ADLATUS Robotics develops, produces and sells autonomous service robots with focus on facility management applications .
ATC Aluvation	ALUVATION enables the decentralized heat treatment of aluminum components through mobile and modular rental systems. This makes the use of aluminum components with customized material properties easier, faster, more flexible and cheaper.
Sewts	sewts GmbH provides cutting-edge perception software, pushing the boundaries of robotics in processing of easily deformable materials.
Synapticon	Synapticon develops decentralized, integrated control systems consisting of hardware and software for robotics and machine manufacturers.
Toolify	Toolify's mission is to make the complex world of robotics easily accessible and enable companies to take advantage of modern robots to drive efficiency and growth.

High-Tech Gründerfonds

Industrial Tech – Industrial Software / Analytics I

Company	Information
Coredinate	Coredinate is a Software-as-a-Service application, that enables service companies such as security, maintenance and cleaning services to do their work more efficiently and safer.
DIMATE	DIMATE is an innovative and dynamic company based in Bochum, Germany, whose IT solutions are leading industrial materials testing, inspection and maintenance into the digital future. With DIMATE PACS, the company has developed software that makes non-destructive testing in various industries safer and more efficient.
emproof	emproof provides innovative security solutions for embedded systems that address multiple layers of the software security stack.
Soley	Soley is a software solution for data-driven optimization of complex product portfolios for industrial companies. Soley identifies unnecessary cost drivers and frees up customer resources via a collaborative decision-making process to achieve annual savings potentials in the millions.
Spherity	Spherity is building decentralized identity management solutions to power the 4th industrial revolution, bringing secure identities ("Digital Twins") to machines, algorithms, and other non-human entities.
talpasolutions	talpasolutions offers a SaaS platform that enables companies to optimize the performance of heavy machinery such as excavators or wheel loaders, reduce downtime and increase operational reliability.

High-Tech Gründerfonds

Industrial Tech − Industrial Software / Analytics II

Company	Information
Toolify	Toolify's mission is to make the complex world of robotics easily accessible and enable companies to take advantage of modern robots to drive efficiency and growth.

High-Tech Gründerfonds

Industrial Tech – IoT / Connectivity / 5G

Company	Information
Autoaid	autoaid offers manufacturer-independent hardware and software for automotive diagnostics, including connected car services ranging from logbooks and vehicle tracking to fleet management.
Box ID Systems	BOX ID offers a weatherproof, mountable hardware tracker including software to track especially high value carriers along the supply chain. For the first time, the tracking of such carriers is possible in order to eliminate losses and associated follow-up costs.
emteria	The open-source Android operating system increasingly finds demand in professional and industrial contexts, for example in applications like smart city, vending machines, point-of-sale systems, vehicle infotainment systems, and medical devices.
Viamon	Viamon is developing an anti-theft device for solar parks that is integrated into junction boxes of PV modules or PV inverters.

High-Tech Gründerfonds

Industrial Tech – Sensors & Management Tech

Company	Information
4tiitoo	4tiitoo develops a software with which computers can be controlled via eye contact. The manual mouse control is thus a testimony of the past.
Blickfeld	Blickfeld is bringing automotive-grade LiDAR technology to the mass market. Blickfeld LiDAR scanners combine highest performance and reliability in a small size and at low costs - made possible by our patent-pending silicon based technology.
Dotscene	The minaturized and thus portable 3D laser scanner dotcube from dotscene allows for the first time the mobile and fast 3D measurement of real estate both inside and outside. Thus, for the first time, 3D digital twins of real properties can be created within minutes, in order to no longer be dependent on plans or changes that are often only partially implemented.
GrandPerspective	The Grandperspective GmbH was founded in Berlin in 2018 with the purpose of protecting people and the environment. Grandperspective is introducing revolutionary remote sensing technology into a highly professional market with severe hazard potentials.
Senodis	Senodis Technologies, a Fraunhofer spin-off, developed a ceramic ink based marking concept for hot-formed metal components to withstand process temperatures above 900 °C, which enables seamless recording of the components along the process chain.
Variolytics	Variolytics is a Stuttgart-based technology company focused on measurement technologies and process optimization. The technology is used at wastewater treatment plants to monitor greenhouse gases in the wastewater treatment process and provide recommendations for actions to avoid them.

High-Tech Gründerfonds

Industrial Tech – VR / AR

Company	Information
R3DT	r3dt enables the generation of virtual reality prototypes from 3D CAD models at the push of a button.
Threedy	Threedy commercializes its instant3D hub platform – a visual computing platform for industrial customers to translate the ever growing web of 3D, business and process data into highly responsive and interactive 3D applications.
Visometry	Visometry is developing VisionLib, a powerful and robust augmented reality tracking engine that enables the broad deployment of AR applications throughout the product lifecycle.

High-Tech Gründerfonds

Industrial Tech − Simulation / Engineering Tools

Company	Information
attenio	Attenio increases the efficiency of the production of complex and variant-rich products such as textile machines, medical devices or ships. Via the TIO communication platform, employees can view an always up-to-date visualization of all available data on site during assembly and add empirical knowledge for later operations.
Neural Concept	Neural Concept has developed the first deep-learning software for computer-aided design and engineering that can significantly accelerate development processes.
SimScale	SimScale gives engineers access to a wide range of engineering simulation tools via the web-based platform www.simscale.com -- on-demand, scalable and with interactive collaboration features.

High-Tech Gründerfonds

Pharmaceuticals – Oncology I

Company	Information
Abalos Therapeutics	Abalos Therapeutics has harnessed the unique immune stimulation of the arenavirus to develop a novel anti-cancer approach that provides the full breadth of the immune system's power specifically against cancer cells.
Draupnir Bio	Draupnir Bio is a spin out company, from Aarhus University and the Max-Planck Society and establishing itself at the forefront of protein degradation.
Tacalyx	Tacalyx researches and develops therapeutics targeting TACAs (tumor-associated carbohydrate antigens). These strongly tumor-specific structures are synthesized by cancer cells and contribute significantly to its virulence and metastasis.
Thermosome	Thermosome develops novel drugs for locally-advanced solid tumors by using nanocarriers for heat-induced local drug delivery and thereby reaches up to 15 fold higher local drug concentrations.
Tubulis	Tubulis generates uniquely matched protein-drug conjugates by combining proprietary novel technologies with disease-specific biology. Our goal is to expand the therapeutic potential of antibody drug conjugates (ADCs) ushering in a new era and delivering better outcomes for patients.
WMT	WMT developes small molecules for cancer indications by targeting the Warburg Metabolism.

High-Tech Gründerfonds

| Pharmaceuticals – Immunology I

Company	Information
ActiTrexx	ActiTrexx develops ATreg, a cell therapy based on activated regulatory T cells that are stimulated using a proprietary process, for the treatment of transplant rejection, primarily in the field of stem cell transplantation, and autoimmune disorders.
Dualyx NV	Dualyx aims to create next-generation biologic drugs for autoimmunity therapies with novel mechanisms of action, lower toxicity, and improved patient outcomes than traditional therapeutics
Immunic	Immunic Therapeutics is a clinical-stage biotech company with a pipeline of selective oral immunology therapies aimed at treating chronic inflammatory and autoimmune diseases.
Kupando	Kupando is a pioneering biopharmaceutical company developing TLR 4/7 agonists that stimulate innate immunity for use in oncology and infectious diseases.
mbiomics	Mbiomics is a Munich based microbiome startup company which was founded in 2020. With its proprietary microbiome profiling technology at hand, mbiomics is uniquely positioned to understand microbiome modulation and to design effective microbiome therapies.
MDBT	The MDTB Cell Manufacturing GmbH is focused on the industrial-scaled and cost-effective Good Manufacturing Practice (GMP) production of Desacell® in Germany.

High-Tech Gründerfonds

Pharmaceuticals – Immunology II

Company	Information
Phialogics	Phialogics is an innovative start-up in the field of autoimmune diseases. Founded in 2021 by a team of widely recognized experts in protein engineering and immunology, the company based in Basel (CH) and Heidelberg (GER) is committed to making a decisive contribution to the autoimmune disease space.
SciRhom	SciRhom GmbH is a therapeutic antibody company developing first-in-class antibodies against iRhom2, a key modulator of several major pro-inflammatory signaling pathways, including TNF-alpha signaling.
Tolerogenixx	TolerogenixX GmbH has developed a patented and clinically tested cell therapy technique for individualised immunosuppression in transplant patients. The technique enables the targeted disabling of undesired reactions caused by the immune system's defences.

High-Tech Gründerfonds

Pharmaceuticals – Neurology

Company	Information
InCephalo	InCephalo develops exclusively local treatments for neurological diseases, with a focus on cancers in the brain (primary brain cancers as well as secondary brain cancers).
FundaMental Pharma	FundaMental Pharma GmbH (FMP) is developing new types of drugs that act as 'molecular spacers' and disrupt a death signaling complex in the brain. Using this pharmacological strategy, FMP scientists succeeded in eliminating the toxic properties of the glutamate-controlled NMDA-type neurotransmitter receptor.
Synendos Therapeutics	Synendos is developing first-in-class inhibitors that modulate a newly identified drug target in the body's endocannabinoid system, enabling restoration of endogenous cannabinoid levels that are suppressed in certain pathological conditions.

High-Tech Gründerfonds

Pharmaceuticals – Metabolic Disease

Company	Information
Alentis	Alentis Therapeutics discovers and develops novel medications to treat advanced liver diseases, such as liver fibrosis, cirrhosis and liver cancer (hepatocellular carcinoma, HCC).
HepaRegeniX	HepaRegeniX develops a small molecule for the treatment of liver diesease like NASH. The molecular target is MKK-4.
Mosanna Therapeutics	Mosanna is a Swiss Biotech company based in Basel with a commitment to improving patient outcomes and quality of life in high unmet need diseases, applying a precision medicine approach.
Perora	Perora brought REDIA to market, the first effective medical food for the dietary management of diabetes type 2.
Zedira	ZEDIRA is a specialist in transglutaminases and focusses on diagnostic and therapeutic applications in the indications celiac diseases (clin. phase I, partnered) and prevention of thrombosis (preclinical).

Clinical Stage

High-Tech Gründerfonds

Pharmaceuticals – Genetherapy

Company	Information
GQ Bio Therapeutics	GQ Bio is pioneering a high-capacity gene therapy vector platform (HCAd) that addresses some of the big challenges in the gene therapy field: Transfer of large and multiple genes with a single vector, highly efficient gene delivery (high transduction efficiency), and large-scale manufacturability.

Clinical Stage

High-Tech Gründerfonds

Pharmaceuticals – Cardiology

Company	Information
AdvanceCOR	AdvanceCOR is a drug-developing biotech company active in the cardiovascular space. A drug candidate paired with a companion diagnostic for lesion-specific inhibition of platelets in acute vascular syndromes is currently undergoing phase II.
Cardior	Cardior is focused on the development and clinical validation of ncRNA therapeutics for patients with myocardial infarction and heart failure. Cardior aims to market its products in collaboration with a strategic pharma partner after clinical proof-of-concept (POC) data.
Omeicos	OMEICOS Therapeutics is focused on developing therapies that have the potential for a significant impact on cardiovascular, inflammatory and mitochondrial diseases with high unmet need. The pipeline is based on our proprietary approach to target one of nature's most important cell-protective pathways and industry-leading knowledge of omega-3 fatty acid metabolism and biology.
Pantherna Therapeutics	Pantherna Therapeutics is developing first-in-class mRNA-therapeutics restoring endothelial function and treating vascular diseases.

Clinical Stage

High-Tech Gründerfonds

Pharmaceuticals –Infective Disease

Company	Information
Atriva	Atriva stands for the next generation of Antiviral Therapies: MEK Inhibitors have high potential as truly efficacious and safe antiviral drugs to address the urgent need for novel, broadly active anti-viral drugs with favourable benefit-risk profile
Smartbax	smartbax is developing a new generation of antibiotics to address the increasing spread of multidrug-resistant bacteria

Clinical Stage

High-Tech Gründerfonds

Pharmaceuticals –Drug Delivery

Company	Information
Biograil	Biograil is using advanced injection molding for oral delivery of biologics. The company is developing a device transforming the market of injectable pharmaceutical products into convenient oral capsules.
Cutanos	Cutanos uses a modular and highly flexible drug delivery system to deliver cargos such as small mollecules, peptides, or mRNA to Langerhans Cells and thereby modulate the immune system. This technology could be used to develop therapeutic or prophylactic vaccines against various infectious, oncologic or autoimmune diseases.

High-Tech Gründerfonds

Pharmaceuticals – Hearing loss + Pain + Regulatory + Rejuvenation

Company	Information
Hearing loss	
AudioCure	AudioCure Pharma specializes in the preclinical and clinical development of small molecules for the treatment of audiological and neurodegenerative diseases like sudden hearing loss, tinnitus and Parkinson's disease. In sudden hearing loss, clinical Phase II starts in 2022.
Pain	
Algiax	Algiax Pharmaceuticals is a clinical-stage biotechnology company dedicated to treat diseases with a high unmet medical need. Algiax' lead candidate AP-325 is a small-molecule GABAA receptor modulator in clinical development as a therapy for neuropathic pain.
Regulatory	
Innerspace	Innerspace develops novel, psychologically based training solutions for highly critical applications in the life science industry.
Rejuvenation	
Sirana Pharma	The mission of Sirana Pharma is to develop therapies for unmet medical needs in musculoskeletal diseases. To accomplish our mission, we pioneer novel biological approaches and mechanisms to generate innovative first-in-class drugs that improve the integrity and function of diseased skeletal muscle and bone tissues.

Clinical Stage

High-Tech Gründerfonds

Company	Information
ecopals	The Berlin-based start-up ecopals is dedicated to developing sustainable solutions for a more resource-efficient road construction industry.
GS Bavaria	GS Bavaria is the world's first supplier of nano- hard metal materials on industrial scale. Production is extremely cost-efficient, sustainable and comes with minimal energy consumption through our unique bioleaching recycling process.
intelligent fluids	bubbles & beyond has developed a unique technology platform that enables the design, fine-tuning and stabilization of liquids (nanoemulsions, microemulsions and phasefluidsystems) as well as special foams, so called "intelligent fluids".
LignoPure	LignoPure GmbH is a spin-off of the TU Hamburg that enables the valorization of Lignin, a byproduct of ethanol biorefineries and the pulp and paper industry, via a proprietary technology. The startup is pioneering in the use of lignin in care products and biobased high-performance materials
multiBIND	multiBIND develops a biological decontamination and disinfection system for molecular biology, biotechnology, hygiene and agro-chemistry.
Nebula Biocides	With the aim of providing comprehensive protection against infectious pathogens, Nebula Biocides develops application-oriented disinfection solutions that reliably kill not only bacteria and viruses but also persistent bacterial spores.

Medical Technologies - New Materials II

Company	Information
ReCataylst	ReCatalyst is on a mission to revolutionize the proton exchange membrane fuel cell industry by providing customizable next-generation platinum-alloy catalyst solutions.
Smarterials	Smarterials Technology GmbH develops disposable double-layer gloves for healthcare workers based on innovative materials. The gloves are optimized for infection control, provide improved tactile sensitivity and visually indicate perforations from needle punctures.

High-Tech Gründerfonds

Medical Technology - Patient Monitoring

Company	Information
Implandata	.IOP GmbH will initiate a paradigm chance in glaucoma therapy by its products for telemetric, 24 hour monitoring of intraocular pressure, allowing personalized patient management.
InContAlert	InContAltert sensor system empowers patients with neurogenic bladder dysfunction to manage their bladder on a needs-based basis.
Lindis Blood Care	Lindis Blood Care is developing a medical device to be used in oncology for the operation of tumours in order to open up the possibility of self-blood administration of blood collected during the operation.

High-Tech Gründerfonds

Medical Technology - Rehabilitation

Company	Information
Altavo	Altavo is a Dresden based medical technology startup. Based on non-invasive radar sensing and AI algorithms for speech recognition and synthesis, Altavo is developing prosthetics to improve the rehabilitation of voiceless people, for example after laryngectomy.
Reactive Robotics	Our device will reduce cost for treatment by reducing patient's time spent in the hospital while simultaneously improving treatment results. Our clients will reach their ROI within one to two years for neurological and cardiovascular intensive care patients, and within three years for orthopedic patients.

High-Tech Gründerfonds

Medical Technologies –Orthopedics / 3-D-Printing

Company	Information
Inovedis	Inovedis is developing a new surgical technique for rotator cuff ruptures based on a PEEK implant. This injury is by so far the most typical shoulder injury. The patented SINEFIX implant system allows refixation of the tendon with a simplified surgical technique and is optimized for minimally invasive surgery.
Mecuris	Mecuris enables the individual and custom-made production of orthopaedic aids by means of an intuitive web-based platform and subsequent manufacturing using 3D printing. This includes orthoses and prostheses, as well as equipment such as covers for below-knee prostheses.
stimOS	stimOS develops and markets (r)evolutionary technologies that functionalize implant materials and offers these technologies to implant manufacturers. With the product lines spineFuse and smartDENT the company develops own biosimilar implant systems.

High-Tech Gründerfonds

| Medical Technologies - Cardiac Devices I

Company	Information
Angiolutions	Angiolutions specializes in device-based innovation in vascular medicine. Through its latest award-winning technology, the company aims to prevent the deadly progression of small abdominal aortic aneurysms.
Argá Medtech	Argá Medtech, developing the next generation Cardiac Ablation system for the treatment of Atrial Fibrillation and other arrhythmias. A safer, simpler, faster and more effective procedure for the benefit of millions of patients living with AF.
CryoTherapeutics	CryoTherapeutics develops a proprietary cryotherapy system for applications in the treatment of coronary artery disease that causes heart attacks.
Lymphatica	Lymphatica Medtech develops the worldwide first active lymphatic bypass for the treatment of chronic lymphedema, a disabling disease affecting millions of people worldwide.
NovaPump	NovaPump develops pump catheter for right- and bi-ventrikular heart support. The device can be used for planed surgery (i.e. decompensated heart failure) or in emergency medicine (cardiogenic shock, infarction).

High-Tech Gründerfonds

| Medical Technologies - Cardiac Devices II

Company	Information
Vacis	VACIS is the leading tissue engineering company for body-own blood vessels. The VACIS technology uses a synthetic rod which induces the formation of a new fully functional blood vessel providing novel therapeutic options for vascular surgery.

Clinical Stage

High-Tech Gründerfonds

Medical Technologies - Imaging & Navigation

Company	Information
mediaire	Mediaire develops AI-based software to analyse MRI imaging for brain volumetry and lesion characterization.
Raydiax	The focus of technical development is on both the hardware and software areas of computed tomography scanners..

Clinical Stage

High-Tech Gründerfonds

Medical Technologies – Neuromodulation

Company	Information
CereGate	CereGate is developing a Computer-Brain-Interface ("BCI") platform that is already capable to successfully submit information into the human brain. First appliucation is freezing of gaith (fog).
CorTec	CorTec develops a neurotechnological platform for the measurement and stimulation of brain activity. It can be applied in different areas of therapy, rehabilitation or assistant techniques.
WISE	WISE develops next-generation electrodes for neurostimulation that are elastic and resist stretching without the risk of dislocation or electrical failure.

CE / FDA

High-Tech Gründerfonds

| Medical Technologies – Emergency Care + Aesthetics

Company	Information
	Emergency Care
HBOX	HBOX Therapies has developed a technology that facilitates lung-protective treatment of respiratory patients, the patented platform technology HBOX (Hyperbaric Blood Oxygenation). The management team of HBOX Therapies consists of the founders and shareholders Dr. Peter Schlanstein, Dr. Matthias Menne and Niklas Steuer.
O11 biomedical	O11 biomedical, a visionary medical technology start-up that emerged as part of BioTex at RWTH Aachen University/ University Hospital Aachen 2022, aims to improve survival rates and quality of life for patients struggling with severe respiratory distress.
	Aesthetics
GME	GME German Medical Engeneering markets a new generation of lasers and lightsystems (small, light weight, modular) for the use in cosmetic and medical dermatology.

CE / FDA

High-Tech Gründerfonds

Diagnostics I

Company	Information
hema.to	hema.to is an easy-to-use software for clinical decision support for blood cancer from cytometry data using AI. hema.to makes the diagnostic workflow both faster and better, helping both diagnosticians as well as patients.
miRdetect	miRdetect is a biotechnology company founded in 2016, with the aim to revolutionise cancer diagnostics. The focus is on development, production and distribution of in-vitro diagnostics based on molecular diagnostic methods.
noscendo	Noscendo changes the way infection causative microbes are identified. Through a paradigm shift we introduce by using proprietary algorithms and software harnessing next generation sequencing, we identify pathogens from cell free nucleic acids in patient samples and thereby aid intensive care clinicians in their daily task to find the right decisions, enabling a targeted and successful treatment in an actionable timeframe.
onCGnostics	oncgnostics develops - based on proprietary epigenetic biomarkers - highly reliable molecular in-vitro diagnostic (IVD) tests for screening, follow-up care and therapeutic decisions in oncology.
Predemtec	Predemtec develops a robust and reliable bloodtest (ELISA based) for the diagnosis of different dementia like Alzheimers and vascular demetia.
Refined Laser Systems	Refined Laser Systems GmbH, based in Münster, Germany, was founded in 2019 as a spin-off from University of Münster by Max Brinkmann, Tim Hellwig and Christoph Seidenstücker. The company's core expertise is the development of laser and microscopy technology. The company's innovative PICUS DUO and PICUS O laser systems are used worldwide as key components for SRS microscopy and quantum technology.

High-Tech Gründerfonds

| R&D Tools I

Company	Information
Aignostics	Aignostics uses Explainable AI to find new biomarkers in pathology and support pharmaceutical companies in oncology drug development.
denovoMATRIX	denovoMATRIX develops and manufactures biomimetic coatings for the cultivation of human stem cells, The biologically relevant solution is both chemically defined and modular for adapting to specific applications.
DNTOX	DNTOX GmbH was founded in March 2022 as a spin-off from the IUF - Leibniz Institute for Environmental Medicine Research and is based on the longstanding research work of Professor Dr. Ellen Fritsche, medical scientist and toxicologist at the IUF.
DyNAbind	DyNAbind is offering innovative drug discovery products and services based on its proprietary Dynamic DNA-Encoded Library (D-DEL) technology platform.
faCellitate	faCellitate develops patented polymeric surface coatings for plastic and glassware enabling 3-dimensional cell culture, amongst other uses. Initially, the technology was developed at the BASF research department for polymers.
IRUBIS	Irubis has developed Monipa, a mid-IR based, plug-and-play process analysis technology for continuous and automated monitoring of various parameters in bioreactors without the need for prior costly calibration.

High-Tech Gründerfonds

| R&D Tools II

Company	Information
Navan	NAVAN, Inc. is an enabling technology company commercializing a novel non-viral delivery platform to radically accelerate genetic engineering of human primary cells.
PEPperPRINT	PEPperPRINT produces customized ultra-high density peptide microarrays and uses individualized peptide libraries for drug development, antibody characterization, and protein biomarker discovery.
PreComb	PreComb specializes in functional personalized oncology. The company's proprietary 3Dtwin® technology enables the automated generation and analysis of patient-specific functional therapy profiles of solid tumors directly in the clinics and creates a unique drug response database.
Resolve Biosciences	Resolve Biosciences is creating solutions which offer the power of Molecular Cartography enabling scientists to gain valuable insights at subcellular resolution, across vast numbers of biomolecules (RNA, DNA, proteins) to create three-dimensional maps of molecular activity in living cells.
SciPio	Scipio Bioscience develops an innovative, user-friendly, and inexpensive kit enabling life scientists to prepare their own samples for single-cell sequencing.
Signatope	Signatope develops highly specific and cross-species assays for the detection of protein biomarkers in biological fluids to predict drug toxicity in drug development.

High-Tech Gründerfonds

| Digital Health I

Company	Information
Advanova	ADVANOVA offers the first completely mobile electronic patient chart for hospitals (Vmobil) that is able to fully substitute the paper based chart.
Avelios	Avelios Medical offers a modular software platform for the digitization of workflows in hospitals and data-driven patient care.
C-Mo	C-mo Medical Solutions is an award-winning start-up that is unravelling the potential of assessing cough towards improved diagnosis, treatment courses and disease management. C-mo is developing an innovative cough monitoring medical device.
Ebenbuild	Ebenbuild is a health tech pioneer that creates personalized treatment recommendations for mechanical ventilation and ICU patient care for clinical users. The company develops software tools that generate precise patient-specific simulation models of lungs based on patient data, so-called digital twins of the lungs.
GWA Hygiene	GWA Hygiene uses its strong expertise in IoT to develop user-friendly and assistive technologies for hospitals. NosoEx® is the digital assistant for hygiene and a proven solution for infection prevention which can be seamlessly integrated into the existing infrastructure of hospitals and nursing homes.
HRTBT	HRTBT medical solutions enables digital anamnesis and a system for digital follow-on care of patients (Patient Related Outcome Measures) after surgical interventions as well as documentation even within surgery.

Clinical Stage

High-Tech Gründerfonds

| Digital Health II

HTGF | Seed Investor

Company	Information
iATROS	iAtros is a digital heart clinic and a fully integrated platform, providing better medical care for patients with cardiovascular problems around the clock
Kranus Health	Kranus Health aims to help men lead healthier and longer lives through access to the latest medical care.
neotiv	Neotivs´ work focuses on the development of a digital assistant that can monitor and aid users' memories and provide support for patients with dementia. neotiv is also designed to improve the early detection of Alzheimer's dementia and to facilitate efficacy monitoring for new therapies as they become available in the future.
Nia Health	Nia Health is a spin-off of the Charité Universitätsmedizin Berlin. The start-up develops a clinical diagnosis and therapy system for the continuous digital support of patients with chronic skin conditions.
PMS	Personal MedSystems develops and sells a mobile 12-lead-ECG app (generated with 4 electrodes attached to your smart phone) for the early detection of heart attacks.
PraxisEins	PraxisEins is a health tech start-up founded in 2022 with the aim of solving the looming care vacuum in the GP sector across Germany.

Clinical Stage

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High-Tech Gründerfonds

Company	Information
Preventicus	Preventicus develops a smartphone-based solution to measure vital signs making a pre-clinical screening for risk factors of modern lifestyle diseases possible.
Selfapy	Selfapy offers scientifically proven online psychotherapy courses to make fast and affordable care accessible to everyone. Courses are effective at treating symptoms by combining advanced technology with elements of traditional care.
Sonormed	Sonormed is focused on digital medical products and builds the appropriate audiological infrastructure to adress the potential that large numbers of unserviced hearing damages. Digital products include the treatment of tinnitus (reimbursed) and Vertigo (DiGA).

Clinical Stage

High-Tech Gründerfonds

Green Biotech & Industrial Biotech

Company	Information
Cysal	Cysal produces dipetides for nutritional and medical applications using biotechnological processes.
Hapila	Hapila's counter-current crystallisation process provides a cost effective procedure for purification of active pharmaceutical ingredients, completed by experience in synthesis and particle design.
numaferm	Numaferm unlocks the power of peptides, peptein and proteins. The expression platform Numatech provides customers access to their peptides and proteins - at highest qualities, within weeks, in a sustainable way.

High-Tech Gründerfonds

Agriculture, Agritech & Animal Health

Company	Information
Bind-X	Bind-X is using biotechnology to offer a radically different approach to prevent weed growth. Instead of the use of an active substance to kill weeds, Bind-X's weed management products impede growth of unwanted plants by inducing a physical, semi-permeable layer within the soil. The effectiveness of this novel approach has been tested worldwide in +100 large-scale field tests on multiple target crops (pre- and post emergence). The production capacities are up and running.
COLIPI	Hamburg-based COLIPI is developing an industrial biotechnological process that transforms climate-damaging CO_2 and carbon-containing industrial waste into Climate Oil. This product serves as a sustainable and climate-neutral alternative to palm oil and crude oil.
Computomics	Computomics specializes in the software development for plantbased NGS-Analysis of DNA, RNA and transcriptom for use in experimental designs up to comlex interpretations.
Performanat	PerformaNat develops proprietary products for the animal health and nutrition market. The company is focused on research and development of innovative, tailor-made feed additives with known mode of action to provide highly efficient solutions for livestock farming.
Verovaccines	VEROVACCiNES, a German biopharmaceutical company discovers and develops innovative vaccine solutions to protect animals against infectious diseases. Based on the proprietary yeast based technology subunit marker vaccines can be developed effectively and scalable.

High-Tech Gründerfonds

| Fin Tech & Insur Tech I

HTGF | Seed Investor

Company	Information
anybill	The goal of anybill is to provide digital receipts to every payment - in merchant apps, banking and payment apps, or without any app - wherever the consumer of tomorrow expect receipts.
Banxware	Banxware is a software provider for Embedded Financial Services that enable digital platforms such as marketplaces, payments providers, POS providers, and other aggregators to offer white label financial products, especially loans to merchants.
Cerchia	Cerchia AG was founded in 2020 by two Swiss capital markets and risk management veterans, Michael Rey (CEO) and Dr. Fabian Buchmann (COO). With the vision to create a more resilient world by enabling direct risk transfer between investors and buyers of insurance coverage (e.g. reinsurers or corporates). Cerchia has developed a proprietary direct risk transfer platform (DRTTM) on the Zilliqa Blockchain.
fin:marie	FinMarie is one of the first financial providers of its kind in Europe specifically geared towards women. The product portfolio today includes, in addition to classic financial coaching, various Robo Advisors, but also an e-learning community and other offers in the area of financial education.
FINE Legal	The online legal service provider is licensed nationwide by the Berlin Superior Court of Justice and advises consumers throughout Germany on legal claims and how to enforce them.

High-Tech Gründerfonds

| Fin Tech & Insur Tech II

Company	Information
ICO-LUX	ICO-LUX is specialized in software for automated document forensics. With ICO.Fraud for private health insurance companies, the start-up is the only provider of a software solution for fully automatic detection of forged documents to date.
Maya Climate	Maya Climate is looking to build a category leader in the emerging Nature Tech market with its digital project financing platform for natural capital projects. Its technology platform connects project developers with institutional investors on a single platform that digitizes project origination, risk assessment and due diligence.
Relio	Relio is developing the first Swiss digital account specifically for SMEs. Relio's technological platform allows compliance to be largely automated. As a result, even complex companies can open a business account within 24h without increasing Relio's risk.
Remind.me	Remind.me is the contract assistant for B2C customers. Remind.me brings transparency in the customer's subscription and contract chaos, simplifies tariff changes and helps to facilitate permanent cost savings for gas and electricity rate, energy, mobile, insurance, gym and many more. The assistant reminds the customer of notice periods, curates the best alternatives and automatically takes care of tariff changes.
SideCaps	SideCaps develops and operates a digital platform for the efficient initiation and processing of large-volume transactions (block trading) with transparent pricing without pre-trade transparency in the segment of listed second-line stocks.
Taxdoo	Taxdoo's API-based platform enables online retailers and other companies to meet their international VAT obligations as part of an automated process.

High-Tech Gründerfonds

Company	Information
Tokenize.it	Tokenize.it is a platform for token-based investments in German startups, developed by corpus GmbH, a company founded in 2022 by Christoph Jentzsch in Mittweida. With currently eight employees, Tokenize.it offers an innovative solution for companies seeking capital and investors.
Troy	The FinTech company troy is changing the traditional debt collection industry with methods from marketing and CRM. The aim of the is to maintain the relationship between the company and the customer in addition to the realisation of the receivables.

High-Tech Gründerfonds

| EdTech & HR-Solutions I

HTGF | Seed Investor

Company	Information
bunch.ai	Bunch is a Berlin based startup using cutting edge NLP/ML technology combined with validated organizational psychology to help teams and leaders to learn about their workstyles, decision-making priorities, team dynamics and to understand what your team needs in future hires
become.1	become.1 makes employee benefits easy. The all-in-one benefits platform from become.1 stands for minimal administrative effort for employers with maximum flexibility for employees.
Clickworker	clickworker offers scalable solutions relating to text creation and optimization, web research, product data maintenance, surveys, categorization and tagging in 18 languages and in more than 30 target markets.
DeepSkill	The Cologne-based EdTech start-up DeepSkill is a digital platform for holistic personnel development.
doinstruct	The software enables companies to train their employees and service providers by smartphone, across supply chains and in any location. The primary goal is to offer a unique user-centric training software that can easily be implemented in companies and reaches 100% of all employees.
Innerspace	Innerspace develops novel, psychologically based training solutions for highly critical applications in the life science industry.

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High-Tech Gründerfonds

| EdTech & HR-Solutions II

Company	Information
Jobleads	JobLeads is the first quality controlled online recruiting channel allowing companies to systematically use the power of personal referrals to get cheaper and faster access to highly qualified candidates.
MoBerries	MoBerries is an on demand recruitment network. The largest talent pool of actively looking, referred candidates. All member companies exchange candidates for urgent to be placed positions.
Sdui	Sdui is the digital platform for secure communication and organisation in schools. With the web-based app, students, teachers and parents can interact with each other easier than ever before.
Skoove	Skoove makes music education fun, effective and accessible for everybody. With Skoove's interactive apps anyone can learn to play piano and guitar. Go to www.skoove.com and join the world's first interactive online piano courses.
Industrial Technology and Witchcraft	Founded by Thilo Hardt and Tony Twyman, two veterans of the startup ecosystem of Berlin. Both are software developers at heart and eager to make great games that a new generation of kids will soon recall as part of their youth.

High-Tech Gründerfonds

| Health & Lifescience I

Company	Information
Asana Rebel	ASANAYOGA is a leading online player for Yoga. The company focuses on providing the best content, products and services in the yoga vertical. ASANAYOGA is offering an online magazine, a yoga shop and a yoga coaching app called Asana Rebel.
Avelios	Avelios Medical offers a modular software platform for the digitization of workflows in hospitals and data-driven patient care.
DearEmployee	DearEmployee is the platform for mental health at the workplace. The Corporate Health Start-Up supports employers in creating healthy and motivating work environments for their employees in order to reduce mental illness and to increase employee productivity.
Doctorflix	Doctorflix combines extensive experience and deep understanding of the medical and technological sectors to transform medical education. With a broad spectrum of content including on-demand videos, live events, articles, and podcasts, Doctorflix enables healthcare professionals to translate theoretical knowledge into practical application.
eGym	eGym designs, manufactures and sells modern high-tech products for the fitness market. The products include fully electric fitness machines, the eGym PREMIUM software, the eGym trainer app and eGym.de – the hub for personal fitness online.
Kranus Health	Kranus Health aims to help men lead healthier and longer lives through access to the latest medical care.

High-Tech Gründerfonds

| Health & Lifescience II

Company	Information
PraxisEins	PraxisEins is a health tech start-up founded in 2022 with the aim of solving the looming care vacuum in the GP sector across Germany.
Preventicus	Preventicus develops a smartphone-based solution to measure vital signs making a pre-clinical screening for risk factors of modern lifestyle diseases possible.
selfapy	Selfapy offers scientifically proven online psychotherapy courses to make fast and affordable care accessible to everyone. Courses are effective at treating symptoms by combining advanced technology with elements of traditional care.
fairCamper (WOBI)	FairCamper (also known as WOBI in the DACH countries) is a portal for renting mobile homes and campers easily, cheaply and safely, which has been established on the market since 2018. WOBI fairCamper operates across Germany; from 2021 rental is also planned across Europe.

High-Tech Gründerfonds

| PropTech/ConTech I

HTGF | Seed Investor

Company	Information
Casavi	casavi offers a digital communication and service platform for property management companies. By connecting landlords, tenants and residential service providers the casavi solution enables more cost-effective customer service processes while increasing customer satisfaction at the same time.
Comydo	Comydo offers simple and flexible access management for the housing industry and business applications
Coredinate	Coredinate is a Software-as-a-Service application, that enables service companies such as security, maintenance and cleaning services to do their work more efficiently and safer.
Dotscene	The minaturized and thus portable 3D laser scanner dotcube from dotscene allows for the first time the mobile and fast 3D measurement of real estate both inside and outside. Thus, for the first time, 3D digital twins of real properties can be created within minutes, in order to no longer be dependent on plans or changes that are often only partially implemented.
EverReal	EverReal helps real estate companies to process transactions faster and smarter. The cloud-based platform enables large landlords, property managers and brokers to complete rental and sales transactions with more profitability and a unique customer experience for tenants / buyers.
Fair Fleet	FairFleet is the global one-stop store for drone services. Through its proprietary platform, FairFleet provides a decentralized pilot network and complex analytics capabilities for customers in the real estate & facility management, insurance, energy, construction and infrastructure sectors.

High-Tech Gründerfonds

PropTech/ConTech II

Company	Information
Plancraft	Plancraft is a ERP system for SME craftsmen. It makes fokussing on the actual work of craftsmen easy again and helps to handle administrative topics through a web-app and a mobile solution
UrbanGround	UrbanGround is a curated marketplace. Private tenants get are offered a fully digitized renting experience and landlords get a guaranteed rental income.
Syte	Syte is an AI-engine that discovers real-estate development potentials in real-time. With the local building law in mind, it understands the architecture of the city and identifies the best spatial utilisation. Taking existing buildings into account, it helps creating new living space, supporting sustainable material and reducing soil sealing.

High-Tech Gründerfonds

| Travel

Company	Information
AirGateway	AirGateway GmbH is a B2B airline distribution company connecting airlines with corporate, leisure, offline and online travel agents.
bookingkit	bookingkit offers online booking solution for activity providers.
Customer Alliance	Customer Alliance is a software-as-a-service solution for hotel review management. Customer Alliance enables hotels guests to write a review after their stay.

High-Tech Gründerfonds

Mobility

Company	Information
Awake Mobility	AWAKE Mobility is a Munich-based technology company focused on monitoring and analysing the condition of bus fleets.
coModule	CoModule digitizes e-bikes and e-scooters using IoT components and a connectivity platform.
flynex	The IT company IO-Dynamics supports its customers in making the operation of electric vehicles in companies simple and cost-effective. Its product IO-ELON creates a link between the energy and mobility sectors, as electric vehicles are charged according to demand and in coordination with energy generation.
IO-DYNAMICS	The IT company IO-Dynamics supports its customers in making the operation of electric vehicles in companies simple and cost-effective. Its product IO-ELON creates a link between the energy and mobility sectors, as electric vehicles are charged according to demand and in coordination with energy generation.
wirelane	Wirelane is a full-service technology provider in the field of electromobility. The company's innovative technology simplifies all aspects of EV charging, starting from the search of charging stations over an app, through to payment, billing and maintenance.
XOO/LEON Mobility	LEON Mobility was founded in 2020 by two experts from the mobility industry who had clearly identified the problem of micro mobility: there is a lack of an economical and widespread charging infrastructure for sharing scooters. With XOO, LEON Mobility is building this smart charging infrastructure for sustainable micro mobility in public spaces.

High-Tech Gründerfonds

| E-Commerce

Company	Information
All3DP	The English-language platform on All3DP.com provides consumers and small business users with guidance and practical information and tips as well as a curated marketplace of 3D printable designs and objects.
Mister Spex	Mister Spex is the largest online retailer for designer glasses in Germany. The company offers a wide variety of high quality glasses, sunglasses, sport glasses as well as contact lenses, that can be bought at fair prices via Internet.
Outfittery	Outfittery takes the pain out of shopping for men by providing the first personal shopping service for customers, who want to be dressed well, but hate shopping.
Makerist (The Creative Club)	Makerist is a plattform that offers inspiration, instructions, and all requiered materials – easy to understand and convienient for a clear sense of achievement from the very first DIY project.

High-Tech Gründerfonds

| Retail Intelligence I

Company	Information
7Learnings	7Learning offers online retailers a SaaS solution for machine learning-based pricing. The software maximizes profits and revenues and at the same time automates pricing processes
Crealytics	Crealytics enables leading international e-commerce companies to drive performance in product advertising and paid search globally in more than 20 languages. Crealytics' semantic technology automatically creates and optimises millions of tailor-made ads, helping our partners make advertising more profitable.
Emax	emax digital GmbH is a software and technology company. They develop AI-drive solutions for brands and advertising companies aimed at optimizing their presence at the digital point of sale and at increasing revenue.
Inventorum	Inventorum offers an innovative and efficient solution for local retailers to meet the modern demands of an integrated online and offline presence.
itembase	itembase developed a web application that tracks more than 2,5 million purchases a month and that helps more than 15.000 web retailers increase their margins through using the full set of itembase e-commerce solutions.
minubo	minubo is an eCommerce Intelligence "as a Service" solution particularly developed to meet online retailers specific analytics requirements.

High-Tech Gründerfonds

Retail Intelligence II

Company	Information
[POSpulse](#)	POSpulse is a POS analytics company that quickly delivers transparency over the real situation at the POS to suppliers and retailers - through exhaustive real-time analyses based on crowdsourcing.
[Spacegoats](#)	With SPACEGOATS, merchants and manufactures can enlarge their distribution network in no-time. Using an exceptional partner network, customers can reach millions of consumers on the biggest marketplaces and leave the complete operation and billing to SPACEGOATS.

High-Tech Gründerfonds

| Marketing & AdTech

Company	Information
Adtriba	AdTriba offers a "single point of marketing truth" through simple cross-channel management while increasing marketing performance with data-driven attribution modelling.
CI HUB	CI HUB is a software technology company based in Potsdam. The team develops cloud-based MarTech software that enables high savings in marketing.
Contentbird	Contentbird offers a SaaS-solution for the professional link management within companies: It supports companies with the planning, implementation and success evaluation of their link building processes.
locr	Geotagging of fotos: Internet platform and clients for mobile devices.
Storybox	The technology start-up from Munich offers companies an AI based Software as a Service solution for the creation and management of video content for their employees.
TrackScale	TrackScale is the agency for performance advertising marketing: supplement marketing & sportsponsoring and mobile-/ online-marketing.

High-Tech Gründerfonds

| ESG & Energy Transition

HTGF | Seed Investor

Company	Information
agriportance	agriportance is a Münster-based biomethane start-up that specialises in monitoring sustainability certification and buying and selling biomethane. Using greenhouse gas software, producers can create their carbon footprint on a monthly basis according to the strict requirements of the Renewable Energy Directive (RED).
Cuculus	Cuculus supplies and operates software solutions for the energy sector and beyond. ZONOS, our core product, is only the starting point from which we develop tailor-made solutions together with our customers and partners.
FamPlus	famPlus, a social care matching service for company employees. The quality controlled, standardized online plattform allows to easily identify the appropriate care giver and a taylor made matching based on personal needs of the working parents.
Flowtify	Flowtify helps in implementing HACCP documents in a complete and traceable fashion in accordance with EU Regulation 852/2004 on tablets and smartphones.
Maya Climate	Maya Climate is looking to build a category leader in the emerging Nature Tech market with its digital project financing platform for natural capital projects. Its technology platform connects project developers with institutional investors on a single platform that digitizes project origination, risk assessment and due diligence.
Node.energy	Node.energy develops software to optimize energy costs for companies with on-site power generation.

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High-Tech Gründerfonds

| **Productivity Tools I**

Company	Information
Certivity	Certivity is a RegTech company developing a software platform to seamlessly connect the legal and regulatory world to the engineering processes resulting in smarter, safer, more transparent, more efficient, and cheaper management of regulatory requirements.
Filestage	Filestage is a web application to share, review and approve media content with teams and clients. Instead of sending emails back and forth, reviewers annotate their comments and change request directly inside the file. Revisions in Filestage are easy, efficient and clearly documented. Filestage supports reviews of videos, audio files, documents and designs.
Notch	Notch is a modular workspace for buyer-seller collaboration, designed to simplify b2b sales from the first demo to customers' success by bringing all elements of the sales process into one buyer-facing workspace.
Supportwave	Supportwave.com is an innovative IT services company that connects businesses with IT specialists on-demand. The Supportwave platform matches IT specialists to SMB and Enterprise businesses.

High-Tech Gründerfonds

Productivity Tools II

Company	Information
Userlane	Userlane provides a technology to create step-by-step guides within minutes, without any coding or having to change the underlying software. This allows customers to implement and adapt interactive guides in every part of their existing software without implementation effort
Vertama	Vertama specialises in accelerating manual workflows by designing and implementing accessible, digital micro-processes in existing system environments
virtualQ	virtualQ® provides a software for call centers that avoids time on hold for callers and solves problems with peak management and reduces phone line costs for companies.
Workpath	Workpath provides the strategic operating software with simple workflow tools for strategic goal setting and analytics to monitor organizational health and performance.
YOND	Yond develops a digital platform with innovative features and seamless integrations to scale the business model of fitness chains.

High-Tech Gründerfonds

| Big Data Analytics & Business Analytics I

Company	Information
akirolabs	akirolabs, founded in 2021 by Michael Pleuger, Detlef Schultz, Christoph Flöthmann, and Tim Ergenzinger, develops and provides an AI powered SaaS platform for collaborative strategic procurement..
ConWeaver	ConWeaver develops and markets solutions for dynamic linking and exchange of company-wide, heterogeneous engineering and manufacturing data spanning system, language and process boundaries.
Covalo	Covalo™ makes consumer goods product development faster and easier. It is a comprehensive B2B platform that helps consumer good brands discover, connect and transact with the best ingredient, services, and packaging suppliers.
Datarade	Datarade's mission is to make the global data market more transparent and efficient, enabling data hunters and data providers to connect and build trusted data partnerships across the globe.
enexion	enexion permanently reduces the cost of energy costs and minimizes the procurement risks of industrial consumers. Comprehensive procurement solutions are introduced and implemented sustainably on the basis of innovative IT systems.

High-Tech Gründerfonds

Big Data Analytics & Business Analytics II

Company	Information
FINDIQ	FINDIQ offers the first approach to intelligently exploit the outgoing knowledge of the mechanical engineering industry. For the first time, a new type of AI integrates knowledge management and an assistance system in a service software.
GlassDollar	Through data, software and operational support, GlassDollar provides a Venture Clienting OS that helps corporate innovators use startup solutions to achieve tangible impact — on their organization and the world
GlassFlow	GlassFlow is democratizing data streaming by allowing companies to shift focus from infrastructure setup to creating new use cases. With its platform, the Berlin-based startup helps data engineers effortlessly build and transform data streams while unlocking the full potential of event processing for organizations of all sizes.
Implisense	Implisense helps companies in the B2B business to more easily find new customers and retain existing customers.
Nordantech	Nordantech develops an intelligent project management software for enterprise transformations: Falcon. Falcon makes it possible to coordinate and manage complex projects in addition to the daily business in terms of milestones and financial effects through time-saving and clear-cut features.
Simreka	Simreka is a data-driven simulation platform that accelerates materials and manufacturing process innovation using AI by empowering brands and manufacturers reducing their R&D cycles and time-to-market.

High-Tech Gründerfonds

| **Big Data Analytics & Business Analytics II**

Company	Information
Tomorrow Things	Tomorrow Things is an intelligent automation platform that creates digital twins of technical assets. Complex, error-prone, and cost-intense manual integrations are being substituted by technology.
Wetransform	There are more than 25.000 standards for data exchange. wetransform makes it easy to integrate complex systems with its data-driven design and transformation platform and enables experts to create better specifications for data exchange.

High-Tech Gründerfonds

| Blockchain & Web3 I

HTGF | Seed Investor

Company	Information
Agora Innovation	The blockchain start-up develops the platform-independent software solution IVE (Identity Verification Engine), which enables regulated and legally compliant security token transactions in different countries by linking digital identities with anonymous cryptowallets.
AuditOne	AuditOne is an auditor pooling platform for smart contract audits, offering peer-reviewed smart contract audits and other security services in Web3.
Coinlend	Coinlend GmbH is a Mannheim-based, globally active SaaS company that offers solutions for the automation and optimization of margin funding in the cryptocurrency sector.
Coinpanion	Coinpanion enables everyone, without any prior cryptocurrency experience, to benefit automatically from the cryptocurrency market. The start-up provides a full end-to-end service, from entering the market to automatic asset management.
Iconiq Lab	Iconiq Holding is a global crypto asset management firm which launched Iconiq Lab, the world's first decentralized venture capital group and token sale accelerator program and is issuing a series of crypto asset index funds under the Iconiq Funds brand.
Spherity	Spherity is building decentralized identity management solutions to power the 4th industrial revolution, bringing secure identities ("Digital Twins") to machines, algorithms, and other non-human entities.

High-Tech Gründerfonds

Blockchain & Web3 II

Company	Information
Tangany	Tangany is the reliable custody blockchain provider for companies. Their solution provides the highest performance, security and usability. They help global customers to develop blockchain applications and digitize assets (real estate, raw materials, art, plants and much more).
Threedium	Threedium specialises in providing the most light-weight 3D solutions to boost online engagement, increase conversions and minimise product returns.
Venly	Venly is a Belgian blockchain technology provider to solve the complexity of blockchain technology and make it ready for mainstream adoption. Venly does this with its blockchain agnostic, digital wallet-, and NFT services together with a NFT marketplace.

High-Tech Gründerfonds

| Artificial Intelligence I

Company	Information
enercast	enercast's self-learning SaaS products provide accurate power forecasts for wind and solar plants, enabling the integration of renewables into energy grids. The platform supports the decision-making processes of industrial customers from the energy sector and industry via artificial intelligence and big data.
Erium	Erium is developing the Halerium data science platform which allows companies of all sizes to get meaningful insights from data. HALerium empowers people from various disciplines to create their own AI models and to tackle challenging problems.
Eyeware	Eyeware is a Swiss computer vision startup developing 3D eye tracking software for consumer cameras with depth sensing. Eyeware launched in September 2016, as a spin-off from the Idiap Research Institute, with the mission to bring 3D eye tracking to consumer devices.
DeepScenario	DeepScenario is an AI start-up that provides the world's leading platform for training, testing, and validating autonomous systems of any kind, with a particular focus on the automotive industry.
Graswald	Graswald digitizes nature for the entertainment industry. With the digital ecosystems created by Graswald, 3D studios and individual users can create complete photorealistic 3D worlds within minutes.
Natif.ai	Natif.ai is a deep-tech start-up in the field of intelligent document process automation(IDP). Thanks to high-performance AI models and a self-developed Deep-OCR, a widevariety of documents can be analyzed extremely quick, accurate and relevant data isextracted.

High-Tech Gründerfonds

| Artificial Intelligence II

Company	Information
Neural Concept	Neural Concept has developed the first deep learning software for computer aided design and engineering that can significantly accelerate engineering simulations and product development processes
oculai	oculai is a ConTech start-up that uses cameras and artificial intelligence to automatically monitor construction processes and progress.
Sky Engine AI	SKY ENGINE AI is an advanced Data Science technology and research company. SKY ENGINE AI Platform allows building optimal, customised AI models from scratch and training them in Virtual Reality.
Syte	Syte is an AI-engine that discovers real-estate development potentials in real-time. With the local building law in mind, it understands the architecture of the city and identifies the best spatial utilisation. Taking existing buildings into account, it helps creating new living space, supporting sustainable material and reducing soil sealing.
traide AI	Berlin-based start-up traide AI offers an AI-based solution to digitalize customs processes in import to and export from Germany.
VisioLab	Osnabrück-based start-up VisioLab offers AI-based self-checkout solutions for the food service providers. The company's solutions are designed to simplify the checkout process and improve the customer experience while reducing labour costs. The founders Tim Niekamp (CEO) and Iwo Gernemann (COO) are supported by an 18-member international team.

High-Tech Gründerfonds

Company	Information
Code Intelligence	Code Intelligence enables companies to strengthen the security and reliability of their software. At the foundation of its technology stack the startup utilizes fuzzing, a modern application security testing technology. Through fuzzing a large scale of attack vectors can be tested automatically through pseudo-random mutations of the input parameters, uncovering vulnerabilities as well as reliability issues efficiently and timely.
deviceTRUST	deviceTRUST´s mission is to contextualize the corporate enterprise, allowing users the freedom to access their corporate workspace from any location, on any device, over any network, while giving IT departments the information and control they need to meet their governance requirements.
Graylog	Graylog provides service and support for the open source Graylog solution which stores, searches, and analyzes machine data collected from IT infrastructures and applications.
Hanko	Hanko.io enables the switch to secure and completely passwordless multifactor authentication.
ondeso	The ondeso software suite offers tamper-proof, completely documented, release and patch management for computer systems used in production. It minimizes downtime, enhances production safety & enables preventive maintenance.

High-Tech Gründerfonds

| IT Security II

Company	Information
PXL Vision	PXL Vision AG is a Swiss high-tech spin-off of the Swiss Federal Institute of Technology (ETH). PXL Vision provides leading solutions for the automation and enhancement of identity verification and customer onboarding through tailored software solutions powered by the latest developments in Computer Vision and Machine Learning
Resility	Resility GmbH aims to help companies cope with the increasing number of successful cloud attacks and data breaches. The causes for these cloud attacks are manifold and range from insufficient knowledge and skills about cloud security to the lack of efficient cloud security tools on the market
VMRay	VMRay's monitoring and analysis technology utilizes advanced hardware-virtualization for the analysis of malware, such as regular viruses, worms, trojans, spyware, but also complex and sophisticated kernel rootkits and bootkits.

High-Tech Gründerfonds

| Cloud Services & Infrastructure I

Company	Information
cloudplan	The cloudplan SaaS application connects PCs, servers and mobile devices on the local network or globally over the Internet to create a cost-effective, highly available and private data storage and collaboration network. Without deep IT know-how, companies realize secure data storage and sharing, chat, automatic backup and private cloud storage.
eddyson	eddyson GmbH provides solutions for the digital exchange of documents between any two companies. Its solutions cover all EDI processes and suited specifically to answer needs of the B2B e-Commerce.
Yatta	Yatta develops a unified enterprise IT management platform to make software engineering more innovative, agile and cost effective.
Quobyte	Quobyte's software-based storage system enables enterprises of all sizes to fulfill all their storage needs with one software-defined and unified storage platform running on off-the-shelf server hardware.
sovity	sovity offers data sovereignty as a service. The start-up provides technology for Data Spaces based on standards such as International Data Spaces (IDS), Gaia-X or Eclipse Foundation.
Tixel	Development and marketing of systems for high speed and reliable data transfer over wide area networks. Tixel's TIXstream-technology offers the world's highest data transfer rates.

High-Tech Gründerfonds

| Cloud Services & Infrastructure II

Company	Information
tracekey	tracekey offers a smart and lean track and trace solution as a Software-as-a-Service (SaaS) which enables customers to make each product unique, distinctive and unequivocally verifiable in order to create and document an unbroken traceability.
Uniki	Uniki's Edge Computing solution increases productivity between teams, customers and partners and securely connects devices and company locations.

High-Tech Gründerfonds

Chemistry – Energy

Company	Information
Heliatek	Heliatek is the global leader in Organic Solar Films and will enable net-zero energy buildings by its ultra-green and -clean (lowest carbon-footprint over full-life-cycle) innovative solutions for virtually every surface of buildings and structures.
Ineratec	Ineratec has developed a technology to convert CO2 from the atmosphere into fuel in a decentralized manner, thus making an essential contribution to the decarbonization of society.

High-Tech Gründerfonds

| Chemistry – Recycling

Company	Information
EEDEN	EEDEN developed a chemical upcycling process for textile waste, recovering its resources. In this way, new, high-quality textiles can be created again from old textiles.
ESy-Labs	With electrosynthesis as its central technology, ESy-Labs is working towards playing a decisive role in shaping the energy transition for the German industry.
Resourcify	Resourcify provides a cloud-based platform that allows companies to manage their waste and recycling operations online, bringing transparency and efficiency to waste management.
saperatec	saperatec separates multilayer composite systems for the recovery of valuable secondary raw materials. The microemulsion-based technology has been optimized for the recycling of packaging materials, beverage cartons and laminated safety glass and is now being marketed internationally.

High-Tech Gründerfonds

Chemistry – Water & Mining

Company	Information
Bind-X	Bind-X applies biotechnology in the mining industry to control dust cheaper & greener than current methods by turning sand into stone using a bacterial solution.
multiBIND	multiBIND develops a biological decontamination and disinfection system for molecular biology, biotechnology, hygiene and agro-chemistry.

High-Tech Gründerfonds

| Chemistry – Industrial Biotech, Food & Personal Care

HTGF | Seed Investor

Company	Information
	Industrial Biotech
Hapila	Hapila's counter-current crystallisation process provides a cost effective procedure for purification of active pharmaceutical ingredients, completed by experience in synthesis and particle design.
numaferm	Numaferm unlocks the power of peptides, peptein and proteins. The expression platform Numatech provides customers access to their peptides and proteins - at highest qualities, within weeks, in a sustainable way.
	Food, Nutrition and Personal Care
Cysal	Cysal produces dipetides for nutritional and medical applications using biotechnological processes.
PerformaNat	PerformaNat develops proprietary products for the animal health and nutrition market. The company is focused on research and development of innovative, tailor-made feed additives with known mode of action to provide highly efficient solutions for livestock farming.

High-Tech Gründerfonds

Company	Information
Mecuris	Mecuris enables the individual and custom-made production of orthopaedic aids by means of an intuitive web-based platform and subsequent manufacturing using 3D printing. This includes orthoses and prostheses, as well as equipment such as covers for below-knee prostheses.

High-Tech Gründerfonds

Chemistry – Surface Technologies

Company	Information
Intelligent Fluids	bubbles & beyond has developed a unique technology platform that enables the design, fine-tuning and stabilization of liquids (nanoemulsions, microemulsions and phasefluidsystems) as well as special foams, so called "intelligent fluids".
i3 Membrane	i3 Membrane develops, manufactures and distributes a new, environment-friendly metallic membrane for laboratory and biotechnological applications.
StimOS	stimOS GmbH develops innovative technologies that functionalize implant materials. StimOS offers this technology to implant manufacturers. With the product line spineFuseMBT, the company develops spinal fusion implants.

High-Tech Gründerfonds

| Chemistry – New Materials

HTGF | Seed Investor

Company	Information
LignoPure	LignoPure GmbH is a spin-off of the TU Hamburg that enables the valorization of Lignin, a byproduct of ethanol biorefineries and the pulp and paper industry, via a proprietary technology. The startup is pioneering in the use of lignin in care products and biobased high-performance materials
PlastFormance	PlastFormance develops, produces and markets unique polymer compounds for high-tech applications. The patented PlastFormance technology makes it possible to incorporate unprecedented amounts of ceramic and metallic fillers into a wide variety of plastics.
ReCatalyst	ReCatalyst is on a mission to revolutionize the proton exchange membrane fuel cell industry by providing customizable next-generation platinum-alloy catalyst solutions.
Smarterials	Smarterials Technology GmbH develops disposable gloves for healthcare workers based on innovative materials.
traceless materials	The circular bioeconomy startup traceless materials has developed a holistically sustainable alternative for plastics and bioplastics that is fully compostable in nature, contributing to solve the global plastic pollution.
WPX	WPX Faserkeramik GmbH significantly improves energy efficiency and product quality in industrial heat treatment processes for metals by providing oxide fiber ceramic components made of patent registered Whipox® high performance ceramics

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High-Tech Gründerfonds

Company	Information
	Sensor- & Measurement Techniques R&D Processes & Logistics
GrandPerspective	The Grandperspective GmbH was founded in Berlin in 2018 with the purpose of protecting people and the environment. Grandperspective is introducing revolutionary remote sensing technology into a highly professional market with severe hazard potentials.
NOVUM	Novum offers through AI and a hardware module exact battery monitoring that enables 15% more capacity usage and 20% longer lifetime. The on-site instant battery characterisation enables multiple second-life use cases for batteries with a strong sustainability impact and increased safety against fire or explosions.
Plasmion	Plasmion GmbH developed an „electronic nose sensor" based on mass spectrometry.
	R&D Processes & Logistics
tracekey	tracekey offers a smart and lean track and trace solution as a Software-as-a-Service (SaaS) which enables customers to make each product unique, distinctive and unequivocally verifiable in order to create and document an unbroken traceability.

High-Tech Gründerfonds

Company	Information
Chemistry / Agriculture	
Flowtify	Flowtify helps in implementing HACCP documents in a complete and traceable fashion in accordance with EU Regulation 852/2004 on tablets and smartphones.
Resourcify	Resourcify provides a cloud-based platform that allows companies to manage their waste and recycling operations online, bringing transparency and efficiency to waste management.
Simreka	Simreka is a data-driven simulation platform that accelerates materials and manufacturing process innovation using AI by empowering brands and manufacturers reducing their R&D cycles and time-to-market.
Simulations and Quantum Chemistry	
HQS Quantum Simulations	HQS develops algorithms for quantum computers to predict material properties. This can be used to accelerate development cycles, especially in the chemical and pharmaceutical industries. The algorithms avoid the intrinsic errors of current quantum computers and thus make it possible to use the performance advantages of quantum computing already today.

High-Tech Gründerfonds