
 ■■■ InnoVEX 2019 Ends with Announcement of 7 Pitch Winners ■■■

■ 1 ■ MedFluid (Taiwan)
<https://medfluid.com.tw>

» Company Industry: Health & Biotech

We hope to improve the healthcare quality of infectious patients by supporting the precise antibiotic prescription.

■ 2 ■ PurCity (Denmark)
<https://purcity.com>

» Company Industry: Health & Biotech

PurCity has developed, for the first time in the world, a self-cleaning and highly-efficient air purification system that can be easily integrated into any new or existing building and turn them into large scale air purification systems. It's called GapS, and consists of transparent industrial panels that are a great substitute for glass or aluminium facades. Through natural ventilation, polluted air is sucked into the GapS nanotechnology-based wall-panels mounted on the building's exterior, which remove both PM2.5 and toxic gases like SOx, NOx, VOCs and carbon dioxide. GapS is a sustainable Smart City solution that harvests rainwater or wastewater to maintain itself when required.

■ 3 ■ OmniEyes (Taiwan)
<https://theomnieyes.com>

» Company Industry: AI

OmniEyes collects and digitizes live street videos, and converts them using AI technologies to various location-based information for real-time task execution and long-term statistics/data analytics.

■ 4 ■ Ganzin Technology (Taiwan)
<https://ganzin.com/>

» Company Industry: AR/VR/XR

Ganzin Technology is an eye tracking solution provider: our solution includes hardware eye tracking module as well as software development kit (SDK). Eye tracker, a device that can understand which position users are looking at, has high potential be the next revolution of user-interface, especially in AR/VR era. It is also an essential component in the fast growing smart eyeglass segment. Moreover, there are many more application of eye-tracking in the fields such as user-interface design, marketing research, entertainment, medical research, training and education, and assistive technologies. Our vision is to unlock the potential of eyes as the ultimate interface to the digital world.

■ 5 ■ Mind & Idea Fly Co., Ltd. (Taiwan)
<https://www.miflydesign.com>

» Company Industry: AR/VR/XR

Mind & Idea Fly Co. Ltd. (MIFLY), with a number of award-winning domestic and international awards, is not only the leading multimedia Augmented Reality (AR) and Virtual Reality (VR) mobile application software developer but also the only one AR & VR underlying technology developer in Taiwan. Image recognition and tracking technology as the core, MIFLY have developed a dozen innovative AR & VR mobile application service module with a combination of cloud technology, machine learning, big data analysis and multimedia interaction. MIFLY has the largest AR & VR open platform "MAKAR" in Taiwan, and anyone can freely develop AR,VR and MR which has considerable influence in the AR, VR and MR (Mix Reality) industry.

■ 6 ■ MTAMTech Corporation (Taiwan)
<https://mtamtech.com/>

» Company Industry: Health & Biotech

At MTAMTech, we strive resolve issues in the ineffective treatment of cancer patients through the personalization of treatment. Based on the hollow fiber assay (HFA) developed by the US National Cancer Institute (NCI), and combined with the novel Microtube Array Membrane (MTAM), our technique (MTAM-HFA) delivers screening solutions for personalized cancer treatment and commercial anti-cancer drug R&D. Compared to the current gold standard-Patient derived xenograft (PDX), our screening of services brings unprecedented accuracy and translatability, at a fraction of the time (14 days) and cost (up to 80% reduction) of conventional PDX. More importantly, MTAM-HFA is capable of screening a large variety of cancer types and anti-cancer drugs, including the recent focus-immunotherapy; conferring unprecedented value to user and patients alike.

■ 7 ■ Onesoftdigm/OSD (South Korea)
<https://onesoftdigm.com/index.php?getLang=en>

» Company Industry: Health & Biotech

OSD develop both hardware and software for the remote health monitoring system that provides a complete solution to remotely measure, collect, store and report timely and accurate health information to help people enjoy healthier lifestyle anytime, anyplace. We developed FIRST pocket-size device that uses Bioelectrical Impedance Analysis (BIA) along with IR and PPG sensors to measure and analyze eight different daily health data with 95% accuracy, and it can be monitored through the IOS or Android mobile application, which provide easy to understand the result, analysis, and recommendation. Our device can measure: Body Fat%, Skeletal Muscle Mass, Basal Metabolic Rate (BMR), BMI, Body Water, Heart Rate, Body Temperature, Stress index, Calories intake, and Daily Activity.