



**Know more about the Startups
involved in our 2019 Open Call**



Data Market Services

Data Market Services has started in January 2019 and will support the most promising data-centric companies in the EU Member States, developed through Horizon2020 Research and Innovation Programme.

The main goal of the project is to **transform the European startup ecosystem** and help it overcome the barriers of data-centric SMEs and startups in data skills and entrepreneurial opportunities. The services will be provided to 150 data-based companies that will be selected in 3 different cohorts from 2019 to 2021. The idea emerges as an initiative aimed at **changing the data market context in Europe**, nurture the entrepreneurship and launch the emerging companies onto the international markets.

The project is led by ZABALA Innovation Consulting (international company headquartered in Spain and Brussels), with the collaboration of the following partners:

Accelerators and Incubators: Bright Pixel (Portugal), Spherik (Romania), Spinlab (Germany), The Next Web (the Netherlands); Communication agency expert in the field: Ogilvy (Spain); University of Southampton (UK): Southampton Data Science Academy and European Data Science Academy (EDSA); and Intellectual property and Standardisation: IPTECTOR (Denmark), W3C (through ERCIM in France).

datamarketservices.eu

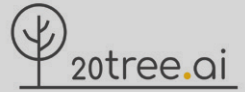


Boosting the data talent of the future>>>

20tree.ai

Creating Planet Intelligence

20tree.ai creates planet intelligence by leveraging artificial intelligence (AI), satellite imagery and computing power. The company uses city scans and monitoring services to gain insights into urban green spaces, like tree canopy cover, urban forest diversity, and air quality. In addition, their technology is also being leveraged by industry to monitor remote assets, such as electrical lines and train tracks, and their impact on nature and vice versa.



20tree.ai

Portugal

Scaling

AdVerif.ai

Artificial Intelligence for Ad Verification

AdVerif.ai is an artificial intelligence company providing content verification solutions for advertisers, publishers and ad networks. With our proprietary FakeRank algorithm, we are at the cutting edge of fake news detection. Using this technology we empower human reviewers to scale the moderation process and improve its accuracy, keeping users safe and brands' reputation pristine.



AdVerif.ai

The Netherlands

Validating

Aerialscoop



Driving Growth Through Data-Driven Insights, not Guesswork

aerialscoop.com

The Netherlands

Establishing

Aerialscoop aggregates your most important data and delivers it to your inbox every day. Staying on top of all the data you need to analyze your business can be time-consuming. But it doesn't have to be. Aerialscoop combines information from all of your various online accounts into an easy-to-understand report, and delivers it to your inbox every day.

Bandora Systems



Helping Facilities Manager Work Smarter

bandorasystems.com

Portugal

Validating

BandoraSystems is a leading provider of autonomous building operations solutions. At Bandora we are passionate about solving the challenges of operating commercial buildings at peak efficiency. Bandora's Cloud based Operations Manager (OM) leverages Artificial Intelligence to provide real time command and control of a building's energy system. Bandora.OM is BMS and IOT device agnostic and is designed to complement, not replace, existing investments in Building Automation systems.

Altaroad



Making Infrastructure Smarter and Safer

altaroad.com

France

Validating

Leveraging a network of patented nano-sensors embedded in roads and algorithms developed at IFSTTAR and the Ecole Polytechnique, ALTAROAD offers a real-time analysis of data allowing to measure the footprint or the weight of a specific vehicle, to control traffic management in the smart city, to identify areas of the infrastructure to be maintained, or to quickly detect risk situations (icy pavement, countersense driving, feedback to autonomous vehicles).

BeSure Healthcare B.V.



Smart Healthcare: Prevention and Wellbeing Support

besure.online

The Netherlands

Validating

BeSure is a global cloud-based collaborative platform connecting senior people with their healthcare teams — health care providers and family members. The product could be used both with and without our wearable functional diagnostic device. Each patient has his or her own healthcare plan, which can be monitored, analyzed and corrected in real time by the healthcare team. If an emergent situation is detected, our real-time analytics engine will issue an alert to inform the healthcare team. Our patients feel more engaged in their healthcare, cared for and safe.



BitPhy

Intelligent Management Software for Stores

bitphy.com

Spain

Scaling

BitPhy is an AI software that facilitates the collection and display of all data generated by chain stores in real-time. In addition, it offers high-value data such as predictions and prescriptions, so our users can automatically obtain sales targets for each of their stores and products according to their strategy or total traceability on their promotions. Unlike our competitors, our machine learning algorithms generate the full data pipeline on demand, therefore we do not require tailor-made integration projects. Thus, there is no need to pay for expensive developers, and this creates a huge reduction in costs and time.

De Databoerin

Smart Farming Advies



Smart
Farming
Adviseur

De Databoerin is a Smart farming consultancy firm. At De Databoerin we offer tailor-made services and we take care of collecting, mapping, analyzing and interpreting the right data for agricultural entrepreneurs.

databoerin.nl

The Netherlands

Validating

BLOCKDATA

Blockdata

Our Data Platform Helps You Understand the Technology Disrupting your Industry

blockdata.tech

The Netherlands

Validating

Blockdata helps you discover and understand blockchain projects. We recognized a need to help the companies that are building and deploying these systems to understand what they are dealing with. We've seen that most companies don't want to be the first mover, but can't afford to be too far behind the technological advancements of their industry. The willingness to work with blockchain technology is matched by a fear of missing critical information in this quickly-evolving space. That's where Blockdata comes in. We provide innovative teams with a map to navigate the world of blockchain. Through our data and insights, we empower these teams to be best equipped for the coming revolution.

DigitalTwin Technology GmbH

Realize your Digital Transformation Now

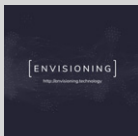


Digital Twin is a "business to business" business. We provide consulting services, technical skills, hardware and SaaS to planning and designing an organisations digital migration strategy. These products and services are provided in collaboration with the client and their implementation partners. Our offering includes consulting and system design, Tier1 hardware development, Tier2 connectivity options, Tier3 Management Console and dashboarding as well as Tier4 Advanced services such as integration into SAP.

digitaltwin.technology

Germany

Validating



envisioning.io

Estonia

Scaling

Envisioning.io

Future-Proof your Organization

Envisioning is the world's first intelligence platform for emerging technology. Founded in 2011, we are dedicated to the study of emerging technology. We collect data on technological transformation and represent the findings through information-rich, hands-on interfaces. In addition, we combine data visualization with systematic research in order to help you see and prepare for the future.

Geabit

Smart Farming Advies

Geabit is a startup which unlocks the full potential of a farmer's field with AI, which translates to a significant yield increase and higher quality crops. Geabit develops devices that continuously monitor and analyse plant health, development and stress. Our technology captures climate data from the field and provides actionable insights to farmers via mobile and web.



geabit.com

Greece

Scaling



evreka.co

Turkey

Establishing

Evreka

Waste Collection & City Cleaning

Evreka is a hardware enabled SaaS company which provides end-to-end optimized waste collection solutions for city governments and waste management companies. Evreka works together with municipalities and private waste collection companies to optimize their waste collection processes with smart container fill-level monitoring sensor and in-house developed smart routing software. The system eliminates unnecessary container visits, decreases fuel usage and carbon emission.

Hedyla

Take Logistics to the Next Level

Hedyla is a start-up focused on applying Big Data and AI techniques in the logistics sector (warehousing and transport) to provide new insights that help to make better decisions and optimize operations in the day-to-day, operational level, and the strategic level. Hedyla offers a product in the cloud, easy to use and integrate, so logistic operations need to do as less work as possible. The platform connects to their existing systems, extracts data, combines and analyses it using the latest techniques to provide with predictions, actions to optimize the operations, comparatives of warehouses, and detection of anomalies, amongst many others.



hedyla.com

Spain

Validating

Hércules Control S.L.



herculescontrol.com

Spain

Scaling

Research Aimed at Products. Products Aimed at Society

HCTech was born in 2011 with the mission of satisfying the technological demands of the maritime sector in the field of Hydrography. From Hercules control we want to provide oceanographic data to all those who need them, taking hydrography to the entire maritime sector.

HOP Ubiquitous



hopu.eu

The Netherlands

Validating

We Seamlessly Mix Data and People with Technology to Get a Powerful Urbaninnovation Tool

HOPU aims to create Human Oriented Products for Urban (HOPU), it means putting people in the centre and the creation of solutions, thinking always about user experiences and value engineering. We generate urban innovations through the latest technologies such as AI, IoT and Data-Quality. We engage citizens and decision makers, to guarantee that data is understandable by everybody, intuitive and usable. We aim to support the creation of Smart Cities in the present and the future, where citizens and visitors really feel that they are in a Smart City.

holler.live

holler.live

business.holler.live

The Netherlands

Validating

See How your Customers Feel, at Scale

holler.live is a SaaS solution disrupting the market research industry by taking it to true scale, real-time and automation. The holler.live smartphone app and browser add-on allows you to immediately and intuitively express your feelings in the real-world and online. Your opinion is yours - sentiment expression, responses and you data is private and controlled by you and your friends. Our business clients and partners can get specific and user-permissioned alerts, permitting them to promptly respond in real-time to the opinion of their customers, clients, stakeholders and audience.

IndeeWork UG



indeework.com

Germany

Scaling

Field Service Automation Platform

IndeeWork develops modular and easily configurable automation platform that enables companies to create their own integrated and automated field service workflow to an extent, which is unique on the market. IndeeWork improves the planning of field service operations. The data-driven solution uses artificial intelligence in order to optimize and automate the scheduling process. As a result, service workers arrive in time, energy parks are maintained more efficiently and the upkeep of city infrastructure is executed in a way that public life is interrupted as little as possible.



inKin Social Fitness Platform

Wellbeing, Fitness Challenges and Team Building

inKin is a global SaaS platform that motivates people to lead a healthier and more active lifestyle and helps them preventively take care of their health. Our corporate wellness solution helps companies and organisations to engage employees in corporate wellness activities and team building through various fitness challenges and competitions in just a few clicks.

inkin.com

Armenia

Scaling

LeanXcale

Ultra-Scalable Real-Time Big Data Platform

LeanXcale is a highly innovative next generation database management system utilising patented technology to enable scaling across all dimensions an enterprise may need. Leanxcale developed a solution for solving the biggest obstacle for the last 30 years in database management systems, the lack of horizontal scalability. This fact has conditioned the full market since the databases cannot scale out to more than a few nodes.



leanxcale.com

Spain

Validating



IntelSoft Technologies

Bringing Science to Business

IntelSoft helps companies boost their business performance and significantly cut expenses by providing BI solutions that set new standards in predictive modeling. Advanced AI methods and efficient algorithms allow for building models automatically within minutes and with proven higher precision. Companies can now deal only with the business side of the process, while all rocket science being handled in the background. This way, any business line that has big data as an unutilized asset can jump-start advanced analytics with no need for data science or IT skills.

intelsofttech.com

Ukraine

Validating

Loop!

Smart Last Mile Delivery

Loop serves an intermediary service that aims to make the delivery of the things you buy online more convenient and less impactful on the environment. The platform takes information and data about trips you make regularly, like your commute, journey to the gym, or perhaps the route you take in and out of town, to find the most efficient way of ensuring you get your package.



looptogether.nl

The Netherlands

Scaling



Mammoth Analytics

A Faster Path To Insights

Mammoth Analytics is a SaaS management platform with tools to transform, analyze and get insights on complex data without any coding. They are enabling the shift from data complexities into deeper and timely insights. It is a self-serve solution that removes the pressure of relying on IT personnel or learning new skills to manage the data life cycle.

mammoth.io

United Kingdom

Validating

MedMee

Healthier is Better

MedMee is a Digital Healthcare 3.0 company, working to eradicate medical & medication errors via modern-day technologies like Augmented Intelligence & Cloud. Medication errors kill half a million people in the US every year and millions more worldwide.



medmee.co

Germany

Validating



Medicsen

Smart Treatment of Diabetes and Other Chronic Diseases. Join the Needle-Free Revolution!

MedicSen is a start-up dedicated to health care, to technological innovation as a key tool. With several projects under mind, we have launched the most ambitious of them all, GlycSen. It is designed for intelligent treatment of insulin dependent diabetes device.

medicsen.com/en/

Spain

Validating

Mimirium

Distributed Database. New Kind of Business Intelligence. Anonymization Protocol. Privacy and Security Based on the Blockchain

Mimirium is a software that collects user information and stores it securely on his devices. All users running that software form a distributed network database which can be used to extract aggregated anonymous information. For his participation the user earns rewards in the form of cryptocurrency. The system allows the business to perform powerful targeting being 100% GDPR compliant. The software utilizes modern cryptographic techniques, blockchain and machine learning.



mimirium.io

Bulgaria

Validating



Nori Health

Chatbot Coach for Chronic Diseasepatients

Nori is a chatbot coach for people that live with a chronic disease. It will help to identify and change what is making you sick through regular conversations. By making lifestyle changes that impact the severity of the disease, Nori helps to find better quality of life.

norihealth.com

The Netherlands

Scaling

Octagon Careers

Smart Assessments to Optimize Application Processes for Skilled, Junior Positions

Octagon Careers is redefining how companies recruit Generation Z. It offers a game changing solution that replaces CV and cover letter screening with a job-preview style challenge that measures rolerelevant candidate competencies, and enables companies to find the talent that best matches their role and company. This approach enables companies to create an engaging candidate experience for all applicants and provide feedback, at scale, all while reducing bias through selective anonymization. Octagon Careers focuses on companies hiring non-technical, junior positions.



octagoncareers.com

Germany

Validating



NVISO

Advancing Human Potential

NVISO has a focus on developing artificial intelligence (AI) and emotion analytics solutions through deciphering human emotions, including tracking and deciphering micro-expressions and behaviors, by interpreting facial expressions and eye movements in real-time. The combination of visual intelligence technologies allows the Company to produce AI solutions and actionable data through its ability to measure instantaneous emotional reactions of consumers in digital and retail environments.

nviso.ai

Switzerland

Establishing

Oliver

Football Insights For Youth Players To Perform Like Pros

Oliver is a smart wearable to know your football / soccer statistics and helps you improve them with an amazing football app available for Android and ios. Oliver offers a platform that through a smart shin guard collects data & processes it with AI algorithms to deliver football-focused insights for amateurs.



tryoliver.com

Spain

Validating



OneWatt

Non- Invasive Motor Health Monitoring

OneWatt is an AI company providing a non-invasive, non-contact predictive motor health maintenance system using sound.

Industrial motors will have problems. If not diagnosed in time, they can result in massive losses, due to unnecessary repairs, or even worse, unplanned downtime. Using our custom non-invasive sensors and our machine learning algorithms, our EARS (Embedded Acoustic Recognition Sensors) literally listens to your motors to prevent motor problems and unnecessary repairs. We ensure that when your motors complain, we will be there to understand.

onewatt.eu

The Netherlands

Scaling



Open Mind Innovation

Develop your Concentration, your Creativity and your Decision-Making

Open Mind Innovation is a private institute of applied research in cognitive neuroscience that develops neurotraining services and content + numerous neurotech mandatory assessments as normative (multimodal) database, VR stimuli, neurotraining content, real time multimodal signal processing (TimeFlux) anonymized repository (Quetzal) platforms, IP, trade secrets and open science publications related to neurotechnology, to keep the mind alive, young and healthy throughout life.

lab.omind.me

France

Scaling

OROCON

We Believe that Future Cannot Be Built by Using Technologies of the Past. Literally!

OROCON is specially created construction site management software for companies who dream BIG and want to reduce construction operational problem, and coordinate actions across a growing network of subcontractors, planning, tasks, drawings, finance. With analytics and forecasts modules it is possible to have precise set our resources necessary for the future project avoiding the human errors while planning.



orocon.me

Latvia

Validating

OSeven Telematics

A Driving Behaviour Company

OSeven is a pioneer insurance telematics and driving behavioral analytics company. Following an end-user centric approach, the company provides a social-oriented Behavioral-Based insurance (BBI) platform for motor insurance companies and fleet owners to create motivated Safe&Eco Drivers offering financial incentives and Awards. OSeven offers a device-agnostic cloud based platform as a clearing house of APIs, though it concentrates on a smartphone-only, easily scalable, cost effective and user friendly solution for the next years.



oseven.io

Greece

Establishing



Outmind

One Place to Find any Internal Data

Outmind helps you quickly find what you are looking for, by detecting relevant data (emails, documents ...) within your various internal tools you use everyday, thanks to advanced deep learning and data analysis techniques.

outmind.fr

France

Validating

PriceFlux.net

Online Price Monitoring and Reporting Service

PriceFlux is the most comprehensive online price monitoring and reporting tool for small to large online retailers. Our mission is to help Commerce businesses to better track, analyze pricing data and reprice products, in accordance with market strategy and business objectives.

priceflux.net

Romania

Validating



Pact Care

Enabling Trustful Collaborations in Healthcare

Open Mind Innovation is a private institute of applied research in cognitive neuroscience that develops neurotraining services and content + numerous neurotech mandatory assets as normative (multimodal) database, VR stimuli, neurotraining content, real time multimodal signal processing (TimeFlux) anonymized repository (Quetzal) platforms, IP, trade secrets and open science publications related to neurotechnology, to keep the mind alive, young and healthy throughout life.

pact.care

The Netherlands

Validating

Qucit

Better User Experience for Cities with AI

At Qucit - for Quantified Cities - we believe in more pleasant and sustainable cities. In recent years, much effort has been made to make our Internet experience addictive. In comparison, much less effort has been made to improve the real world.

We use machine learning to understand human behaviour and feelings in the real world and improve the quality of life in the city. We are developing tools to make city management more efficient and urban planning truly human-centred.

qucit.com

France

Scaling





RoadEO

Data-Driven Road Maintenance

RoadEO is developing a global road quality monitoring and prediction platform advising public and private road maintenance organisations when and where the next road segment needs to be maintained. We are doing this by combining existing data and sensor sources from space and from the ground with the goal of improving maintenance efficiency while increasing road comfort and safety.

roadeo.io

The Netherlands

Validating

Sensewaves

Online Price Monitoring and Reporting Service

Sensewaves is a provider of an Internet-of-Things analytics platform created to analyse and optimize electricity and energy usage. Sensewaves provides real-time Energy Analytics and Predictive Analytics using AI & adaptive Machine Learning algorithms for Utilities (power, gas, water), IIoT, and Smart Buildings. They are on a mission to build a future where AI helps energy and industry become sustainable, safe and carbon-free.



sensewaves.io

France

Validating



Sensei

Seamless Solution Empowering The Stores of The Future

Sensei offers a scalable, seamless store-wide solution that empowers the stores of the future to be check-out and cash free. Through an integrated system of cameras and AI algorithms, Sensei enables a new era of Phygital stores able to capture in-store product data and shoppers' activities, to offer a wealth of analytics and smooth, frictionless shopping experience.

sensei.tech

Portugal

Establishing

STORYDATA

From Data to Story

We are experts in investigation, analysis, visualization and communication of data . We offer a global communication service aimed at any organization, public or private , that wants to transform a set of data, own or external, into a communicative story in all formats and current formats available, from the production of reports to the creation of campaigns and the dissemination of content to social networks .

STORY- DATA

storydata.cat

Spain

Validating

Taikai



taikai.network

Portugal

Scaling

Blockchain Open Innovation Platform

We are an end-to-end platform that manages open innovation challenges for organizations or corporate businesses. The challenges are solved by our community of innovators and the best projects are selected through our transparent and auditable voting system.

Ticketless



ticketless.ai

The Netherlands

Validating

Welcome Growth with Open Arms. Let Ticketless Handle the Rest

Founded in Amsterdam by Dominik Blattner in 2018, Ticketless aims to empower human touch in customer support within the age of automation. Ticketless is a cloud-based, SaaS product, helping customer support teams boost their performance. As a performance management software, it uses gamification and AI to convert data into powerful and contextualized insights, allowing everyone to make data-driven decisions. Ticketless drives engagement and productivity to customer support experts, rewards them for their results and helps easily manage teams of any size from any location.

Tesselo

TESSELO

tesselo.com

Portugal

Validating

We Leverage Space Data and AI to Solve Environmental Challenges

Tesselo leverages space data to solve environmental challenges. Tesselo augments satellite imagery with Artificial Intelligence to make land resource management more sustainable and more efficient. We have designed a proprietary platform able to automatically ingest, clean and analyze satellite data to deliver actionable insight to our customers. Tesselo develops solutions for all the stakeholders dealing with land resources.

U-Hopper Srl

U·HOPPER

u-hopper.com

Italy

Validating

We Help Companies Create Value Out of Data

We are a deep-tech company developing IoT and BigData analytics solutions with the aim of helping our customers to create value out of their data. We leverage our data science skills, our AI expertise and our proprietary software tools to tailor custom-made big data analytics solutions able to solve our customers' problems. Our solutions range from data visualisation, business and customer intelligence, chatbots and blockchain applications.

uTrigg

utrigg.com

Estonia

Validating

uTrigg

The Next Generation of Web Forms that Analyze HOW Users Feel and Whether User Cheats while Answering the Survey

uTrigg analyzes user behavioral patterns to help b2b with crucial insights. We are a software house with a deep knowledge of science and data science. Our data management platform provides to businesses more flexibility for optimizations, innovations and changes. Now they can see at a bigger scale and from the totally new angle of their processes. We made it by means of gathering online and offline data via a range of sources, placing onto one dashboard and used ML (behavioural analysis) for making tangible forecasts.

WeFitter

wefitter

wefitter.com

Spain

Scaling

Helping Companies and Insurers to Reduce Healthcare Costs through Gamification and Activity Tracking Data

WeFitter is a mobile health data-driven solution that helps companies improve business performance and reduce healthcare costs by motivating employees to commit to a more active lifestyle. WeFitter aggregates real-time data from multiple health and fitness apps to form a complete and unified view of a person's health, enabling health insurers to reduce healthcare costs and increase profit margins.



vesputi.com

Germany

Scaling

Vesputi

We Are the Public Transit Integrator

Vesputi creates a mobility platform for modern cities and digitally join private and public infrastructures, in order to help cities keeping their public transit network a sustainable backbone. Vesputi is a multimodal real-time mobility platform, which transforms train operators into mobility providers.

XOresearch

XOresearch

xoresearch.com

Latvia

Scaling

Providing Deep Learning Technology to Healthcare

XOresearch is a company focused on providing deep learning technology to real-life products for natural language processing and healthcare. We are highly competent in Deep Learning and other approaches to artificial intelligence and further develop our skills and knowledge.



Data Market Services



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