

■ AEA2021 Entrants

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#	Country and Region	Company	Summary
1	Bangladesh	Ghost Kitchen Bangladesh	An online restaurant platform which connects customers, restaurants, delivery partners, etc.
2	Cambodia	Peth Yoeung Healthtech	A cloud-based hospital management software platform providing secure storage of medical records and patient data.
3	China	AirGuard Industries (HK) Limited	A Clean Air-as-a-Service utilizing a plant-based, non-toxic and entirely bio-degradable solution which ensures interior air quality.
4	China	Shenzhen Bixuange Technology Co. , Ltd.	IoT monitoring equipment and a unique model simulating high winds on a city-wide scale.
5	India	Cartosense Pvt Ltd	A navigation system that tracks the precise movement of surgeons' instruments during operations and provides real-time feedback about the current position and trajectory of an instrument, against a background of the patient's MRI/CT images, with accuracy to the millimeter level.
6	India	Dimensionless Technologies Pvt. Ltd.	Al solutions allowing much faster and more efficient X-ray scanning and identification of counterfeiting or fraud in the ecommerce supply chain.
7	India	Immunoadoptive Cell Therapy (ImmunoACT) Private Limited	A therapy using indigenously invented Nobel Humanized CAR T, which has the potential to cure various types of cancers.
8	India	Karmasthal Healthtech Private Limited	An IOT-based solution providing care for the elderly and real-time reporting.
9	India	Plutomen Technologies Pvt. Ltd.	AR-based remote assistance solutions improving the productivity of frontline workers.
10	India	Sparcolife Digital Healthcare Technologies Private Limited	A digital health platform addressing behavioral and mental health issues of the patients going through the fertility care treatment.
11	India	SynerSense Pvt. Ltd.	Wearable sensors capturing body motions combined with a portable gait analysis system for use in the field of healthcare and sport, among others.
12	Japan	LIFEFORM AI	An IoT platform featuring a "LifeChair" IOT-enabled cushion aimed at promoting healthier habits at workplaces and at home.
13	Japan	Onikle Inc.	A preprint document-search platform with Al recommendations to help scientists discover the best research papers.
14	Japan	RedArrow Therapeutics Inc.	A solution generating prodrug-like proteins with optimal pharmacokinetics, biodistribution and targeted activation at disease sites.
15	Malaysia	IHANDAL ENERGY SOLUTIONS SDN BHD	A solution providing electrification and decarbonization, with high temperature natural refrigerant heat pumps using CO2, NH3 and R290.
16	New Zealand	Tectonus Limited	Seismic dampers with a self-centering capability that re-center structures during earthquakes and aftershocks.
17	Philippines	NANOTRONICS	Provides nanotechnology materials sourced from highly renewable indigenous plants for use in various industrial applications.

18	Russia	Sintez LLC	Software platform providing instruction in sports such as tennis and golf utilizing AI and AR technology.
19	Singapore	Al Communis Pte. Ltd	SaaS solution that simplifies post-editing work such as caption creation and subtitle insertion for video content creators using automatic speech recognition technology.
20	Singapore	Ampotech Pte Ltd	Power usage monitoring solution for facilities such as office buildings using IOT- and Al-enabled software.
21	Singapore	Craft Health Pte Ltd	3D printing solution for Good Manufacturing Practice(GMP) specializing in dietary supplements and pharmaceuticals that can be used for personalized medicine, etc.
22	Singapore	Widuz Pte Ltd	New building material derived from regenerated & sustainable bamboo fiber suitable for the construction of modular prefabricated buildings.
23	Taiwan	DotSpace Biomedical Inc.	Real-time wireless intra-abdominal hypertension monitoring system with capsule pressure sensors.
24	Taiwan	KURA Care Inc.	Al tele-medicine solution specializing in the treatment of heart disease patients.
25	Taiwan	Smart Tag Inc.	Flexible wireless IoT sensors for manufacturing line monitoring which can be mounted on the surface of devices in production lines.
26	Taiwan	ucfunnel Co., Ltd.	Al-powered end-to-end automated solutions that cover the entire platform-based technology space, including Trading Desk, Smart Media on CTV, visual search app, and the EC recommendation engine.
27	Thailand	ADVANCED GREENFARM	Provision of Wolffia plants and nutritious superfoods incorporating high levels of protein, essential minerals and vitamins.
28	Thailand	Arcadian Eco Co., Ltd.	Wastewater treatment system using micro-nano bubbles and a special oxidase that promotes chemical reactions without using chemicals.
29	Thailand	More Foods Innotech Co., Ltd.	Healthy vegetarian meat with lower sugar and salt level than existing products.
30	Vietnam	Biomass Lab	Utilization of bacterial cellulose, which can be collected by hydrolyzing paper sludge and has properties such as biodegradability, high durability, and non-toxicity.