



*Stairway to AI: Ease the Engagement of Low-Tech users to the AI-on-Demand platform through AI, H2020*

**List of FSTP Beneficiaries – 1st Open Call for Pilots**

No	Legal name	Project acronym	Short description	Country	Challenge addressed	Funding Awarded
1	Hidronav Technologies SL	STRATOS-DS	AI applied to the Continuous Monitoring of the state of the Atmosphere through high resolution ground Cosmic Rays real time data.	Spain	Challenge 6: Environmental issues	€ 60,000
2	StreamOwl Private Company	ZeroDefectWeld	Automated defect detection in welds with computer vision and machine learning.	Greece	Challenge 5: Zero defect manufacturing	€ 60,000
3	VERTLINER Private Company	AI4BIM	Autonomous robotic UAV platform for precision indoor inspection of building assets.	Greece	Challenge 1: Rethinking and visibility of supply chains.	€ 60,000
4	Binare Oy	CySAI	"CySAI" ([sai sai], CyberSecurityAI) automating cybersecurity (vulnerability discovery, correlation, defense) by applying AI solutions	Finland	Challenge 7: Cyber Security	€ 60,000
5	Senso4s d.o.o.	AI4Production	AI-supported predictive maintenance and optimization of the production line for electronic products	Slovenia	Challenge 4: Predictive maintenance	€ 60,000
6	iBreve Ltd	EscalAItor	EscalAItor: Emotion Sensing Chatbot And Lingual AI Treatment in Oncology	Ireland	Challenge 9: Chatbots	€ 60,000



			Rehabilitation based on lingual analysis & real-time sensing			
7	Orqa d.o.o.	ORQAI	Optimisation of the manufacturing process for drone and video electrical components in the assembly and testing line using AI solutions.	Croatia	Challenge 5: Zero defect manufacturing	€ 60,000
8	MB Nofish	AI-based image analysis solution AiPIC	AI-based image analysis solution for clothes parameters recognition and measurement from photo (dimensions, size, type, color, etc.).	Lithuania	Challenge 2: Human resources	€ 60,000
9	Chronosurveys Lda	BiostratAI	Automated identification of fossils under the microscope	Portugal	Challenge 8: Logistics	€ 60,000
10	La Siesta Technologies S.L.	SIGLOC_AI	Detection of behavioural patterns, sickness and death in small location and activity trackers for animals	Spain	Challenge 3: Management of data generated by Internet of things (IoT)	€ 60,000
11	Care Across Ltd	-	A cancer support chatbot driven by scientific evidence and ethical AI, leading to deep data & metadata collection for R&D & patient empathy	United Kingdom	Challenge 9: Chatbots	€ 60,000
12	ConnectedCare Services b.v.	ROBOT-AI	Advanced natural dialog for a digital health coach - supporting frail seniors through "humanlike" interaction	Netherlands	Challenge 9: Chatbots	€ 60,000
13	Interfaces Hombre Máquina Avanzados S.L.	HELIOS-AI	Predictive maintenance for a public lighting control system	Spain	Challenge 4: Predictive maintenance	€ 60,000



14	DS Transport Solutions BG Eood	FreightEmissions	Helping transport & logistics companies track and report their carbon footprint	Bulgaria	Challenge 6: Environmental issues	€ 60,000
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