

## List of exhibitors for JETRO Global Connection at CEATEC 2019

No.	Field	Country/Region	Company	URL	Introduction
1	Mobility	Israel	Innoviz Technologies	<a href="https://innoviz.tech/">https://innoviz.tech/</a>	Innoviz developed LiDAR, which works as the eyes of autonomous vehicles. A laser beam is emitted to the surroundings, and the time of the repelled light is measured to detect the presence of an obstacle. This system is already adopted by major European automakers. Innoviz is looking for collaboration with Japanese companies such as automobile, heavy industry, machinery, and shipping companies by applying image recognition technology.
2	Mobility	Israel	Hailo	<a href="http://www.hailo.ai">www.hailo.ai</a>	Hailo has developed a processor for deep learning. Their products are capable of high-precision data analysis and can be used in a wide range of areas such as autonomous driving, smart cities, smart homes, drones, VR/AR, factories, and wearable devices.
3	Mobility	India	AlphaICs	<a href="https://www.alphaics.ai/">https://www.alphaics.ai/</a>	AlphaICs provides real AI processors that enable AI-based automatic learning solutions. Their products can be applied to data centers (HPC), automated driving, drones, robots, factory automation, AR, VR, MR, etc.
4	Mobility	India	Intellicar	<a href="https://intellicar.in/">https://intellicar.in/</a>	Intellicar provides a vehicle tracking system. Through it, such functions are capable as location determination by GPS, drive scoring, real-time capturing of gasoline consumption, remote engine operation, and more.
5	Mobility	India	KiteMaps AMS (Redwing Labs)	<a href="http://www.redwinglabs.in">www.redwinglabs.in</a>	Redwing Labs offers a drone-based delivery system that enables last-mile transportation. With the support of Techstars and others, they also developed a hybrid VTOL (vertical take-off and landing aircraft).
6	Mobility	India	SenseGiz Technologies	<a href="https://www.sensegiz.com">https://www.sensegiz.com</a>	SenseGiz Technologies provides state monitoring solutions using small sensor nodes. Their product builds a large-scale ultra-low power mesh network of sensor nodes. They have motion sensing, pressure, vibration, temperature and humidity sensors in very small coin-sized devices. Their products can be customized to meet customer needs.
7	Mobility	Estonia	Realeyes	<a href="https://www.realeyesit.com/">https://www.realeyesit.com/</a>	Realeyes grasps the viewer's facial expression when viewing video content through the camera of the web terminal. They provide services that enable measurement and analysis of emotion using AI-based face recognition technology utilizing these images.
8	Mobility	Canada	Motion Gestures	<a href="http://www.motiongestures.com">www.motiongestures.com</a>	Motion Gestures provides a solution that can recognize human motions and gestures. It is expected to be used in a wide range of fields such as wearable terminals, automobiles, home appliances, robots, games, smart homes, and toys.
9	Mobility	Singapore	CLOP Technologies	<a href="https://www.cloptech.com/home/">https://www.cloptech.com/home/</a>	CLOP Technologies provides high-speed wifi technology that can be used in mobility, buildings and infrastructure. They have realized high-speed communication approximately 10 times that of current wifi. Based on the IEEE802.11ad standard, HD video streaming and ultra-high-speed file transfers are possible.
10	Mobility	Switzerland	Eyeware Tech	<a href="https://eyeware.tech/">https://eyeware.tech/</a>	Eyeware Tech has developed eye tracking technology that can be operated by human eyes. Since 3D tracking with a camera is possible without wearing smart glasses, the applicable fields are wide.

## List of exhibitors for JETRO Global Connection at CEATEC 2019

No.	Field	Country/Region	Company	URL	Introduction
11	Mobility	China	Shenzhen Arashi Vision (Insta360)	<a href="https://insta360.com">https://insta360.com</a>	Shenzhen Arashi Vision has developed a product series such as 360-degree panoramic cameras (Insta360), VR cameras, and action cameras. They also provide camera solutions for BtoB with highly stable technology. They also partner with global companies such as Facebook, Google, and Apple. Their products have a strong reputation in many countries.
12	Mobility	China	Shenzhen NED Optics (Goovis)	<a href="http://www.goovisvr.com">www.goovisvr.com</a>	Shenzhen NED Optics has developed a wearable HMD (Head Mounted Display) device that supports VR, 3D and 4K video. This product is expected to be used in fields such as entertainment, education, medical care, and various training.
13	Mobility	US	CyberX	<a href="https://cyberx-labs.com/ja/">https://cyberx-labs.com/ja/</a>	CyberX provides solutions for infrastructure and industrial control systems. Their products manage risks and vulnerabilities, allowing them to defend against cyber attacks. They were developed by a security expert from the Israeli Defense Force, and has been used in a wide range of fields including energy, manufacturing, transportation and building automation.
14	Mobility	US	Nauto Japan	<a href="https://www.softbank.jp/biz/realize/company/nauto/">https://www.softbank.jp/biz/realize/company/nauto/</a>	Nauto has developed an AI-equipped communication drive recorder. They provide solutions to reduce human error by utilizing data for autonomous driving. They already have business alliances with Softbank and the ORIX Group.
15	Mobility	US	Via Mobility Japan (Via Transportation Inc.)	<a href="https://www.findabilitysciences.com/">https://www.findabilitysciences.com/</a>	Via Mobility provides ride-sharing services based in New York such as Manhattan, Brooklyn and Queens, Washington D.C. and Chicago. Their service matches the carpooling demand of passengers heading in the same direction. They have already established a Japanese subsidiary and plan to provide transportation optimization solutions to railways, buses, and transportation companies in Japan.
16	Mobility	Portugal	EVA	<a href="https://www.eva.xyz/">https://www.eva.xyz/</a>	EVA is developing the self-driving eVOTL (a flying car). While it has a compact shape with foldable wings, it has also differentiated itself from other companies' products, such as in its AI, multiple sensors, LiDAR, multiple engines and batteries, and the ability to carry a large load.
17	Mobility	Taiwan	CyCraft Japan	<a href="https://www.cycraft.com/company.html">https://www.cycraft.com/company.html</a>	CyCraft is developing next-generation cybersecurity technology using AI. Their solution analyzes cyber attack breaches at very high speeds. It analyzes a large number of endpoints in a short period of time, enabling remote and quick first aid.
18	Health tech	Israel	BreezoMeter	<a href="http://www.breezometer.com/ja">www.breezometer.com/ja</a>	BreezoMeter provides worldwide air pollution information and pollen scattering data through an application programming interface (API). Their services use advanced algorithms to visualize air as high-resolution, location-based data to help making decisions that improve people's health and quality of life.
19	Health tech	Israel	InnerEye	<a href="http://www.innereye.ai">www.innereye.ai</a>	InnerEye provides wearable device technology that obtains visual data directly from brain waves and enables computer operation and image recognition. They have many partnerships with other companies, such as healthcare projects with Microsoft and other projects with European security companies, Asian international airports, and US global semiconductor companies.
20	Health tech	Israel	Neteera	<a href="https://www.neteera.com/">https://www.neteera.com/</a>	Neteera has developed a chipset with micro radar and sensing functions. As this product can detect heartbeats and minute vibrations of the skin, it can be applied to the care of elderly people and infants, and telemedicine.



## List of exhibitors for JETRO Global Connection at CEATEC 2019

No.	Field	Country/Region	Company	URL	Introduction
21	Health tech	UK	TG0	<a href="https://tg0.co.uk/">https://tg0.co.uk/</a>	TG0 has developed 3D touch sensing devices and handheld VR/AR devices. Their products can realise different user experiences from normal keyboards and tablets. We can apply them to a wide variety of domains such as IoT, games, VR/AR content, education, robotics, healthcare, and automobiles.
22	Health tech	Canada	Myant	<a href="https://myant.ca/vision/">https://myant.ca/vision/</a>	Myant provides a solution that enables the human body to be used as a "human operating system" through smart textiles equipped with sensors. In Japan, they have partnered with SMK and are expected to be applied in a wide range of fields such as healthcare, fitness, leisure, mobility, construction sites, and home textiles.
23	Health tech	Colombia	Human Bionics	<a href="http://www.hubionics.com">http://www.hubionics.com</a>	Human Bionics provides a solution for patients with Parkinson's disease who have difficulty walking. Demonstration experiments have been conducted at medical sites in Colombia, such as for assisting patients in walking on their own by attaching the company's original apps and smart glasses devices.
24	Health tech	Colombia	Protesis Avanzadas	<a href="https://www.protesisavanzadas.co/">https://www.protesisavanzadas.co/</a>	Protesis Avanzadas has developed a high-tech prosthetic hand that can be used by people with disabilities in the arm and people who have difficulty moving their hands. A 3D printer is used to achieve a close fit, and depending on the training, it is possible to grab and carry various things and write letters.
25	Health tech	Finland	Nightingale Health	<a href="https://nightingalehealth.com/">https://nightingalehealth.com/</a>	Nightingale Health is a medical startup from Finland with more than 250 projects in 20 countries. They provide solutions for easily predicting the risk of various future diseases using blood and urine samples. They are looking for cooperation with insurance companies and research institutions as well as medical institutions.
26	Health tech	France	Ellicie Healthy	<a href="http://www.ellicie-healthy.com">www.ellicie-healthy.com</a>	Ellicie Healthy provides smart connected eyewear with 15 built-in sensors. It is a multifunctional glasses-type device that can detect driving conditions and falls. Target users include drivers, workers, and seniors.
27	Health tech	US	Findability Sciences	<a href="https://www.findabilitysciences.com/">https://www.findabilitysciences.com/</a>	Findability Sciences provides predictive analytics platforms using big data, cognitive computing, and AI. Advanced prediction technology can be applied to marketing, cost/quality management, human resource matching, risk management, etc. In 2017, they received an investment from Softbank and established a joint venture with the company.
28	Health tech	Luxembourg	EXOATLET	<a href="https://www.exoatlet.com/en">https://www.exoatlet.com/en</a>	EXOATLET is a Russian startup with a presence in Luxembourg and South Korea. A power suit type rehabilitation machine that is inexpensive and easy to use. It has developed solutions that allow people with difficulty walking to walk naturally.
29	Health tech	Taiwan	FREE Bionics Japan	<a href="http://www.freebionics.com.tw/jp">http://www.freebionics.com.tw/jp</a>	FREE Bionics is a spin-out startup from the Industrial Technology Research Institute of Taiwan (ITRI) and has developed a walking support robot for people with lower limb disorders, patients with neurological disorders such as cerebrovascular disease, bone fracture, and Parkinson's disease. It expands the range of motion of knees and bolsters muscular strength, standing/sitting motions, walking ability, and stair climbing ability.
30	Smart homes	India	Jetsons Robotics	<a href="http://jetsonsrobotics.com/">http://jetsonsrobotics.com/</a>	Jetsons Robotics has developed an automatic cleaning machine that can remove dust adhering to the surface of solar panels for photovoltaic power generation. Power generation efficiency can be improved by cleaning. It can be cleaned every day using very little electricity and water. Since remote control is possible, it has the effect of reducing the number of people cleaning a large power plant.

## List of exhibitors for JETRO Global Connection at CEATEC 2019

No.	Field	Country/Region	Company	URL	Introduction
31	Smart homes	India	ToneTag	<a href="https://www.tonetag.com/">https://www.tonetag.com/</a>	Tonetag provides a payment device that detects sound waves and allows payment without touch. It is highly secure and can be used for shopping and parking payments from inside a vehicle through mobile devices such as smartphones. They are partnering with Amazon and MasterCard.
32	Smart homes	India	Ushva Clean Technology	<a href="https://www.ushva.com">https://www.ushva.com</a>	Ushva Clean Technology provides next-generation interactive solar inverters (beacons, signal transmitters) and IIOT edge devices. Alumni from the Indian Institute of Technology Bombay (IIT-Bombay) have developed solutions to improve the efficiency of, and save labor for, solar power generation, as well as to realize Industry 4.0 and smart grids.
33	Smart homes	India	Veda Labs	<a href="https://www.vedalabs.in/">https://www.vedalabs.in/</a>	Veda Labs is a retail tech company that uses AI to analyze consumer behavior and facial expressions through deep learning. Using existing store cameras (CCTV), it analyzes the routes and attributes of consumers and identifies repeaters customers.
34	Smart homes	Canada	Mnubo	<a href="https://mnubo.com/">https://mnubo.com/</a>	Mnubo provides various IOT solutions using AI. In addition to factory operations, logistics and industrial machinery, they have also developed smart home systems. They are partnering with Japanese companies such as Hitachi and Yanmar.
35	Smart homes	Canada	Swidget	<a href="http://www.swidget.com">www.swidget.com</a>	Swidget provides a smart home device that can be installed in an outlet socket. In addition to wifi, Bluetooth, USB, ride, etc., it is possible to easily make a smart home by incorporating temperature and motion detection sensors.
36	Smart homes	China	UBTECH Robotics	<a href="https://ubtrobot.com/">https://ubtrobot.com/</a>	UBTECH Robotics won the CES Innovation Award. With the aim of popularizing robots in the home, they are developing globally mobile humanoid robots, toy robots, and programming robots that can be used for STEM education.