

Startups Portfolio

Know more about the Startups
involved in our 2020 Open Call

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Intro

Data Market Services Accelerator is a European Commission funded project designed to help startups in the European Union (and associated countries) grow their skills, connect with partners and investors and receive media and events exposure.

Over 6 months, **50 selected startups will receive training** in key topics such as GDPR, Intellectual property, investment matchmaking & fundraising, legal training, and more. All delivered by leading experts in their fields.

In this document you will find the **50 startups** selected for the second year of the project.

dmsaccelerator.eu

2020

Our Fifty

accurat

ai advanced infrastructure

AGRO FLOW SYSTEM

memoresa



MONADD

ñilük

Aispo+er

AISTETIC
AI TAILORING

APTUS.AI

OCYAN

ONALYTICS

placense

ARETE

Builtrix
Connected-Building Solution

CARD O^{AI}
We tech private debt

qardus

RENVIS
RESEARCHING VISIONS

revalueit
VERIFY - TRACE - TRUST

CARGO LEDGER

citibeats

CITTAMAP

SDX

SECURAXIS



DIGIPHARM

DYNARGY

ESPER
BIONICS

SOLVESALL

sustainabil

Swabit

ESTER

EuroLedger



tykn

Unbiased

utelly
Content Discovery SaaS

Getboarded

HJ

HEURISTIK

VAY

VivaDrive

WVH
whenwhyhow

InfiniteFoundry
3D Digital Plant

inventori

maaind

YDATA

yosh.AI

ZEALBOTS

ESTABLISHING

CARDO AI

Helping people manage private debt investments



cardoai.com

Tech, Private, Debt

Cardo AI designs and builds massively scalable software and systems, architect low latency infrastructure, proactively guard against cyber threats, and leverage machine learning alongside financial engineering to continuously turn data into action.



Italy, 2018

Establishing

Sector:

Finance
Professional services

Citibeats

Ethical Artificial Intelligence Platform that helps Government & Finance Services



citibeats.net

Ethical, Social, Understanding

Citibeats helps Government & Finance Services organizations understand what matters to people at scale, in real-time, by providing actionable insights. They do this faster than media, increasing exponentially the coverage of surveys and at a fraction of the cost, helping organizations manage emerging risks and get an early warning on information that might require an earlier response.



Spain, 2018

Establishing

Sector:

AI / ML

Securaxis

Turning Sound into Actionable Insights

Customers, Data, Swiss

By combining IoT, Acoustic, and Artificial Intelligence (AI) technologies into its SONAL software, Securaxis offers a generic solution for Smart Acoustic Monitoring. The company has already developed the first version for traffic-based lighting management with customers like Elektron (CH) and Iknaia (United Kingdom). Securaxis will scale by implementing applications in Urban Noise detection, Biodiversity protection and Public Transportation security.

SECURAXIS

securaxis.com

Switzerland, 2015

Establishing

Sector:
Smart Cities & Mobility
AI / ML

in

Utelly

Metada Unleashed

Skills, Experience, Passion

Consumers want live, on-demand and short form content all at once. So, why does your current technology struggle with this kind of cross-service discovery? The #newTV is here and Utelly is the Content Discovery Technology you need to deliver it.

utelly

utelly.com

United Kingdom, 2019

Establishing

Sector:
AI / ML

in

Yosh.AI

Conversational Commerce Voice Platform

Innovative, Customer-centered, Revolutionary

Yosh.AI is a deep tech company using AI for automating communication through custom-made voice and text Assistant. Conversational commerce and customer service solution supports websites, social channels and phone line - in any language.

yosh.AI

yosh.ai

Poland and UK,
2016

Establishing

Sector:
Retail
AI / ML

in f

SCALING_

Accurat

Real-world behavior customer insights

Partner, Quality, Honest

Accurat helps retail brand and media publishers to improve media and retail impact via real-world behavior understanding of the customers.

accurat

accurat.ai

Belgium, 2019

Scalig

Sector:

Retail
AI / ML

in  

AGRO FLOW SYSTEM

Digital solutions for precision farming

Digital, Farming, Innovators

AFS provides solutions for the problems caused by the scarcity of water, lack of soil nutrients and effects unsustainable farming practices. They produce high-tech sensors and loggers that collect data and help to monitor the growth of plants, conditions of soil, crops and environmental conditions. AFS combines IoT sensors, soil science and data analytics to provide the farmers with the best solution to boost their productivity.



agroflowsystem.com

Germany, 2017

Scaling

Sector:

Agriculture & Food
IoT

in 

Arete Medical Technologies

Precision Medicine for Asthma and COPD



aretemedtech.com

United Kingdom, 2017

Scaling

Sector:
Healthcare
AI / ML
IoT

Precision, Prevention, Personalised

Arete Medical is developing a medical device and digital health platform to help people and their health care team manage severe/unstable chronic respiratory conditions. We seek to provide for these conditions what continuous glucose monitors and digital therapeutic platforms have for people with diabetes.

in

Biotron Labs

Innovate Through Data



biotron.io

Slovakia, 2018

Scaling

Sector:
Smart Cities & Mobility

EV, Location, Intelligence

Biotron is a data & analytics studio providing end-to-end data solutions to create and improve products, services, and revenue streams of our clients.

in f

Builtrix

Helping Companies to Understand and Reduce Energy Consumption



builtrix.tech

Portugal, 2018

Scaling

Sector:
Smart Cities & Mobility
Energy & Environment

Connected-Building, Solution

Builtrix is a software company that develops cloud-based IoT solutions for enterprises in commercial environments. We have expertise in collecting, monetizing and demonstrating energy data in a user-friendly interface. Our services include benchmark building energy performance, predict the consumption and cost, alert abnormal conditions and deliver actionable insights.

in

CargoLeger

Digital transformation of your supply chain



cargoleger.nl

The Netherlands, 2017

Scaling

Sector:
Agriculture & Food
Smart Cities & Mobility
Security & Blockchain
Finance

Innovation, Trust, Solutions

Paper is a hassle. Paper is still one of the main challenges in the supply chain. Paper adds complexity. Paper gets lost. But paper also provides trust. And that trust can be organised different with blockchain.

in

Ester

Unlocking Individual Flavor Preferences

Personalized, Flavor, Recommendations

Ester uses flavor analysis and AI to match consumers to the right products, all based on their individual flavor profiles. We focus on beer and wine today, but aim to become the source of independent flavor intelligence for the food system.



ESTER

ester.ai

Belgium, 2018

Scaling

Sector:

Retail
Agriculture & Food
AI / ML

Ocyan Cloud

Solving the financial exclusion of EU-expats

Global, Financial, Inclusion

Ocyan enables local businesses to onboard the expats from Europe, by using their financial history from their emigrated country.



 **OCYAN**

ocyanc.com

United Kingdom, 2019

Scaling

Sector:

Finance
Security & Blockchain

Infinite Foundry

3D industrial virtualization platform for production management

3D, Industrial, Virtualization

3D industrial digital twin platform that virtualizes production in 3D and in real-time to remotely predict quality problems, improve production efficiency, and provide virtual reality training to improve factory worker ergonomics.



infinitefoundry.com

Portugal, 2017

Scaling

Sector:

Retail
AI / ML
IoT



Placense

Understanding what's happening on the grounds

Innovation, Trust, Solutions

Placense is a location analytics company empowering businesses to understand and forecast people's movement, behavior, and demographics in the outdoor world. Placense enables consumer-centric decision-making based on data from millions of people - with privacy peace of mind.



placense.com

Israel, 2018

Scaling

Sector:

Retail
AI / ML
Energy & Environment
Smart Cities & Mobility

RENVIS IKE

Researching your visions

Researching, Innovation, Data

RENVIS -Researching Visions- was founded in 2017 with the aim of commercializing tools that help with the obstacles in the supply chain. RENVIS strives to become a global software company and is constantly seeking new opportunities for growth.



renvis.gr

Greece, 2017

Scaling

Sector:
AI / ML
IoT



Solvesall d.o.o.

AI, Mobility and intelligent IoT

Agile, Inventive, Delivering

A spin-off startup from one of the biggest AI Labs in the EU. In 1 year of operation, we managed to introduce 2 products into the market. Smart RV Control (MACH) and a data-sharing backend for public bus operators.

SOLVESALL

solvesall.com

Slovenia, 2018

Scaling

Sector:
Smart Cities & Mobility
AI / ML
IoT



sustainabill GmbH

Supply chain insights for sustainable business

Supply, Chain, Insights

From human rights issues to carbon emissions, companies need to know how sustainable their supply chain is. With sustainabill cloud platform, companies can discover their entire upstream supply chain network, identify sustainability issues, collaborate, and take effective actions



sustainabill

sustainabill.de

Germany, 2017

Scaling

Sector:
Retail
Agriculture & Food
Energy & Environment
Professional services

VAY

Democratizing professional human motion analysis

Reliable. Engaged. Bold

VAY has developed software to reliably and precisely analyze human motion from just a camera image. Paired with our expert know-how, which they have shaped into a movement library, they are able to track a large number of movements and provide feedback about execution in real-time.



VAY

vay.ai

Switzerland, 2019

Scaling

Sector:
Healthcare
Smart Cities & Mobility
Sport & Lifestyle
AI / ML

YData

Making data available with privacy by design

Data, Quality, Privacy

YData provides the first privacy by design DataOps platform for Data Scientists to work with synthetic and high quality data.



ydata.ai

Portugal, 2019

Scaling

Sector:
AI / ML

in



VALI-DATING

11

DMS Accelerator

Startups Portfolio 2020



Advanced Infrastructure

Traceability for renewable energy markets

ai advanced infrastructure

advanced-infrastructure.co.uk

Tracing, Green, Power

AI is offering the world's first SaaS platform that integrates traceability with renewable energy procurement.



United Kingdom, 2020

Validating

Sector:

AI / ML

Energy & Environment

AI SPOTTER Oy

Fast Video Analytics with Intelligent Highlights

AISpot+er

aispotter.com

Innovative, Flexible, International

AIspotter uses its own AI models to automatically find the desired events. Combining them with data streams, statistics, and sensor data. This startup generates intelligent highlights from existing video or multiple simultaneous video streams. AISpotter can use any game video without any special cameras or setups.



Finland, 2018

Validating

Sector:

Sport & Lifestyle

AI / ML

Aistetic

Making tailoring accessible to more people

Energetic, Dynamic, Open

Aistetic is building a B2B tech platform for retailers to make tailoring accessible to more people, leveraging computer vision, deep learning & advanced visualization.



aistetic.com

United Kingdom, 2019

Validating

Sector:
Retail
AI / ML

in 

Aptus.AI

Get the best of your skills with our Artificial Intelligence

AI against Cancer

As a MedTech startup Aptus.AI is focusing on Artificial Intelligence applied to radiology workflows and imaging. Aptus.AI supports radiologists in early detection of Breast Cancer, applying Image Recognition and Deep Neural Networks to detect cancer in mammograms.



aptus.ai

Italy, 2018

Validating

Sector:
AI / ML

in

Cittamap

Big Data for Climate Neutral Cities

Agile, Inventive, Delivering

Cittamap helps the real estate, and infrastructure sector to integrate data and information on energy transition, climate risks, and livability to design the future urban infrastructure.



cittamap.com

Slovenia, 2018

Validating

Sector:
Smart Cities & Mobility
AI / ML
Energy & Environment
Aerospace

in   

DIGIPHARM

Enabling payment for healthcare based on performance using emerging technology

Value, Passion, Affordability

Digipharm has pioneered a blockchain-based platform for value-based contracting of healthcare technologies and healthcare services. In healthcare there is a clear shift to payments using 'value-based' approach, where the price paid is determined by performance, for example, patient benefits and real-life patient outcomes.



digipharm.io

United Kingdom, 2017

Validating

Sector:
Healthcare
Professional services
Security & Blockchain

in  

DYNARGY

Smart Systems for energy management

Energy, Smart, Systems

DYNARGY wants to act as a facilitator of the next disruption in the energy sector. Our solution is positioned in the integration of IoT systems and data processing to offer solutions that optimize services for users.

DYNARGY 

dynargy.com

Spain, 2018

Validating

Sector:

Energy & Environment
IoT
Security & Blockchain
AI / ML

in

Euroledger

Digital Identity Done Right

Human-centric, Reputation, Portability

Human-centric at heart and community building in scope, digital identity did right returns control over their own identity data to the individuals and eliminates the need for centralized institutions validating these data. On digital platforms, this translates into seamless, bottleneck free transactions aggregating into markets with optimum resource allocation and minimal regulatory costs.

EuroLedger

euroledger.com

Romania, 2019

Validating

Sector:

Professional services
Retail
Security & Blockchain

in

Esper Bionics

Expanding Abilities

Customers, Data, Swiss

There are people without hands and today 99% of them get outdated one-grip prostheses or manneken hands. We aim to replace them with robotic hands of similar price and connect all prostheses to our software platform to enhance their control and usability.

ESPER
B I O N I C S

esperbionics.com

Ukraine. 2018

Validating

Sector:

Healthcare
IoT
AI / ML

in f

Falcon SPM

Improving sales efficiency

Sales, Data, Optimize

Falcon SPM is a Field Sales app for Reps & Managers that helps to improve the team performance, thanks to intelligent commercial visit planning by using predictive models based on customer behaviors.



falconsfm.com

Spain, 2019

Validating

Sector:

Professional services
AI / ML

in   

GetBoarded Technologies

Tools to guide you towards Purposeful Opportunities

Talent, Analytics, Startup

GetBoarded is an Alternate Career Discovery platform for students. They can use tools like resume editor to build infographic resumes, generate personality based career roadmaps and also find opportunities.



GetBoarded.com

Portugal, 2020

Validating

Sector:
Professional services
Education
AI / ML



HEURISTIK

Helping health entities with creativity and innovation

Accurate, Safe, Useful

Patient identification errors are one of the main issues in today's society. In Euro 145.000 patients die every year costing to health entities €64 Billion and in the US is actually the third main death cause just behind strokes and diabetes killing 250.000 patient every year and with a cost of \$400 Billion.



heuristik.tech

Spain, 2019

Validating

Sector:
Healthcare



Happy Joe

Nutrition made easy, accessible & affordable

Nutrition, Made Easy

The revolutionary aspect of Happy Joe is that it will reverse one of the greatest failures that the free markets & capitalism have done to the food system in making unhealthy food cheaper than healthy food. The same way Elon Musk saw a governmental error in a lack of funding for Renewable energy, we are witnessing a lack of investment into education on how to be healthy.



happyjoeapp.com

United Kingdom, 2019

Validating

Sector:
Healthcare
Agriculture & Food



Inventori

Bringing efficiency to the sustainability and traceability markets

Data, Quality, Privacy

Inventori Solutions are a Hungarian startup, providing the Inventori platform for agricultural producers or trading companies who need to fulfill the requirements of standardized traceability systems.



inventori.io

Hungary, 2019

Validating

Sector:
Agriculture & Food
Security & Blockchain



MAAIND

Designing highly personalized real-time mental state feedback technology

Energetic, Dynamic, Open

Maaind is a neurotech company building responsible AI for understanding and improving the human mind. They believe that the state of the world depends on the state of the human mind. Its mission is to use technology to help people understand themselves and their behaviors better, improving mental wellbeing, performance and decision making.



maaind.com

United Kingdom, 2019

Validating

Sector:
Healthcare



memoresa

Keep control and manage your digital life

Control, Planning, Security

With memoresa users can easily organise their important documents, subscriptions, insurances, etc. This gives them control over their lives and besides that they can also regulate what should happen with them in the event of an emergency or after their death. memoresa offers a wide range of other features, such as the GDPR compliant sharing of documents.



memoresa.de

Germany, 2019

Validating

Sector:
Healthcare
AI / ML
Security & Blockchain

in f

Startups Portfolio 2020

Mensior

Improving workers' health and safety

Experience, Enthusiasm, Commitment

Mensior is developing science-based technology for the measurement of mind waves and the identification and reporting of specific mind statuses. Their first goal is to develop ValueMyBrain, a new generation safety helmet to alert a helmet-wearing worker when his mental workload and sleepiness change impacting his own safety.



mensior.com

Italy, 2017

Validating

Sector:
Healthcare
AI / ML
IoT

MONADD

Simple changes, multiple connections

Automated, Address, Management

Monadd is the premium address manager that takes the hassle out of your admin. Automatically update your address across all your accounts and add, cancel or switch service providers with ease. Admin, reduced to the necessary.



monadd.io

United Kingdom, 2018

Validating

Sector:
AI / ML
Smart Cities & Mobility

Niluk B.V.

The nudge that makes you mingle

Playfulness, Simplicity, Trust

niluk is a social network app to facilitate meaningful offline social contact among young adults. We are boosting friendships based on similar interests and hobbies.



niluk.app

The Netherlands, 2019

Validating

Sector:
Healthcare
Smart Cities & Mobility



Qardus

Ethical and Sharia-compliant financing marketplace

Ethical - Business - Finance

Qardus is Europe's first ethical Islamic business financing platform that connects SMEs looking for financing with investors in this space. Investors can generate superior returns and make a positive social impact by investing with Qardus. Qardus is FCA regulated and will launch on July 1st in the UK.



qardus.com

United Kingdom, 2019

Validating

Sector:
Finance
AI / ML



Onalytics

Turning keg data into supply chain wisdom

Keg, Logistics, Optimizer

Onalytics offers smart end-to-end tracking and monitoring solutions for beer kegs, enabling full visibility and control over the beverage quality and the entire sales and reverse logistics process.



onalytics.tech

Portugal, 2019

Validating

Sector:
IoT



Revalueit

Verifying, tracing and restoring trust in food products

Verify, Trace, Trust

Revalueit verifies, traces, and restores trust in food products and revalue the work of farmers who use sustainable practices. Starting with olive grove farmers, our endeavour is to help farmers transition to carbon positive farming, develop resiliency to climate change and validate the services they provide to humanity.



revalueit.net

United Kingdom, 2019

Validating

Sector:
Agriculture & Food



SDX NETWORK LTD

Secure Compute to Data Platform

Secure, Data, Exchange

SDX Network is a platform for secure on-premise data analysis. It allows data consumers to perform computations on top of third party's data without moving it from the initial premise.



sdx.network.com

Spain & UK, 2020

Validating

Sector:

Healthcare
AI / ML
Security & Blockchain
Finance

in



Sensegrass Inc

Future of Farming

Future, Farming, Efficiency

Soil Intelligence system for fertilizer management and detect crop diseases to improve soil efficiency and crop yield by patented First of Kind IoT+AI Algorithm for Soil Precision. Available in - NPK Sensor, Autonomous rover.



sensegrass.com

France, 2019

Validating

Sector:

Agriculture & Food
AI / ML
IoT
Energy & Environment

in



Swabit

Empowering communities

Playful, Serendipitous, Creative

Swabit's vision is to bring people together in online communities based on their goals and passions, increase their sense of belonging. Swabit is the platform where you can create a community to socially interact with other users and help interact with each other.



swabit.app

The Netherlands, 2019

Validating

Sector:

Professional services

in



Tykn

Creating a future of opportunity through digital identity

Sales, Data, Optimize

Tykn envisions a world where identities are portable, private, and secure so that no one has to lose access to their identity ever again. Creating a future of opportunity.



tykn.tech

The Netherlands, 2017

Validating

Sector:

Finance
Professional services
Security & Blockchain

in



Unbiased

Transparent and Trustworthy data platform for AI



unbiased.cc

Sweden, 2018

Validating

Sector:
Security & Blockchain
AI / ML



VivaDrive

Traditional and electric fleet management platform



vivadrive.io

Poland, 2019

Validating

Sector:
Smart Cities & Mobility
AI / ML



Whenwhyhow

Mindset-Insights & Digital Empathy Management System



whenwhyhow.tech

Spain, 2017

Validating

Sector:
AI / ML



Zealbots

Build your own research assistant



zealbots.com

Finland, 2018

Validating

Sector:
Education
Professional services
AI / ML



Innovative, Futuristic, Challenger

Unbiased is an award-winning Swedish tech startup, building solutions to fight biased AI, fake news & misinformation. Innovations include Unbiased Data Marketplace, Search Engine, and Social Gateway.

Understanding, Customer, Mindset

whenwhyhow is a pioneering new type of Customer Data Platform (CDP) focused in customer-mindset analytics and actionable AI based #digitalempathy to improve loyalty, reduce churn and boost LTCV.

Personal, Innovation, Safety

Your personal and configurable AI for automating literature search. Get more time for innovation. Keep track of your field, university, and favourite authors.

Thanks!

If you have any questions do not
hesitate to contact us:

hello@datamarketservices.eu

datamarketservices.eu

2020



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PUBLIC-PRIVATE PARTNERSHIP