ENGLISH OVERVIEW

TNP Group Update

October 19,2026

281th Business Plan Presentations Held on October 13 2026
Tech Hub Yokohama

1. Do innovation inc. / President & Representative Director: Makoto Taguchi



Established ： July 2015 | Capital Stock: JPY 42.3 million (approx. USD 282,000)
Do innovation inc. has devised, and obtained intellectual property for, a mechanism that integrates radio frequency identification (RFID, UHF band) and human detection sensors, and is capable of providing area-wide security services as well as identifying and distinguishing people.
The sensors can be put to extensive use for the purpose of security and digital transformation in factories, various commercial facilities, and other places, for work including management of human movement, stay duration, and assurance of safety in cooperation with robots.
Going forward, Do innovation intends to amplify its production of software related to sensors together with its manufacturing partners and separate companies to which it licenses sales. In addition, it wants to broaden its sales channels for the sensors as unprecedented “new normal” products for safety and security.

【Commentary】Do innovation was the first company in the world to develop sensors able to distinguish suspicious-looking people within its detection scope. Mr. Taguchi said they regarded the four types of business (hospitals, hotels/Japanese-style inns, factories, and logistics centers) as uncultivated “blue-ocean” markets, and wanted to deepen tie-ups and partnerships. For its future development of business, it wants to strengthen its ties of cooperation with other companies in the areas of software development, sales, and manufacture of related equipment and devices. Mr. Taguchi added that he was seeking support with fundraising efforts.

2. NOAA CO.,LTD / President & Representative Director: Kazunori Nishihara / Presenter: Founder and General Manager of Business Division, Motonari Nishihara



Established ： June 1985 | Capital Stock: JPY 3 million (approx. USD 20,000)
JOY Cart is a multipurpose mobility service. In addition to support for exercise and trips outside by seniors in order to prevent frailty, it can be used as a means of transportation for public rental and in sightseeing areas.
It provides mobility support to fill a wide range of needs, from promotion of health among local residents to an increase in convenience for tourists.

【Commentary】Senior cars have had the image of vehicles for persons who are disabled to some degree. NOAA is striving to change that image and promote the spread of a new means of transportation for seniors after they surrender their driver’s licenses. It has a fabless business model in which it drafts plans and product concepts, and consigns the production to a manufacturer outside Japan. Further down the road, it is aiming for collaboration with Japanese manufacturers.
In the aspect of sales channels, it has commenced rental services for inbound tourists at airports and is proposing use to seniors who have surrendered their driver’s licenses, with used car dealers serving as agencies. It is also considering the prospect of handling by companies in the welfare equipment business. Besides product development, it is endeavoring to make arrangements that can be used by all with peace of mind and to promote their diffusion. To this end, it established the Japan Slow Mobility Promotion Association, a general incorporated association. Mr. Nishihara said they wanted to assist the spread of the products in various areas over the next approximately three years, and take aim at an eventual nationwide diffusion through the horizontal application of cases of success.

3. ai6 Co.,Ltd. / President & Representative Director: Masato Marumo



Established ： November 2016 | Capital Stock: JPY 80 million (approx. USD 533,000)
The company ai6 has developed Wi-Fi sensing technology for detection of indoor activity, walking, sleeping, falling, long-term inactivity, and other items. This detection is based on analysis of changes in the radio waves of installed Wi-Fi systems, without the use of any cameras or wearable devices. The company is initially promoting sales to monitor the safety of seniors in the home and to decrease isolation and unattended deaths in collective housing. Its ultimate aspiration is to provide an interior intelligence foundation that learns the lifestyle patterns of individual occupants and notices differences from their everyday routine. The technology is characterized by its ability to use the existing infrastructure to achieve protection of privacy and deployment both on a large scale and at low cost.

【Commentary】The main members of ai6 belonged to the management team at the Japanese affiliate of Origin Wireless, which developed Wi-Fi sensing technology in the United States. In 2025, the number of Japanese households with a single occupant aged 65 or over hit 9.335 million. An increase is also projected in the number of “business carers” who both have outside jobs and must provide long-term (nursing-type) care for parents. Against the background of these social issues, the company is focusing on needs for watching over parents who live a considerable distance away from their children while curtailing the impact on the children’s employment. Japan’s population is expected to continue aging as 2040 approaches, and this will worsen the shortage of people providing long-term care. In anticipation of these trends, the company launched commercial services in the second half of 2025. In his presentation, in addition to seeking financial sponsorship for projects selected under the Small Business Innovation Research (SBIR) program, Mr. Marumo requested introductions to facilities, such as nursing homes and business establishments, where demonstration trials could be conducted, as well as referrals to households willing to participate in the trials and assistance with recruiting such households.

《Impressions》 The companies that presented at this event had some overlapping business areas, which appeared to foster deeper interaction among the presenters.
Each company is driving innovation in its respective field and working to create new markets. We look forward to seeing their future developments.
Only two more sessions remain this year. Companies interested in presenting are encouraged to contact the event secretariat.

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