

HKUST UNICORN DAY



Click or Scan the QR code to check out the program rundown:





About The Hong Kong University of Science and Technology

The Hong Kong University of Science and Technology (HKUST) (https://hkust.edu.hk/) is a world-class research intensive university that focuses on science, technology and business as well as humanities and social science.

HKUST offers an international campus, and a holistic and interdisciplinary pedagogy to nurture well-rounded graduates with global vision, a strong entrepreneurial spirit and innovative thinking. Over 80% of our research work were rated "Internationally excellent" or "world leading" in the Research Assessment Exercise 2020 of Hong Kong's University Grants Committee. We were ranked 3rd in Times Higher Education's Young University Rankings 2022, and our graduates were ranked 30th worldwide and among the best from universities from Asia in Global Employability University Ranking and Survey 2022.

As of early 2023, HKUST members have founded 1,645 active start-ups, including 9 Unicorns and 11 exits (IPO or M&A), generating economic impact worth over HK\$400billion. InvestHK cited QS World University Rankings by Subject 2021 to demonstrate the performance of five world's top 100 local universities in several innovation-centric areas, among which HKUST ranked top in four engineering and materials science subjects.



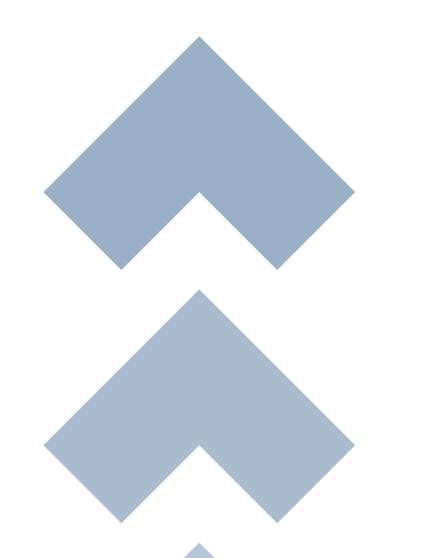
HKUST Unicorn Day Morning Startup Showcase Company List	6 - 33
Al Chip Center for Emerging Smart Systems (ACCESS)	6
APT Electronics	7
Belun	
Blutech.io	9
Changsha Intelligent Driving Institute Ltd. (CiDi)	10
Dayta	11
ePropulsion Technology Limited	12
Foshan Incubator	
Gala Technology Holding Limited	14
GD, HK & Macau (International) Youth Entrepreneurship Hub	15
Gense Technologies	16
GoogolTech	17
HairCoSys Limited	
HKUST Blue Bay Incubator (SZ)	19
Hong Kong Center for Construction Robotics (HKCRC)	
Hong Kong Center for Neurodegenerative Diseases (HKCeND)	
Incus Company Limited	
InnoAir Technology Limited	
Locolla Limited (LocoBike)	
PanopticAl Limited	
PointFit Technology Limited	
Shenzhen Unity Drive Innovation Technology Co., Ltd.	
SmartMore Corporation Limited	
SOCIF Limited	
ThunderBio Innovation Ltd.	
Xeno Dynamics Co.,Ltd	
Yoho Group Holdings Limited	
Zhuhai Yunzhou Intelligence Technology Ltd	33
LIVIJCT I Injaarn Day Aftarnaan Ctartun Chawaaaa Campany Liet	7/ 01
HKUST Unicorn Day <i>Afternoon</i> Startup Showcase Company List	34 - 91
New Potential	
Al Guided Limited	34
Al Guided Limited AutoSafe Limited Coalot Tech Limited Elevatefoods	35
Coalot Tech Limited	36
Elevatefoods	37
GUTolution	38
Licai Technology	
PealthMed Limited	
Skyland Innovation Company Limited	
Smart Sensing Limited	
TerraGreen Limited	43

Rising Star

Alp Al Da En Fla INI Pre	legrow Biotech Ltd	45 46 47 48 49 50 51 52
	-growing	
Ch Co Co De Ep Int Ne Ne	nangyao Innovation Technology (Shenzhen) Co., Ltd ognitact Limited oilEasy eltron Intelligence Technology Holdings Limited ohod Technology Limited tensel Limited eufast Limited exBlue Ltd. eryon Therapeutics (Shenzhen) Limited	5556575859606162
Ac Ap Ac Bio D- Din Ev GF	coustic Metamaterials Group Limited coidea CUMON corocks Engraver Limited mOrder rect Drive Technology Limited ventX P Nano Tech. Limited	65 66 67 68 69 70 71 72
Up-S	Scaling	
Control Europe Fill Gold Harman Manager Fill	opplication Specific AI Accelerators for Edge Computing compathnion Technology Limited DA Tools for Deep Learning Accelerator Design Ureka Biotechnology Co., Ltd. I Easy Limited DByBus.hk (Goba Solutions Limited) Dardware Accelerator for Financial Computing Doot Limited Description	75 76 77 78 79 80 81 82 83 84 85 86 87 88
Vis	sion Al	90



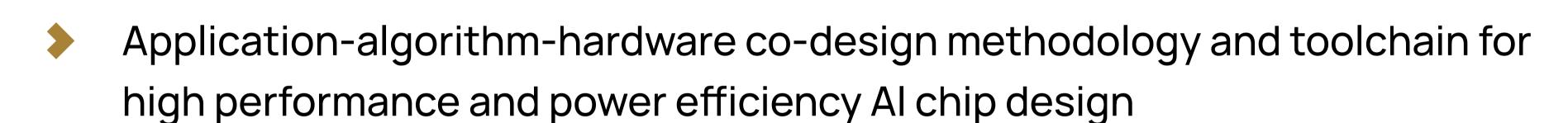
Al Chip Center for Emerging Smart Systems (ACCESS)

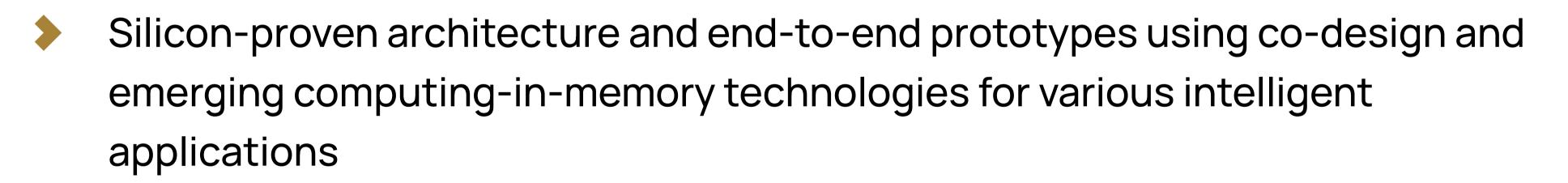


ACCESS is a tightly coordinated and multi-disciplinary center for advancing IC design and design automation technologies to enable novel data-centric computing paradigms, supporting a wide range of Al applications

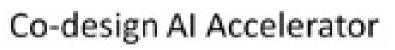


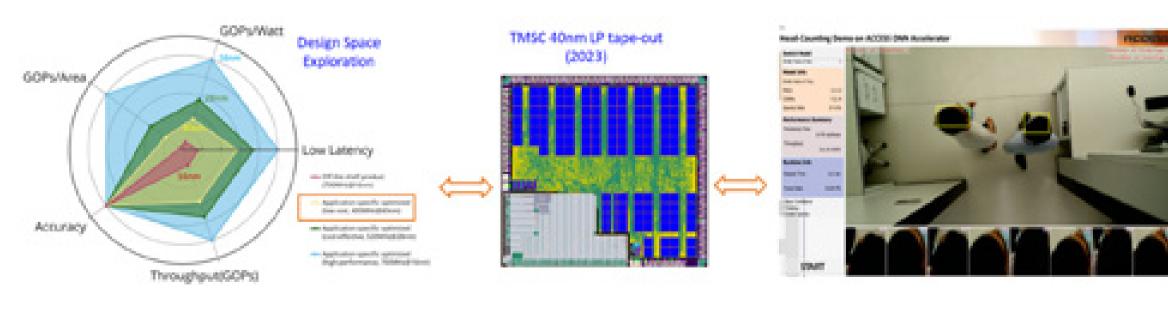
The center was established in 2020 under the government-funded InnoHK initiative. Led by Prof. Tim Cheng, ACCESS gets together elite researchers from HKUST, CUHK, Stanford University (Stanford), HKU, École Polytechnique Fédérale de Lausanne (EPFL), Eidgenössische Technische Hochschule Zürich (ETH) and University of Notre Dame to advance Hong Kong as a driver for innovation in the important field of Al hardware.



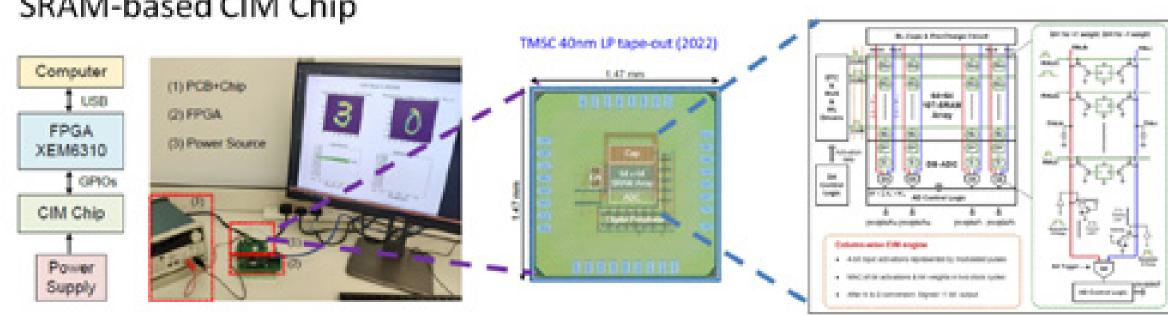


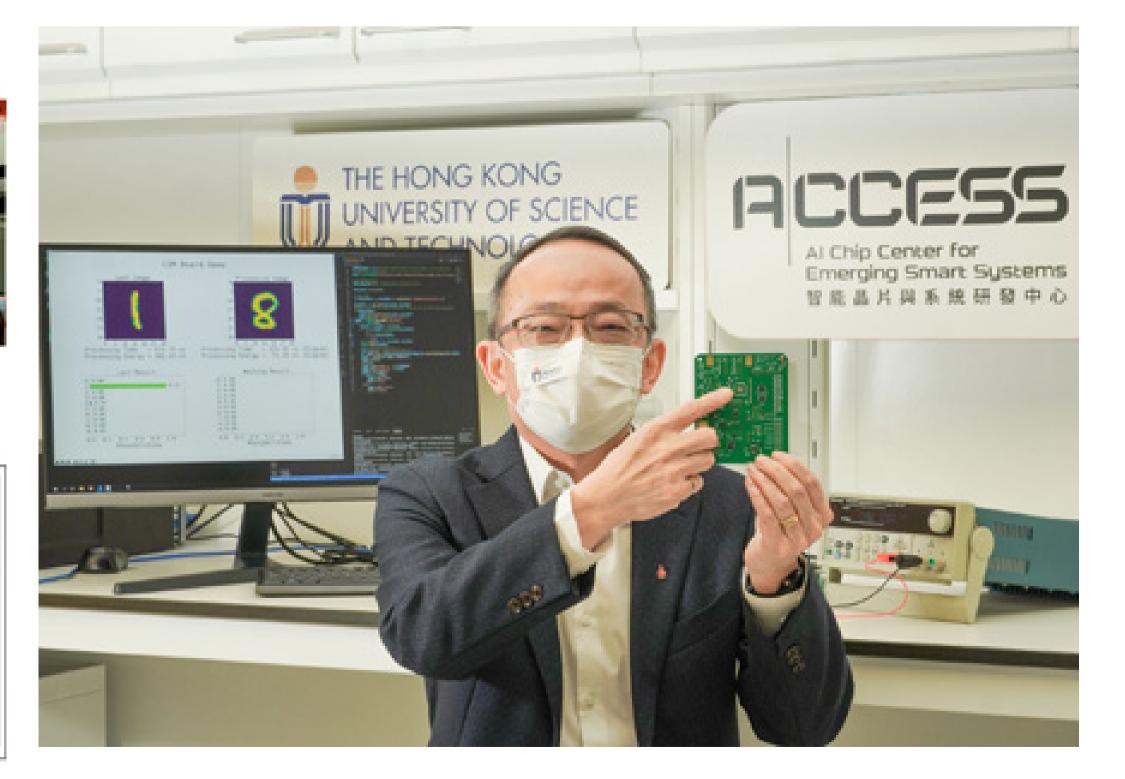
Fruitful collaborative research deliverables and industry engagement for technology transfer and spin-off





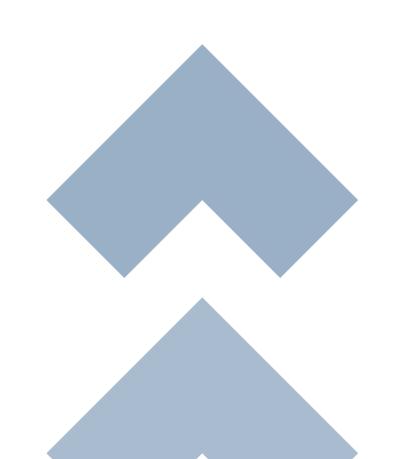
SRAM-based CIM Chip







APT Electronics



LED+ Technology at the Forefront Flip-Chip Advancements

APT Electronics Co., Ltd. is Hong Kong-owned enterprise, the founder Dr. David Xiao, leading an international management team, introduced patented technology from the Hong Kong University of Science and Technology, established in August 2006 in Nansha, Guangzhou.

- The most promising investment-worthy enterprise of 2022
- Innovation award of CITE
- The Top 10 of Lighting supply chain









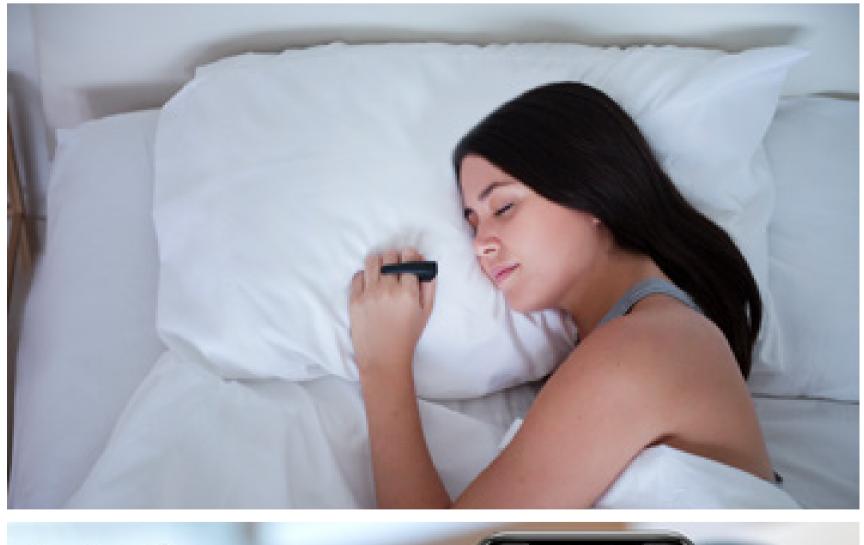
Belun



Belun is a data technology company with Preventive Healthcare Solutions powered by billions of health fingerprints and proprietary Al algorithms collected from global research in the US, Hong Kong, Singapore, and Taiwan. Our FDA 510(k) cleared wearables and Al solutions for OSA diagnosis with sleep stages can evaluate treatment efficacy for patients with chronic diseases and predict health risks.

- World First FDA 510(k) cleared AI for Obstructive Sleep Apnea Diagnosis with Sleep Stages using Wearable Ring
- Hong Kong ICT Smart People Grand Award 2022 for Belun remoVital for real-time monitoring of vital signs using medical wearables
- Deployment of Belun Sleep System in the US, New Zealand, Thailand, India, Malaysia, Taiwan, and Singapore







blutech.io

Blutech.io

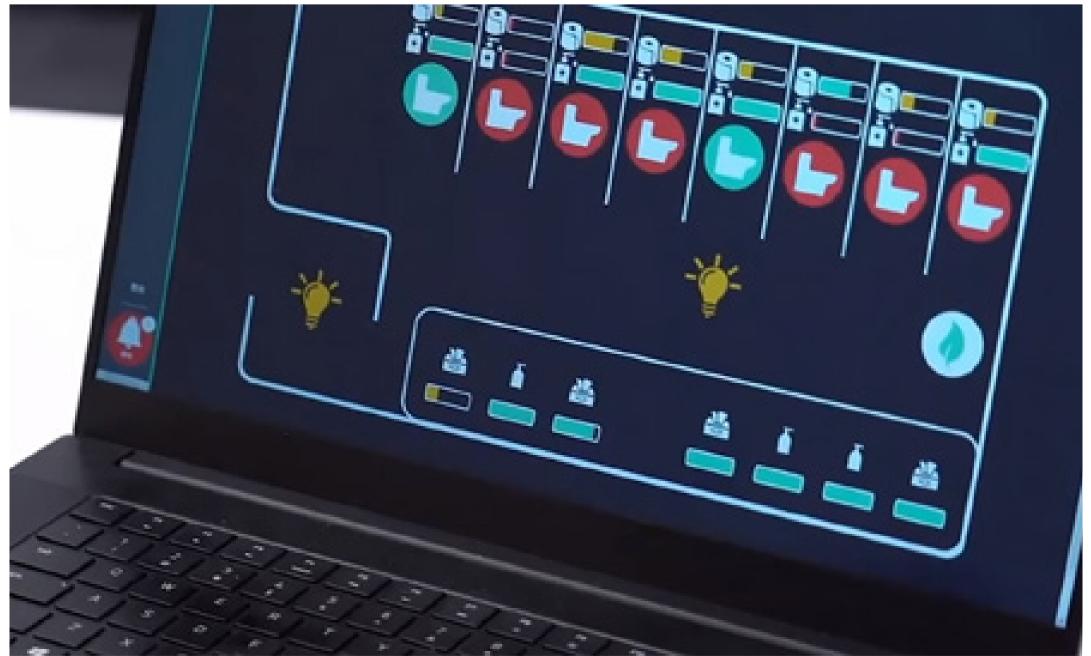


Smart Property Management System with Lightning Speed Global and Local Interaction

Blutech.io focuses on a huge smart property management system that requires instant and accurate reaction time, including smart washroom and smart car park systems. The company has renowned clients like Sun Hung Kai Properties, Sino Group, and New World Development, etc.

- 2020 Hong Kong ICT Award Award of the year
- 2022 Seed Round Raised
- 2023 Most of the Sino and Sun Hung Kai premises are using the Blutech.io system









Changsha Intelligent Driving Institute Ltd. (CiDi)

The Company's Products Cover "Smart Cars" and "Smart Roads", Including Intelligent Heavy-Duty Trucks, Unmanned Pure Electric Mining Trucks, Unmanned Park Logistics Vehicles, and a Complete Series of "Vehicle-Road-Cloud" Collaborative Products

Founded by Professor Li Zexiang – renowned robotics entrepreneur and mentor at HKUST – in October 2017, CiDi (Changsha Intelligent Driving Institute Ltd.) focuses on technological innovation and execution needed to create practical intelligent driving commercial vehicles and products.

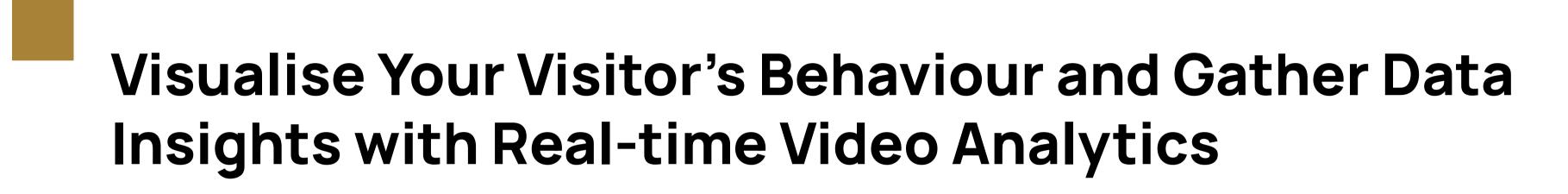
- Ranked on Forbes China 2022 New Unicorn List
- Received the first prize in the final of the first "Xingzhi Cup" National Artificial Intelligence Innovation and Application Competition
- Signed a strategic cooperation agreement with Wuhan Bus Group to jointly build the Huaxin Wuxue Smart Mine, it will be the largest mine with the most numerous unmanned electric mining trucks within the building materials industry





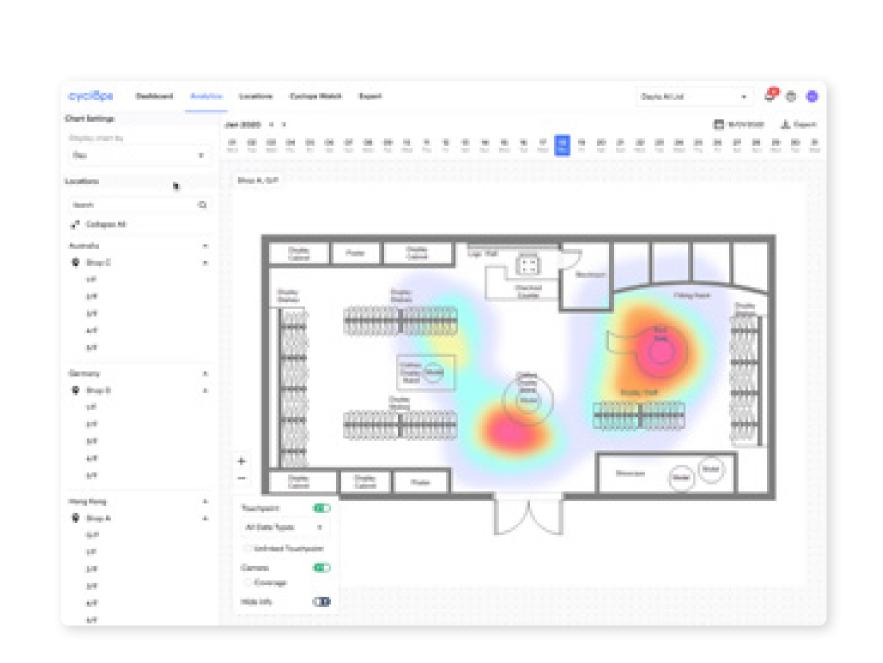


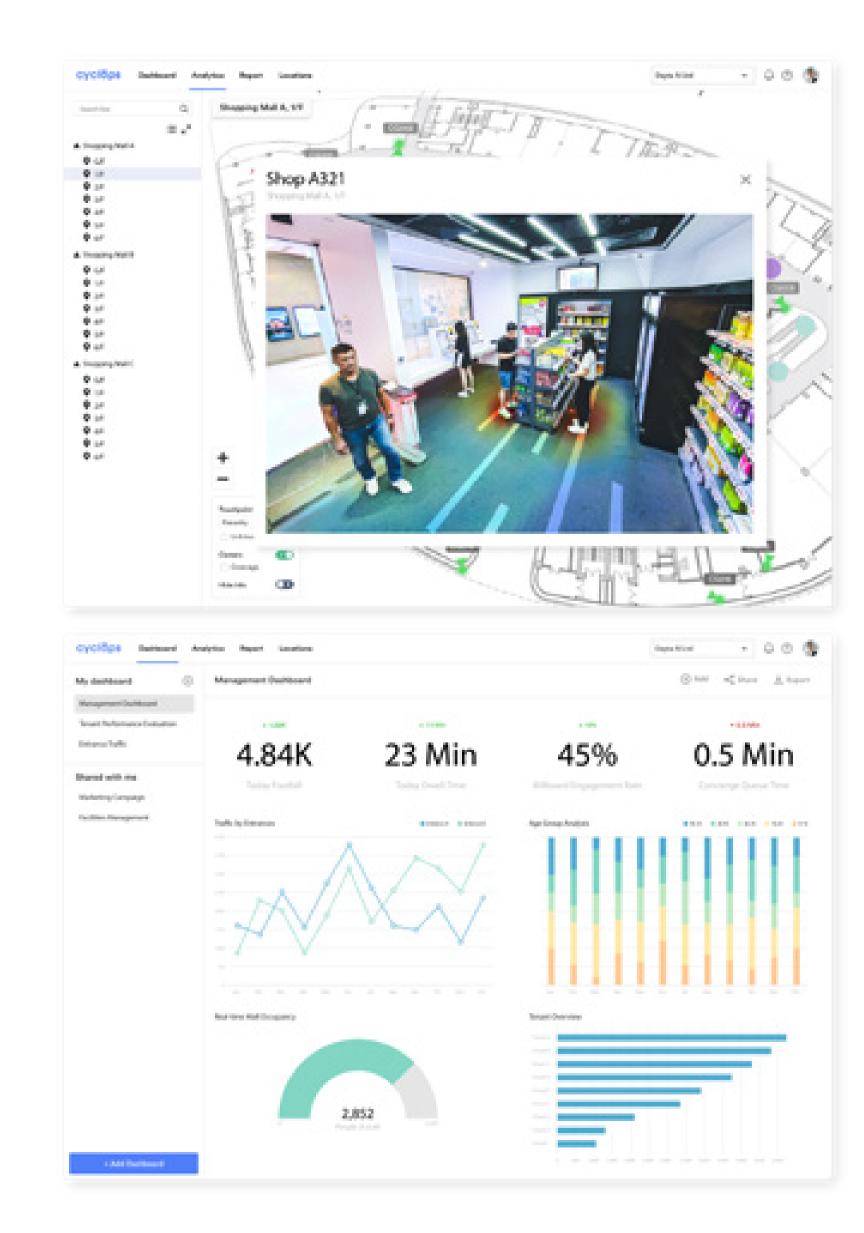
Dayta

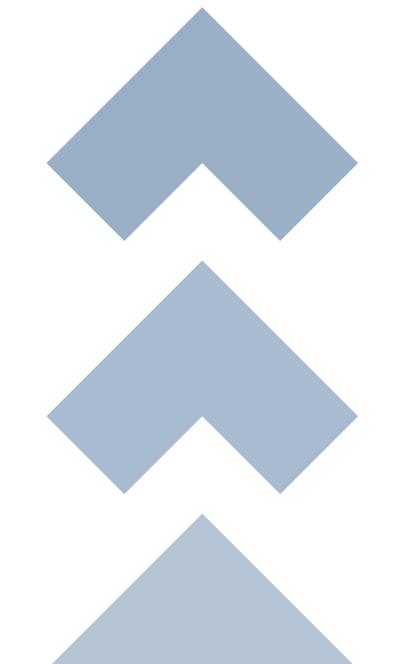


Established in 2018, Dayta AI is a Retail Analytics SaaS company that leverages existing cameras to acquire visitors' behavioural data and generate actionable insights. Its product, Cyclops, enables brick-and-mortar retailers to optimise their sales, traffic and operations under the aegis of Computer Vision and Business Intelligence.

- Cyclops' applications have been extended to various offline scenarios and established presence in Thailand, Indonesia and Malaysia
- Dayta Al and itsco-founders were honoured as 'Forbes Asia 100 to Watch' and 'Forbes 30 under 30 Asia' respectively
- The company raised US\$2.4M in the Pre-A rounds with investors from Hong Kong, Taiwan, Korea, and the UK

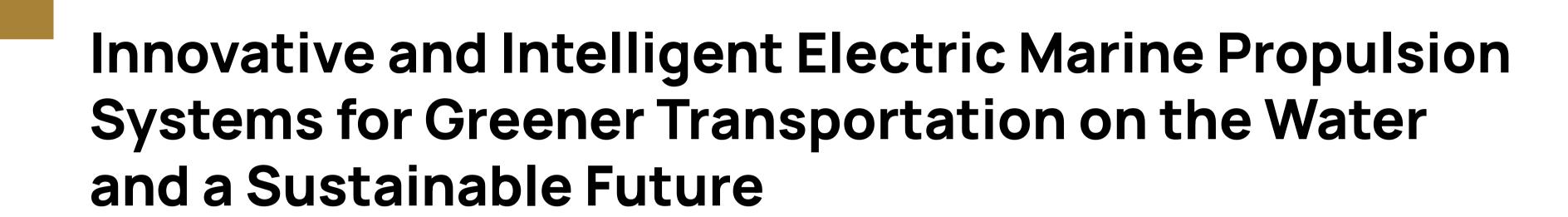






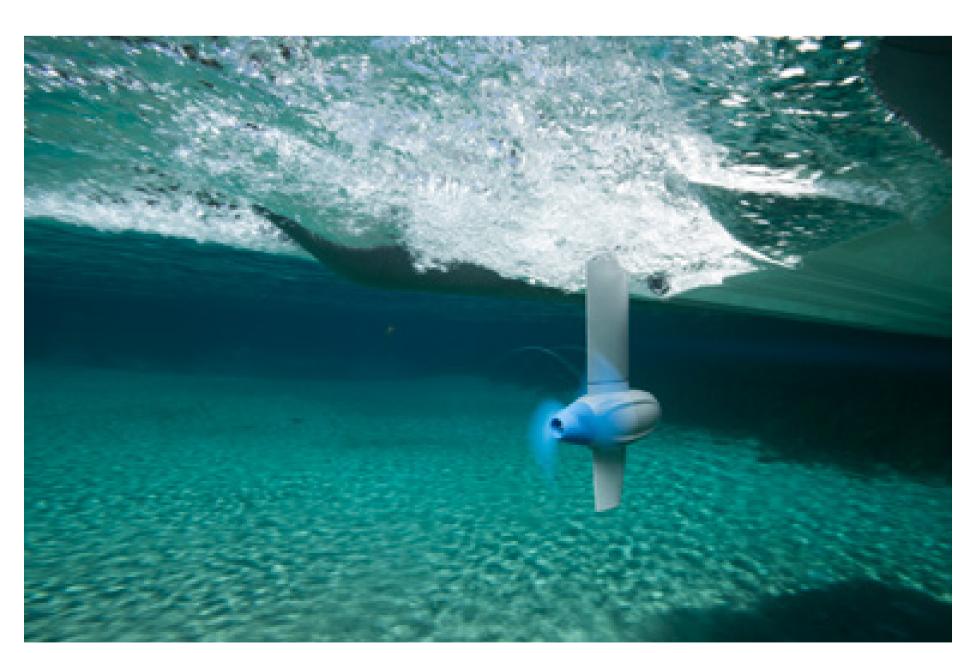


ePropulsion Technology Limited



Established in 2012, ePropulsion is a global leader and market challenger in marine electric propulsion systems and services. The company develops and manufactures a portfolio of electric propulsion systems ranging from 1kW to 140kW with a capacity for customized OEM service. Renowned for being high-quality, quiet, eco-friendly, and low maintenance, the ePropulsion products are distributed in over 60 countries.

- > Tens of millions of US dollars in B+ Series funding in 2021
- Over 15,000 units sold across the globe since 2021
- Equipment Innovation of the Year category winner at the British Yachting Awards









Foshan Incubator



FCTTC is an innovation and entrepreneurship service platform, mainly responsible for technology transfer and commercialization, entrepreneurship incubation and cultivation of innovative talents. As an incubator located in Nanhai, Foshan, FCTTC aims at assisting HKUST faculties, staffs, students and alumni in the establishment of start-ups in Foshan, as well as providing entrepreneurial support services and funding.

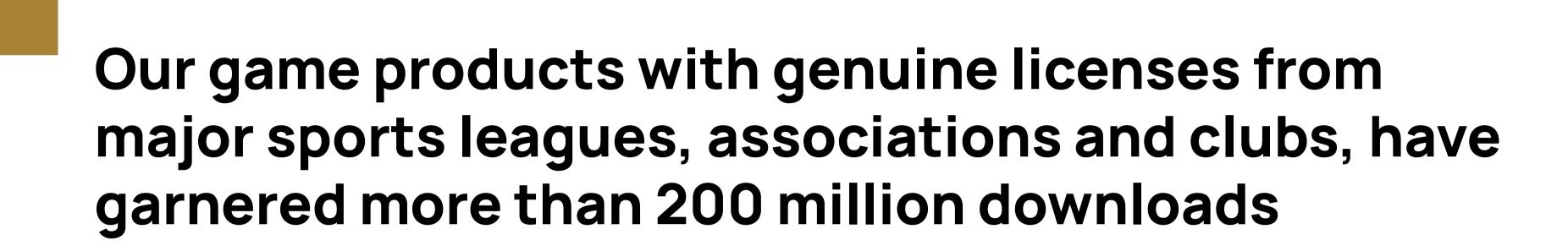








Gala Technology Holding Limited



We are a technology-driven company listed on the Hong Kong Stock Exchange (HKEX), comprising a team of sports enthusiasts and technology experts dedicated to developing and operating sports games in major global markets. After years of technology and experience accumulation, coupled with sufficient funds, we are ahead of our competitors in terms of technology accumulation.

- Our shares were listed on the main board of HKEX on January 16, 2023
- Our action-based game TOTAL FOOTBALL achieved the top spot in the sports game download rankings of the China Apple Store
- Our company won the HUAWEI Game Center 10th Anniversary Award for Outstanding Partners













GD, HK & Macau (International) Youth Entrepreneurship Hub





Managed by Guangzhou HKUST Fok Ying Tung Research Institute, the Guangdong, Hong Kong and Macao (International) Youth Entrepreneurship Hub helps entrepreneurs in Nansha by providing working space, R&D lab facilities, business consulting service, and entrepreneurship training to tech startups. Since 2016, the hub became the organizer of HKUST Million Dollar Entrepreneurship Competition for the Guangzhou region. Since 2020, Technology Seeding Program was launched to help startups - led by world-renowned university professor - to grow in the Greater Bay Area.

- We have introduced around 150 startups from around the world to Nansha since 2015
- Our startup projects covers Advanced Materials, Smart Manufacturing, Internet of Things, Bio-medicine, Big Data, Artificial Intelligence and other fields
- Around 50% of our startup projects are from HKUST/HKUST(GZ)



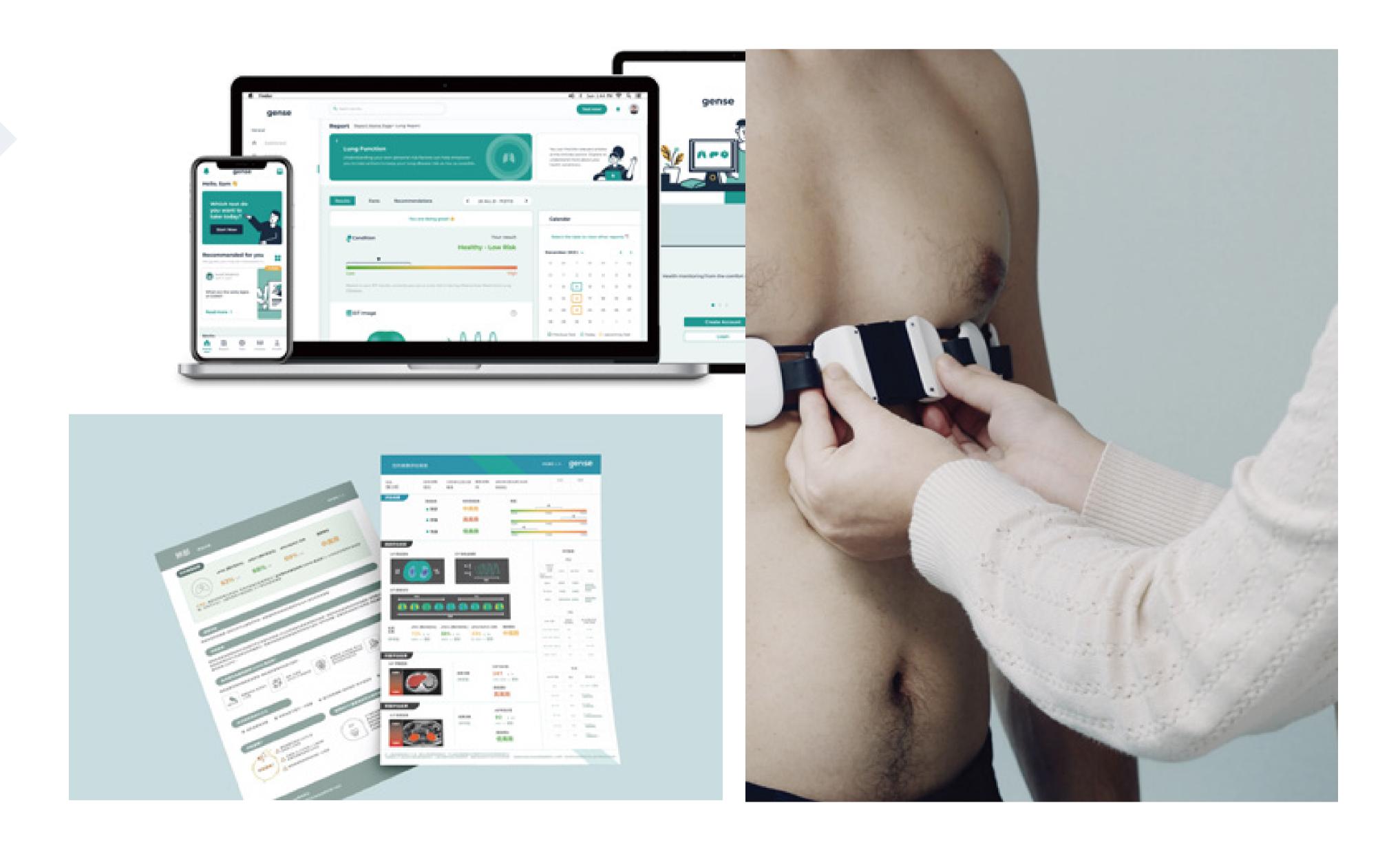


Gense Technologies



Gense offers a portable self-help medical imaging device for community-based preventive screening and chronic disease monitoring in lung, liver, kidney, and more. Developed by a team of 25 PhDs and researchers with over 10 professor partners, the technology has been deployed in elderly homes, clinics, primary care, corporate services, and community pharmacies.

- Raised Pre-A investment backed by AEF, Gobi, HKUST, Particle X (upcoming final closing with ITVF)
- Alibaba Jumpstarter Grand Winner and Forbes 100 to Watch





GoogolTech

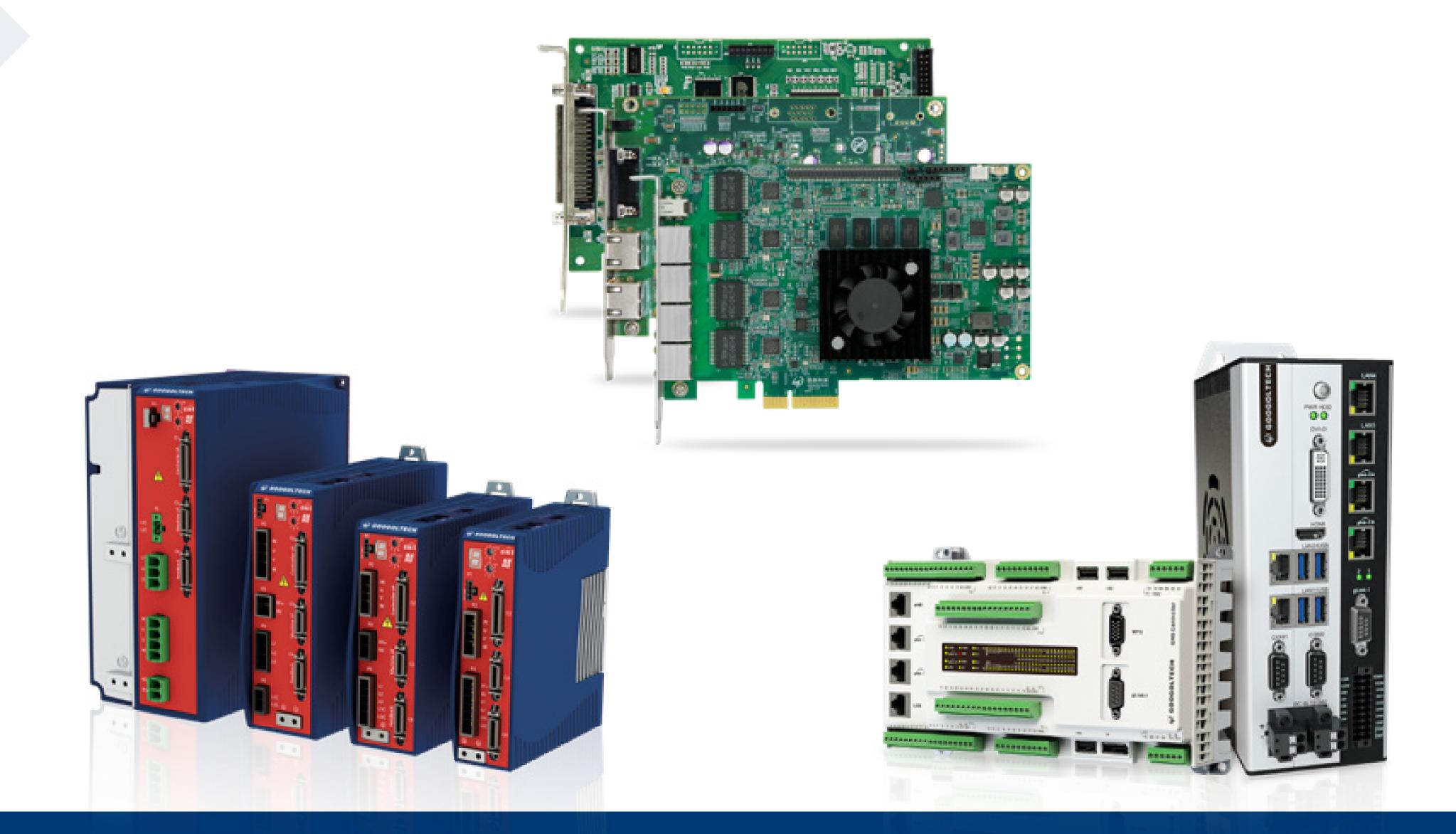




Googol Technology is the first high-tech company in the Asia Pacific region specializing in R&D, production, marketing, and support of motion controllers and controller based systems.

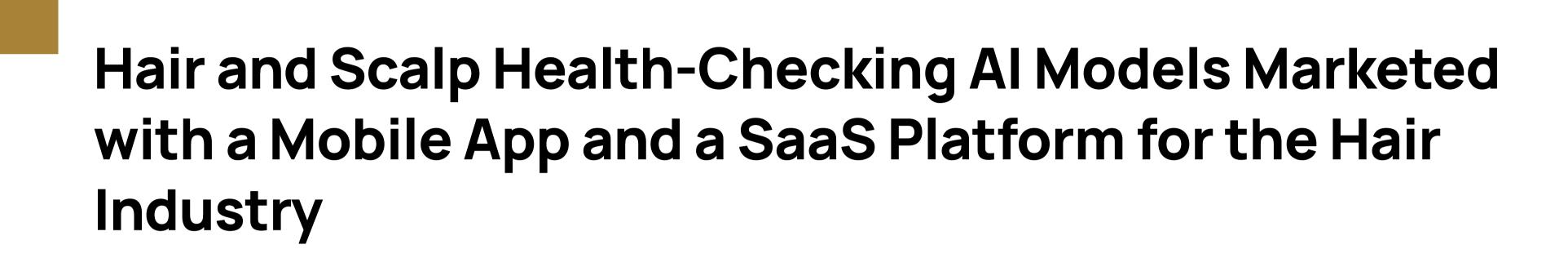
Googol Technology provides a technological innovation platform for machine manufacturers, focusing on four core technology research - motion control technology, servo drive technology, machine vision technology and mechanical design optimization.

- ➤ Googol has a total of 92 domestic patents, including 32 invention patents, 52 utility model patents, and 8 design patents
- About to be listed on the Shenzhen Stock Exchange
- Main customers include Han's Laser, Jonhon, U-Precision, Changchuan Technology, Nantong Zhenkang



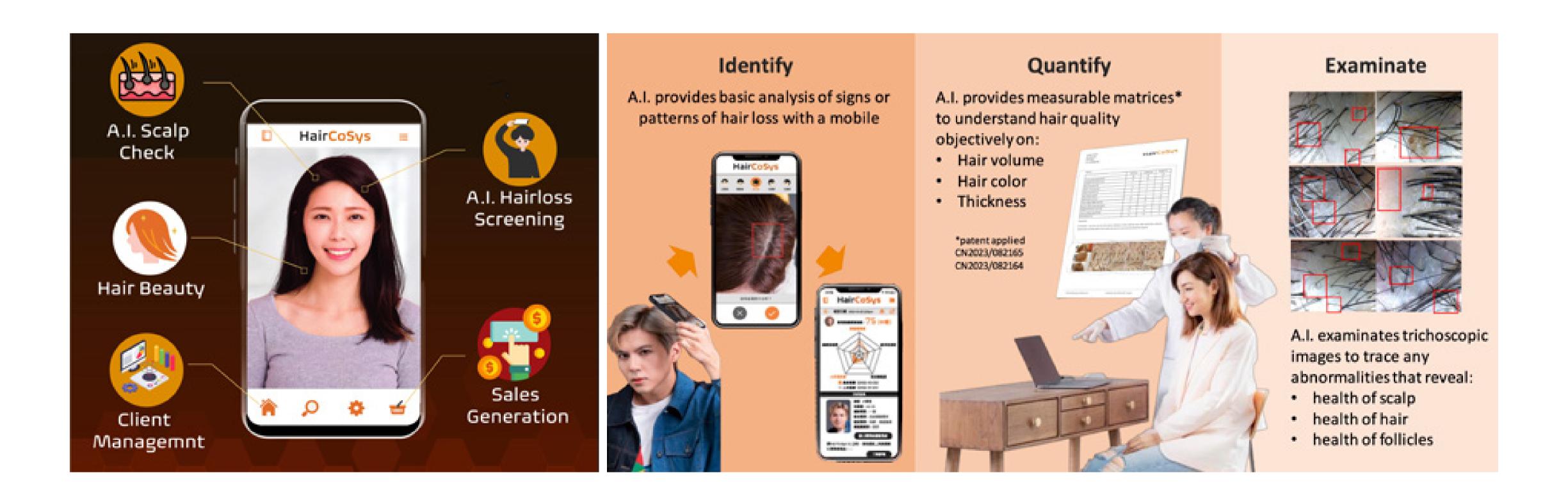


HairCoSys Limited



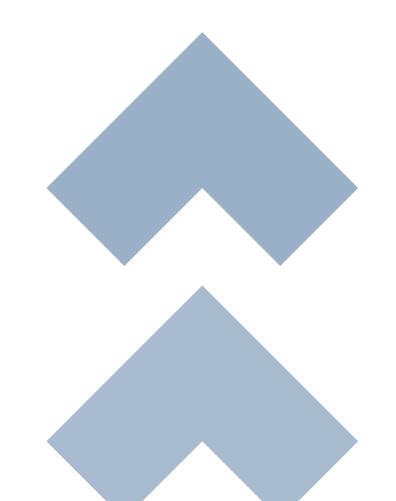
Formed by data scientists and hair care experts, HairCoSys is building Al models for hair/scalp condition analysis and early hair loss screening. Launching a mobile app targeting the mass market that helps people easier to access hair loss prevention solutions and hair care/beauty advice. In turn, it creates business opportunities for the hair care industry.

- Joined HKAI Lab Accelerator Program (Cohort 8)
- Business partnership with HairAgain for the Al hair loss checking system
- In business discussion with a local retail chain store and a local hairdresser group





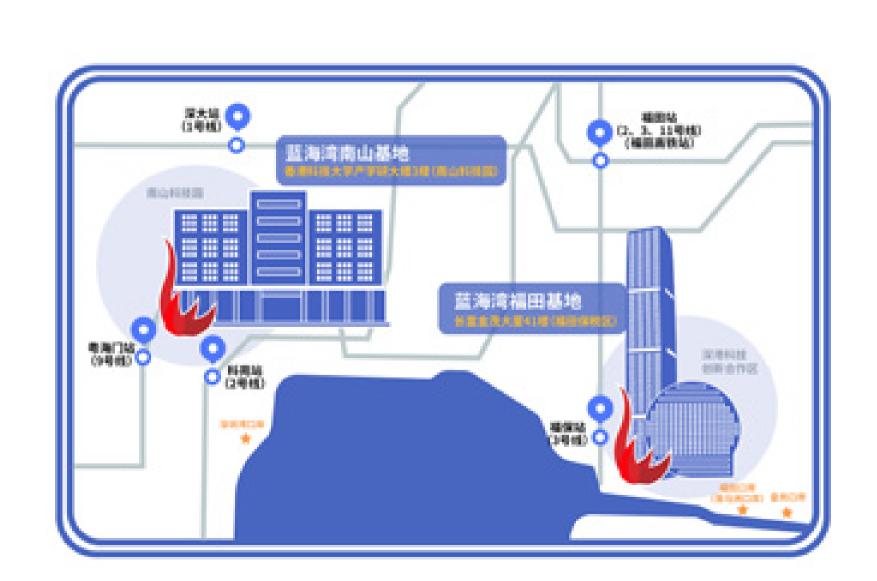
HKUST Blue Bay Incubator (SZ)



HKUST Innovation and Entrepreneurship Incubator @ Shenzhen

HKUST Blue Bay Incubator was officially established by HKUST in Shenzhen for young entrepreneurs. On basis of the HKUST Entrepreneurship Program, Blue Bay fully integrated the local technology and innovation resources to provide multi-dimensional services and support to nurture and facilitate start-up companies from the HKUST community to grow and flourish in the Greater Bay Area.

- National-level Maker Space with one-stop services
- 115 HKUST affiliated startups incubated
- Helped 36 startups to obtain investment from mainland China valued at over 1 billion RMB
- Helped 45 startups to get mainland government entrepreneurship funding amounting over 30 million RMB









Hong Kong Center for Construction Robotics (HKCRC)



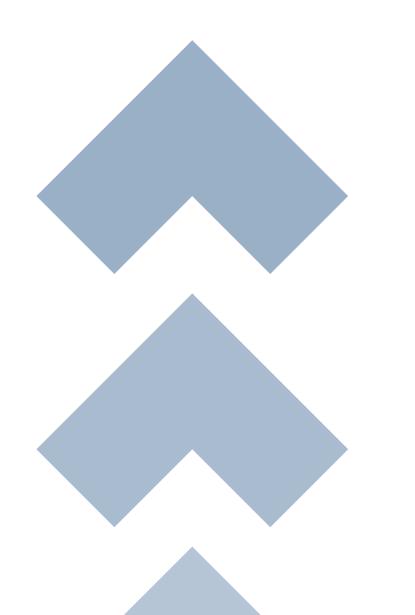
The center was established in 2020 under the government-funded InnoHK initiative. Led by Prof. Li Zexiang, HKCRC gathered the world's top researchers and industrial resources among the HKUST, University of California, Berkeley, and Tsinghua University to build an intelligent business incubator for the construction industry.

- More than 10 products/solutions for smart construction
- Cooperates with more than 30 companies





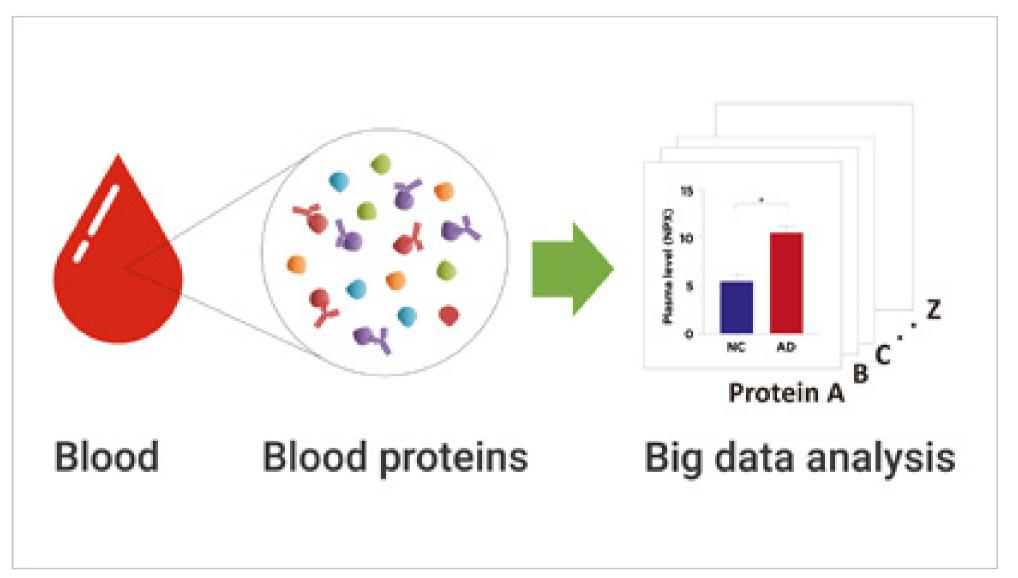
Hong Kong Center for Neurodegenerative Diseases (HKCeND)



HKCeND Harnesses the Power of Science to Actualize Novel Diagnostic Tools and Therapeutic Strategies for Neurodegenerative Diseases

HKCeND was established in 2020 under the government-funded InnoHK initiative. Led by neuroscientist Prof. Nancy Ip, HKCeND brings together a multi-disciplinary team of prominent scientists from HKUST, University College London and Stanford University to advance cutting-edge research and deliver promising breakthroughs in diagnostics and therapeutics for Alzheimer's disease.

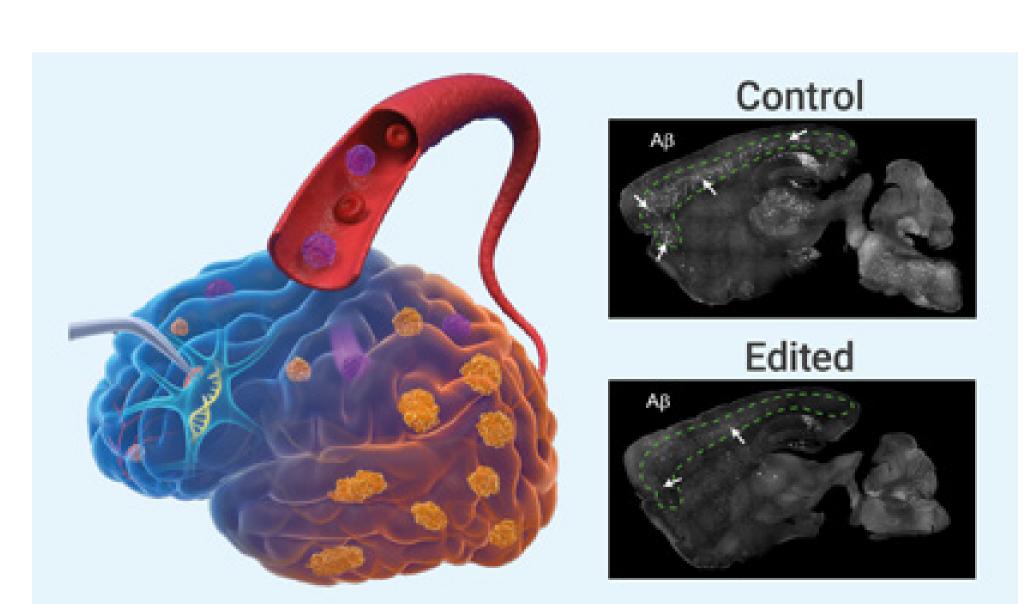
- Developed a simple blood test with >96% accuracy, that can early detect, diagnose and monitor the progression of Alzheimer's disease
- The blood test technology was licensed to Cognitact, a biotechnology spin-off from HKUST, for the development and commercialization
- Established a non-invasive brain-wide genome-editing system for treatment of familial Alzheimer's disease



Large-scale protein profiling in the blood of patients with Alzheimer's disease

International Exhibition of Inventions Geneva (2023)

- Prize of the Chinese Delegation for Invention and Innovation
- ➤ Gold Medal with Congratulations of the Jury



The genome-editing system alleviates Alzheimer's disease pathology

Major Progress Award for Neuroscience in China (2021) — the first in the Greater Bay Area

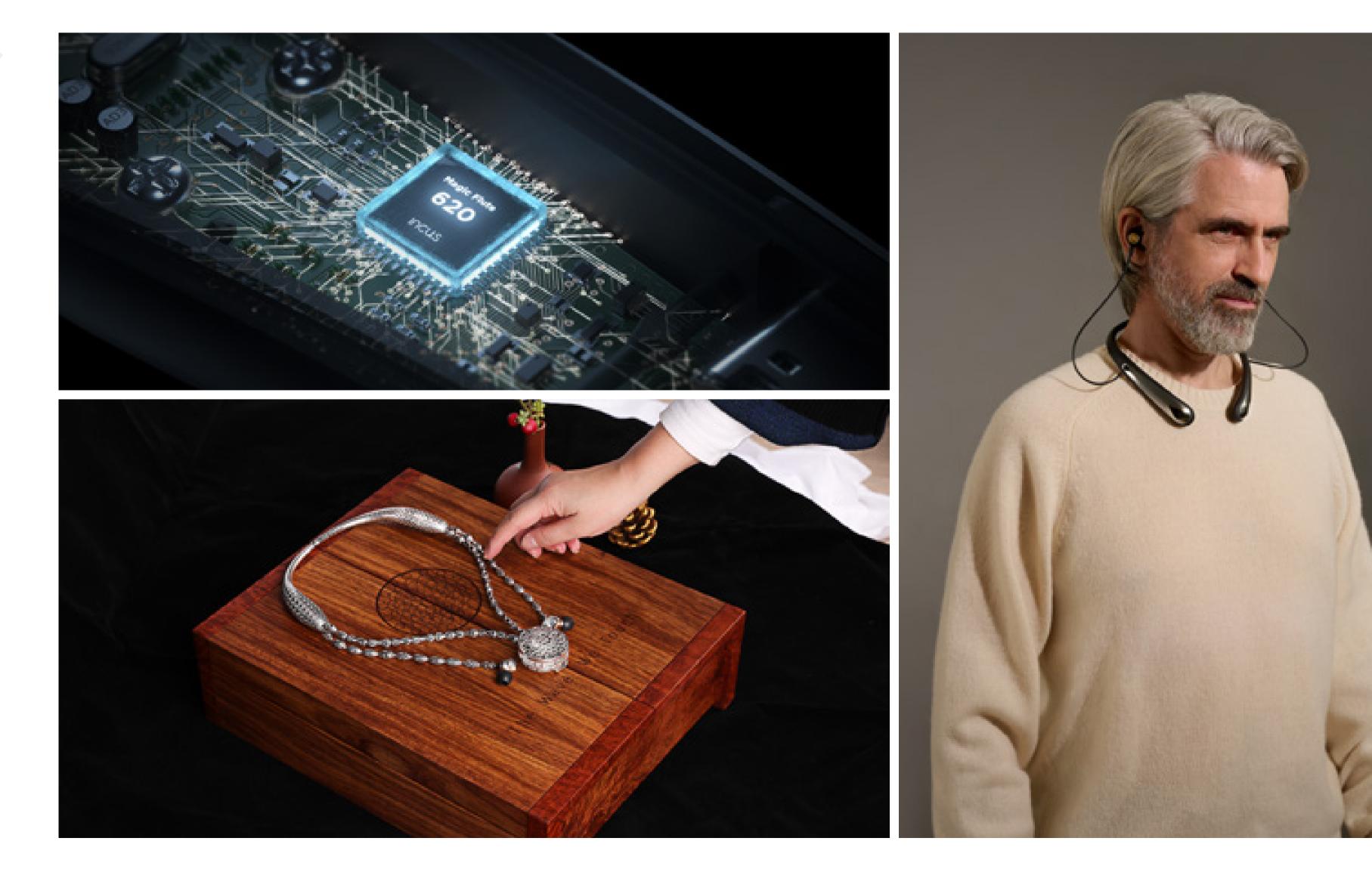


Incus Company Limited



Incus Company Limited was founded in Hong Kong in 2016 with the mission to use sound and technology to keep people connected. It develops next-generation hearing aids powered by Intelligent Noise Reduction Technology to automatically reduce background noise and amplify speech, providing superior performance and listening comfort - especially in noisy environments.

- Incus has achieved 4 rounds of investment funding valued atHK\$65 million HKD
- Awarded Championship of Pitch at Palace 3.0 China in 2019 and various other awards
- More than 3,000 customers using hearing aids and B2B solutions, including various giant companies in China



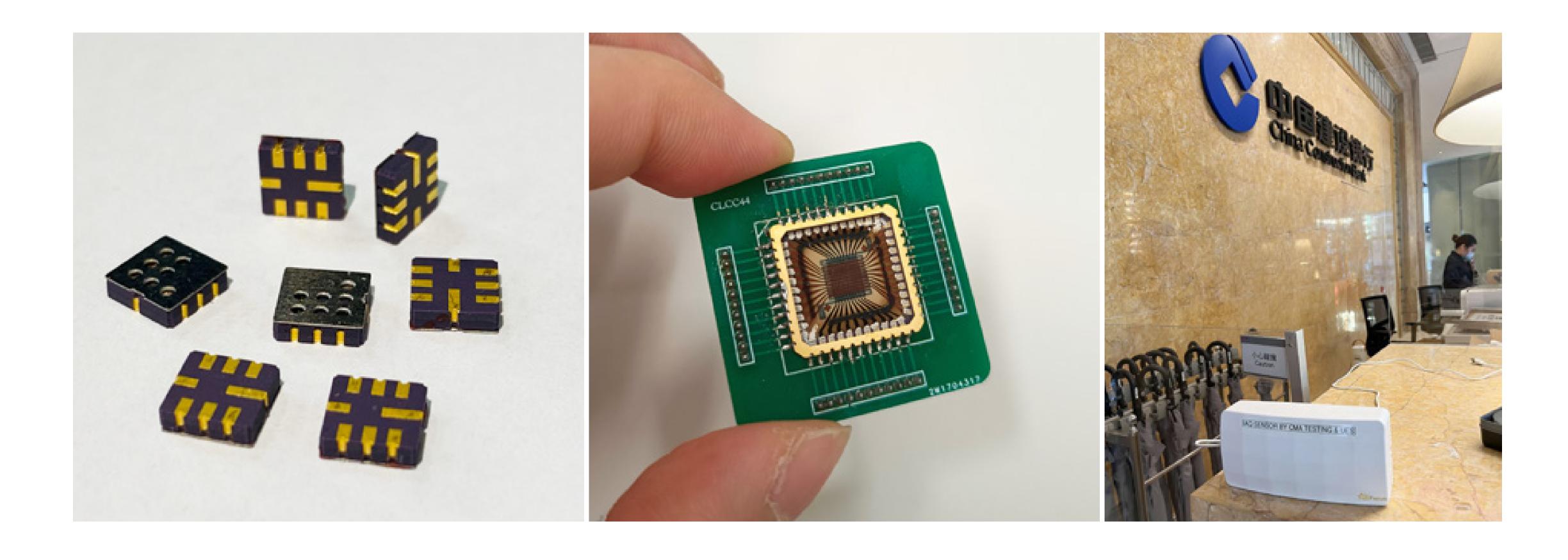


InnoAir Technology Limited



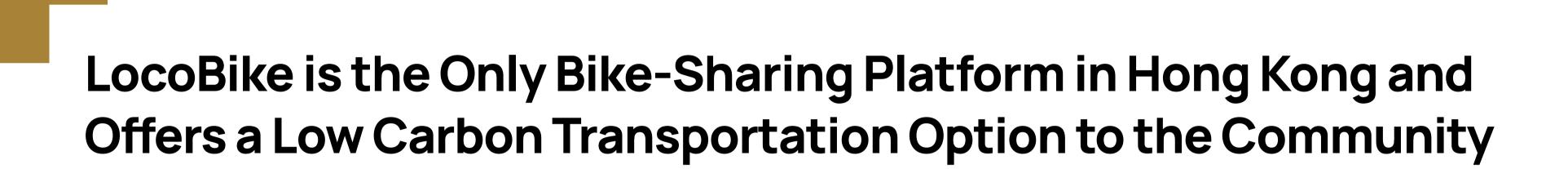
InnoAir is not only selling the developed products but also Indoor Air Quality (IAQ) Solutions which are developed based on the market schemes, including the HK-IAQ Scheme and WELL v2 building. The IAQ Sensor products, such as nanostructured sensors, used in our solutions are fully based on the market schemes from the development stage.

- TSSSU Awardee
- Member of CMA+, A Technology Commercialisation programme hosted by CMA Testing, the market leader of the local certification laboratory
- Clients include top international property management companies, construction firms and certification labs



locobike

Locolla Limited (LocoBike)



LocoBike is the only bike-sharing platform in Hong Kong and offers a low carbon transportation option to the community since 2017, now boosts around 340,000 users. Locobike provides a systematic share bike service with IoT technologies. The user can search and unlock the bike easily through the app. LocoBike aims to actively promote domestic consumption and become a one-stop lifestyle platform, now actively expanding the leisure activities booking and E-commerce platform, by providing matching services for users and local shops.

- > Hong Kong ICT Awards 2020-Smart Mobility (Smart Transport) Silver Award
- CityU HK Tech 300 Angel Fund 2022
- Winners, Hong Kong Most Outstanding Leaders Awards 2022
- The Best Local Bike Sharing Brand of the Year, 2022 Most Innovative Enterprise Award





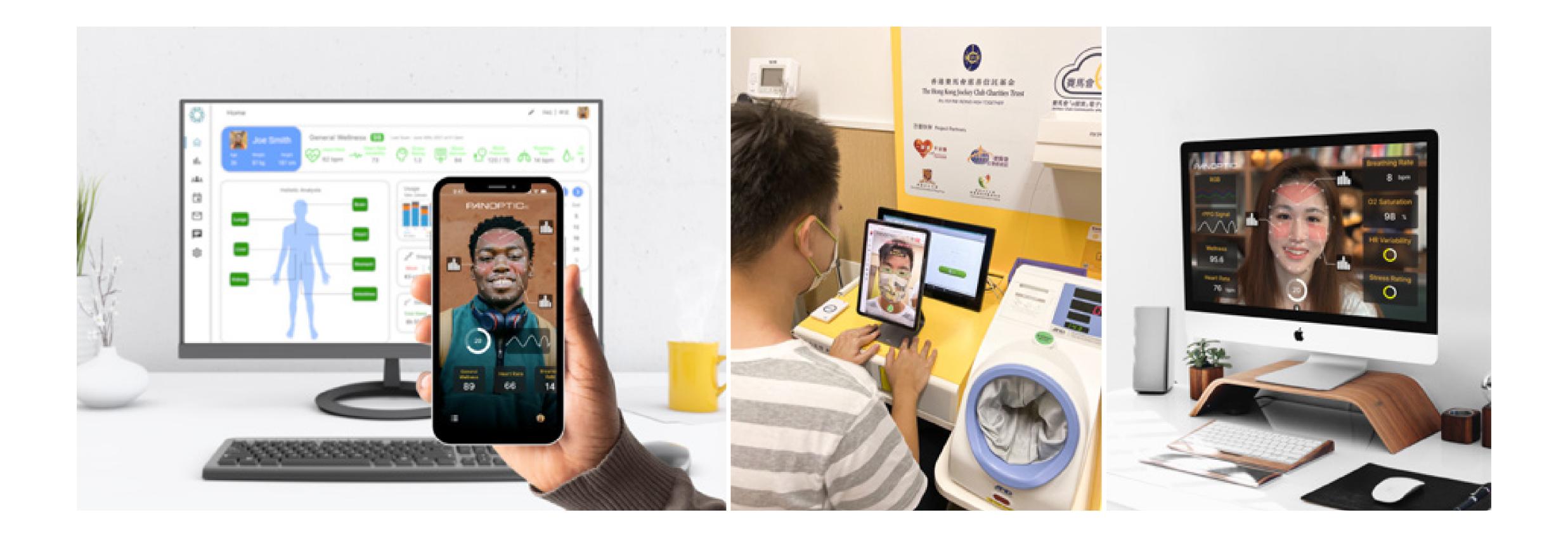


Panoptic Al Limited



PanopticAl provides contactless technology for the acquisition, analysis, and interpretation of health information. Vitals™, powered by PanopticAl, is an award-winning camera-based health and wellness monitoring solution that makes measuring, interpreting and managing personal health contactless, affordable and as easy as smiling at a camera. Vitals™ delivers comprehensive digital biomarkers with medical grade accuracy within 30 seconds.

- Awarded the HKUST Yeung Wing Yee Entrepreneurship Fund
- Secured seed-round funding co-led by Alibaba Hong Kong Entrepreneurs Fund (AEF) and Gobi Partners GBA (Gobi GBA)
- Selected to join the HKSTP Incu-Tech program

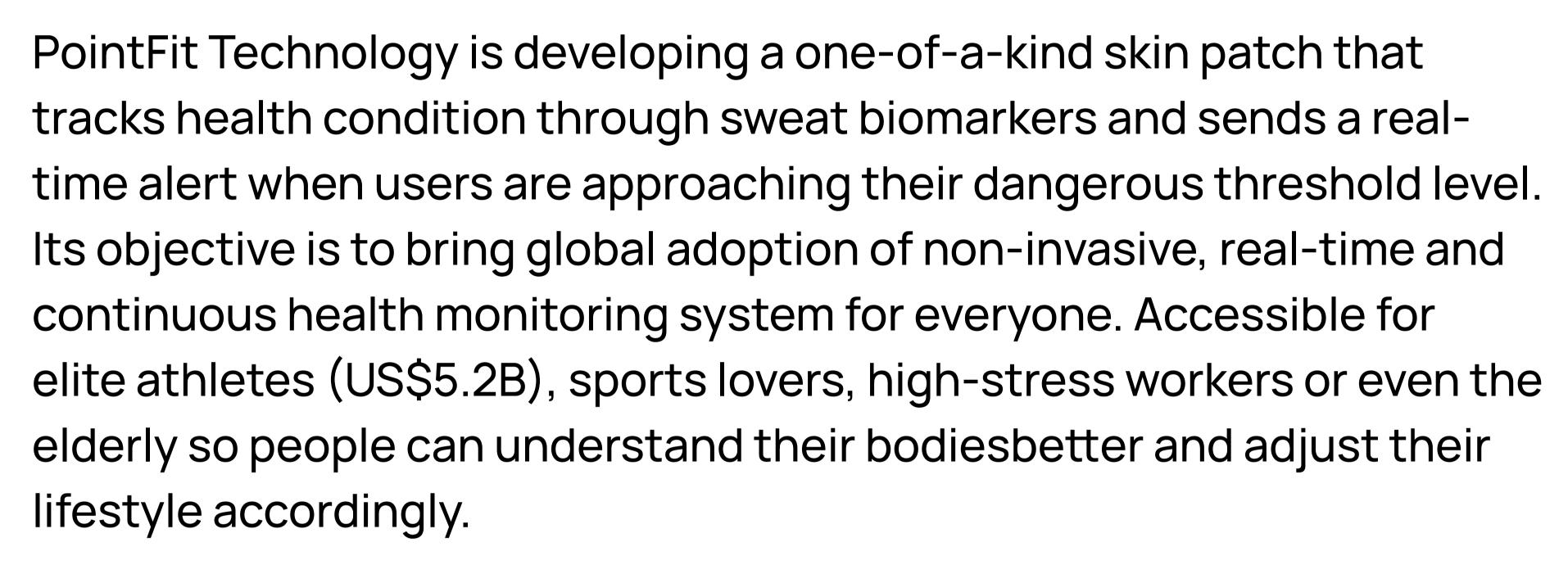




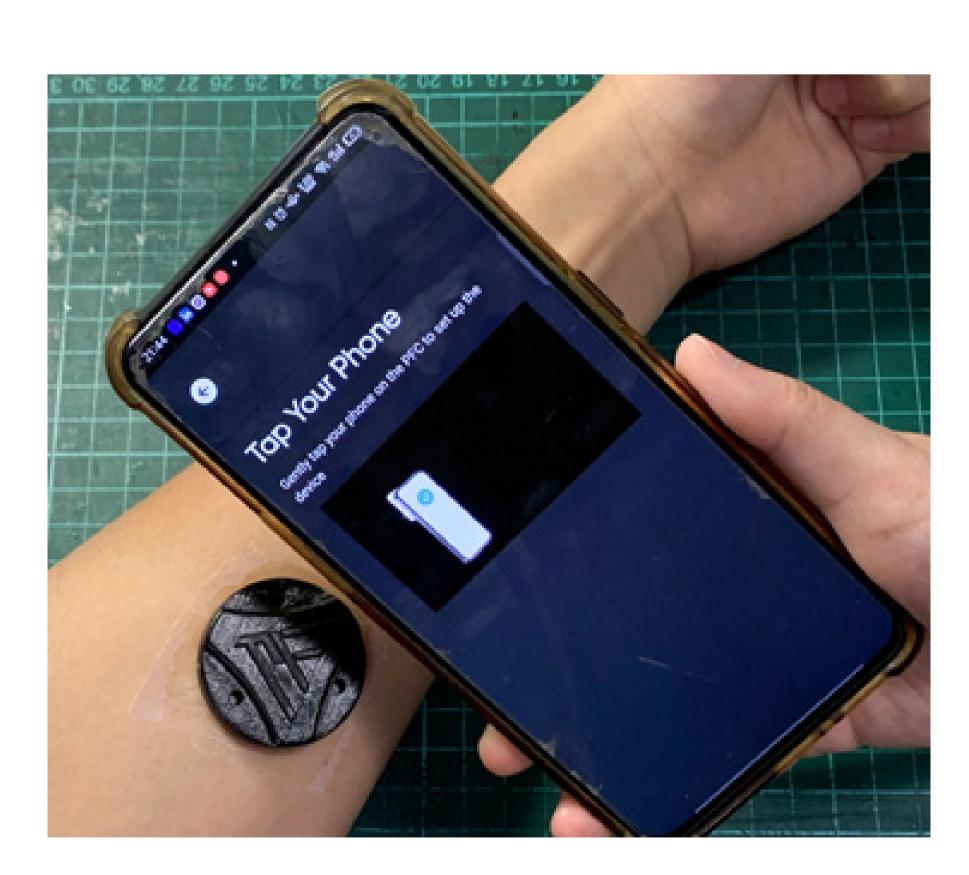
PointFit Technology Limited

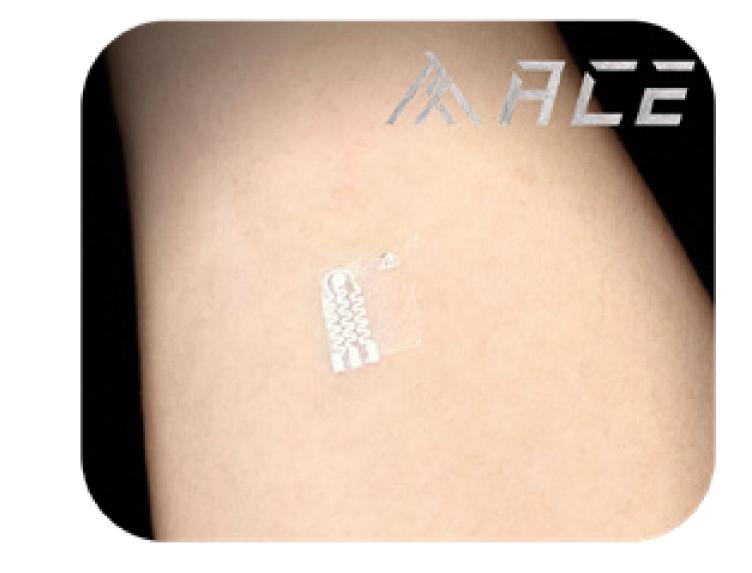






- Grand Winner of ASICS Accelerator 2022
- Forbes Asia Top 100 To Watch List 2022
- > HK ICT Startup 2022 (Hardware and Device) Gold Award

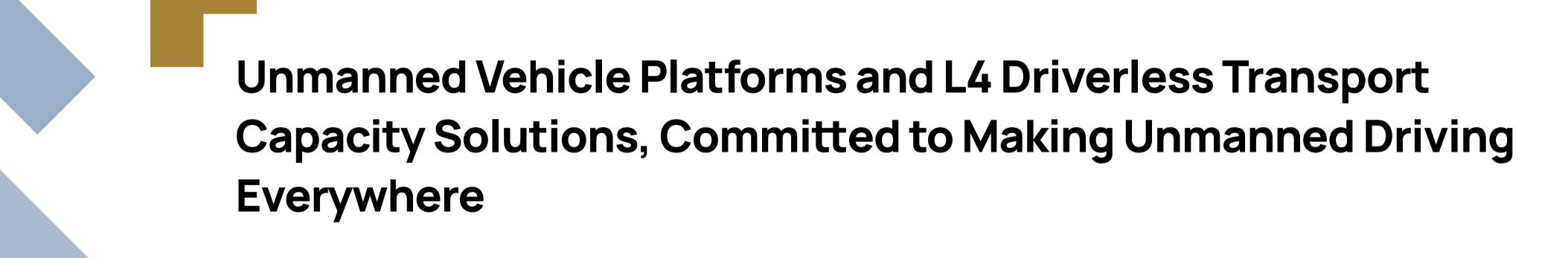








Shenzhen Unity Drive Innovation Technology Co., Ltd.



The company is a national high-tech enterprise, whose main business covers driverless full-stack technology integration, driverless vehicle platform production and manufacturing, and driverless vehicle scene in-depth deployment. It focuses on core scenarios such as industrial logistics, terminal distribution and terminal operation, with more than 120 landing parks and a cumulative unmanned safe operation mileage of more than 1.5 million kilometers.

- A round of RMB 10 million level financing has been completed, led by Nanshan SEI Investment
- Won the second prize of Guangdong Intelligent Transportation Science and Technology Award, KPMG China Top 50 Automotive Technology Award
- Assisted ZMPC to build NanSha Port, the first fully unmanned port in Guangdong-Hong Kong-Macao Greater Bay Area, setting three "world first" records







SmartMore

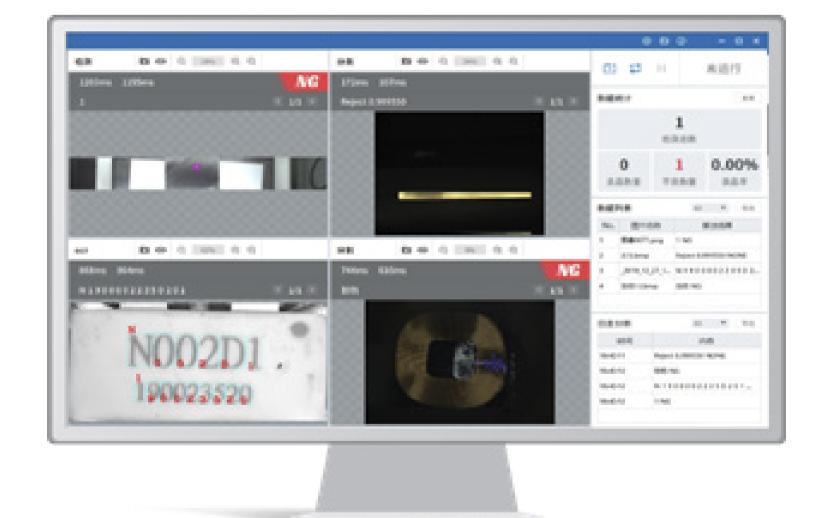
SmartMore Corporation Limited

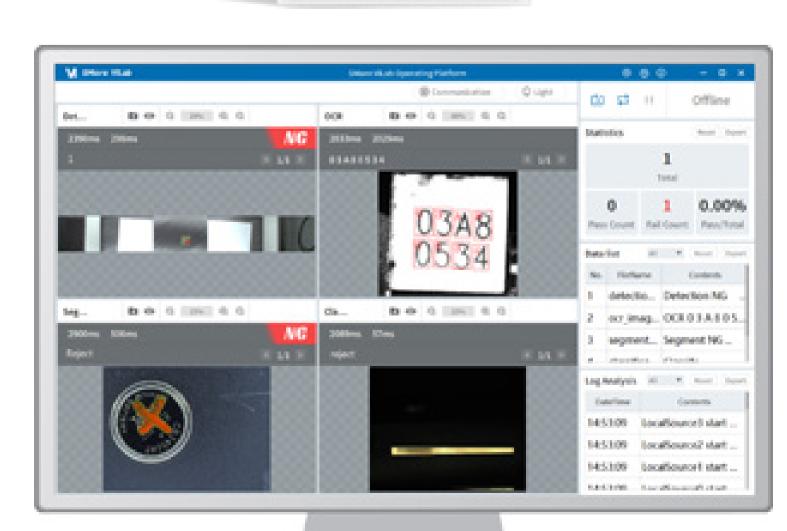


SmartMore Corporation Limited focuses on empowering smart manufacturing and digital innovation with advanced technology. Through cutting-edge technologies such as manufacturing optimisation and machine vision, it aims to create platforms with greater scalability and broader applications, realising the great potential of digital and intelligent transformation.

- Established the first Smart Manufacturing Museum in industry
- Served over 200 industry leaders
- HKICT Awards 2022 Smart Business (Emerging Technologies)
 Certificate of Merit
- SmartMore has become a unicorn in 18 months







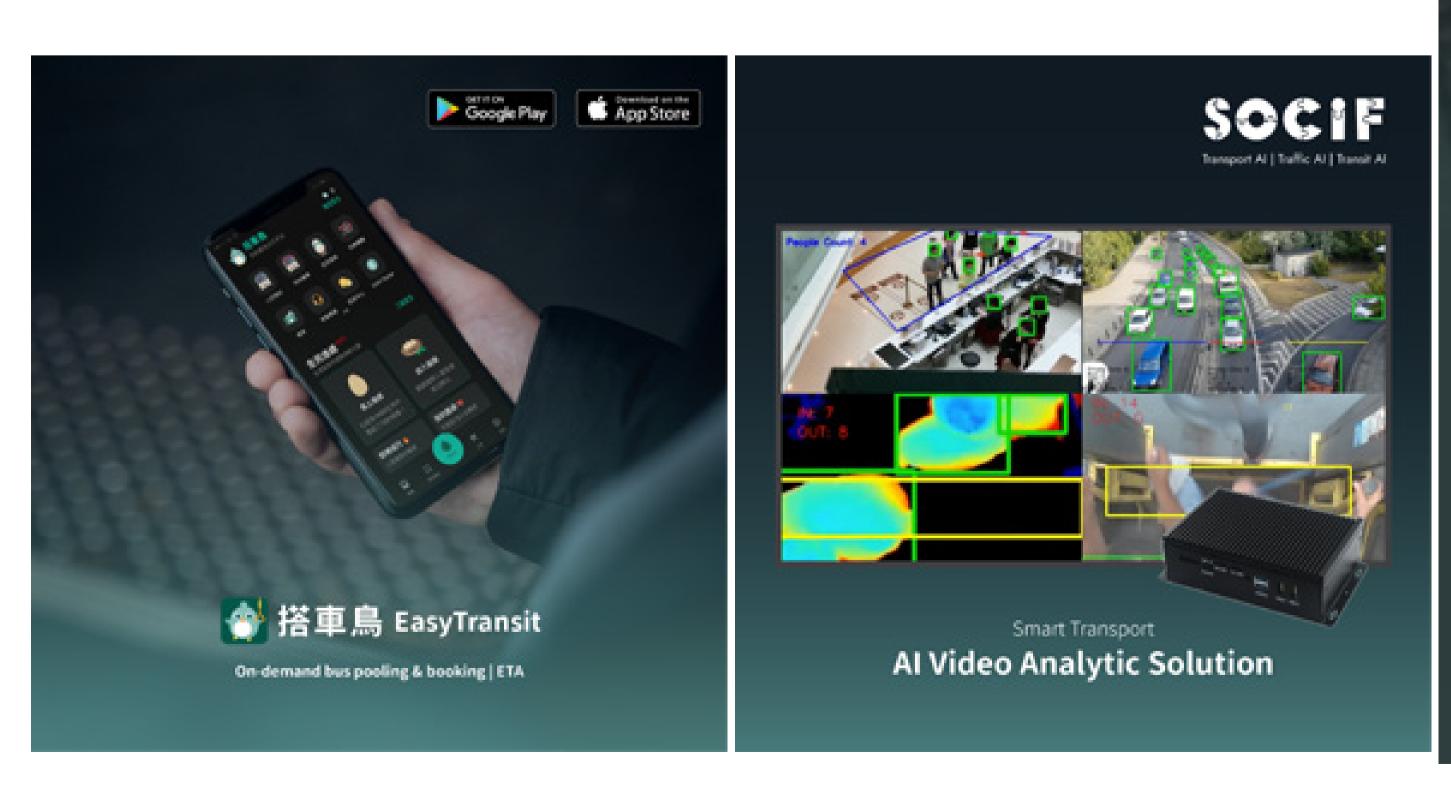


SOCIFLimited

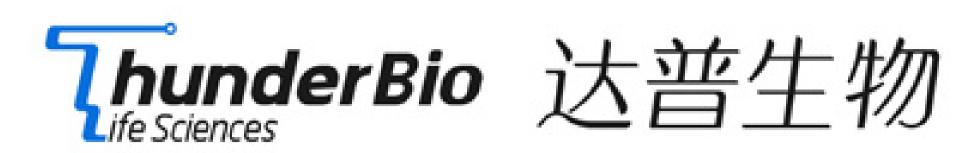


SOCIF is a technology startup located at HKSTP, specialized in providing Smart Transport solutions. Our focused technology areas include location-based GIS, AI video analytics and edge computing. SOCIF develops Passenger Information Solutions (PIS) such as providing Estimated Time of Arrival (ETA), Passenger Counting System (PCS), Fleet Management System (FMS) and Traffic Analysis System (TAS) for the Transport sector.

Signed a HK\$65 million government contract (Hong Kong Transport Department) with HKT and Hong Kong Octopus to provide the Estimated Time of Arrival (ETA) service for 3,500+ public green minibuses in Hong Kong





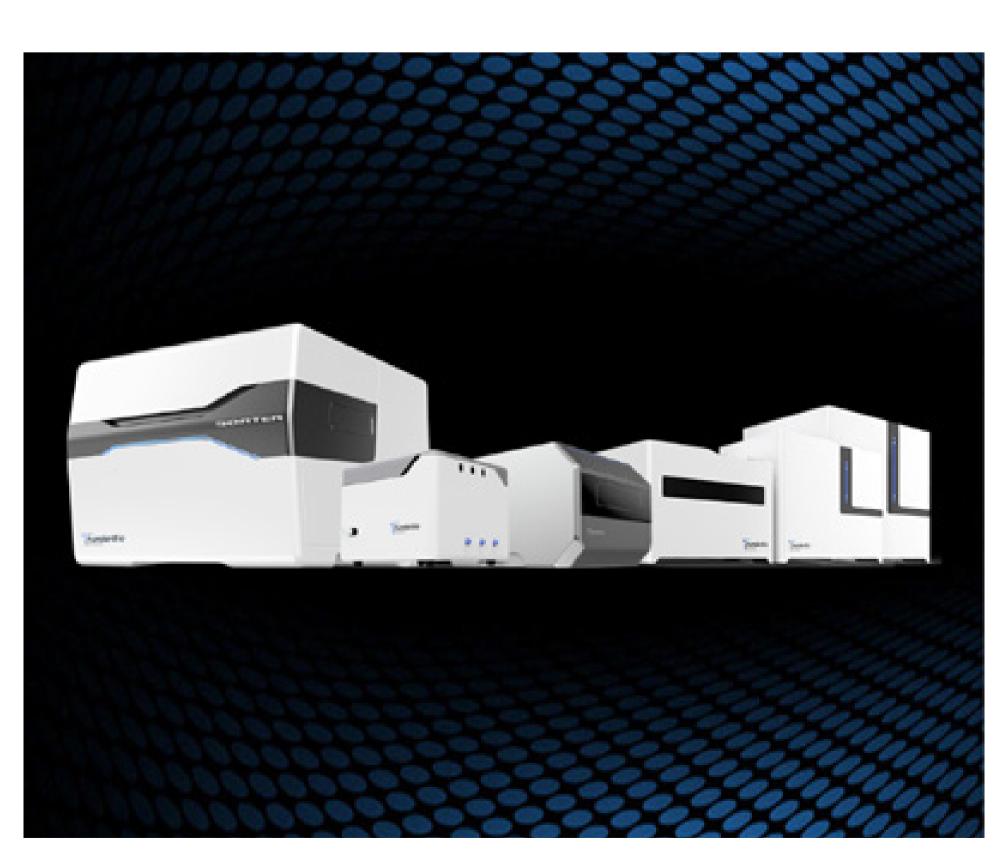


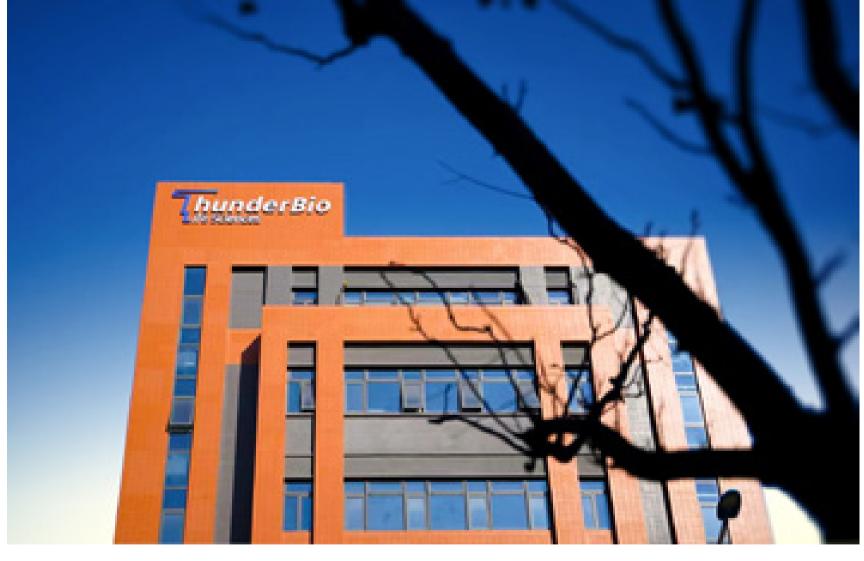
ThunderBio Innovation Ltd.



In ThunderBio, we provide revolutionary droplet microfludics as a powerful tool to transform drug discovery and scientific research into a ultra-high throughput era. By integrating interdisciplinary fields such as microfluidics mechanics, Al algorithms and biology, we provide total solutions for researchers to run thousands of biological samples (cells, nucleic acids and proteins) with minimal materials in a fraction of time.

- Raised funds over 100M RMB since established & achieved business success by generating 10M+ (RMB) revenue with over 500% CAGR
- Established client base and business collaborations with over 100 companies in greater China regions, including top CRO, biopharma and biotech companies
- Developed a high throughput screening platform that speed up screening workflows like antibody discovery, enzyme evolution

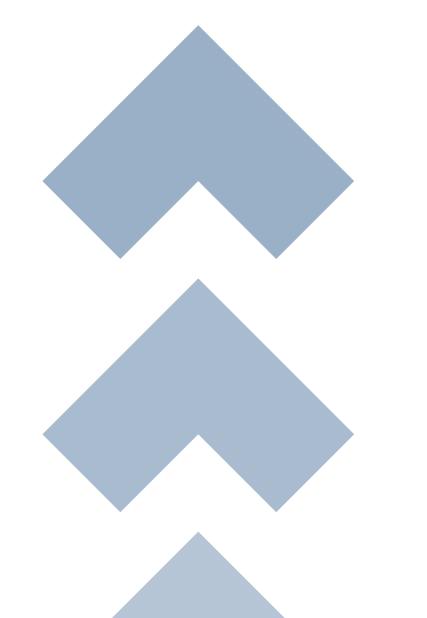








Xeno Dynamics Co., Ltd





Xeno Dynamics is a leading technology company specializing in powered exoskeleton robots in China. The high-tech enterprise integrates R&D, manufacturing and sales functions, offering groundbreaking products and solutions in the realms such as healthcare, industrial manufacturing, and sports consumer goods.

Infinite Power, Beyond Dreams!

- Secured Series A funding for over RMB 100 million in 2021.
- Awarded the national high-tech enterprise certificate in 2018 which it has retained
- Red Dot and IF design awards in 2021 and 2022

針對膝關節韌帶損傷的產品

KNEE ORTHOSIS FOR LIGAMENT INJURY

BioKneeX®佰歐力® 膝關節韌帶型下肢支具

BIOKNEEX SMART BRACE



智能版





針對中樞及外周神經損傷患者的產品

FOR PATIENTS WITH SPINAL CORD INJURY, STROKE AND OTHER NEUROLOGICAL CONDITIONS

REGAIT® 下肢步態訓練外骨骼機器人 REGAIT REHABILITATION ROBOT





針對膝關節骨關節炎的產品

KNEE ORTHOSIS FOR KNEE OSTEOARTHRITIS

BioKneeX®佰歐力® 膝關節骨關節炎型下肢支具 BIOKNEEX KOA BRACE





友和198

Yoho Group Holdings Limited



Yoho Hong Kong is the first B2C e-commerce company listed on the HKEX Main Board, with the vision of revolutionizing the Hong Kong e-commerce industry through the introduction of the online-merge-offline (OMO) business model. Leveraging on its unique OMO model, well-established e-commerce platform, and vast customer base, Yoho has grown into the largest e-commerce platform with a primary focus on consumer electronics and home appliances in Hong Kong. Its FY21/22 annual revenue reached approximately HK\$800 million.

- YOHO is the first B2C eCommerce company in Hong Kong listed on HKEX Main Board. (Stock code "2347.HK")
- Yoho has nearly 1,000,000 registered members and more than 2,290,000 monthly active users and offers a diverse product portfolio covering approximately 30,000 SKUs
- Yoho is one of the leading market players in Hong Kong's business-to-consumer (B2C) e-commerce industry for consumer electronics and home appliance









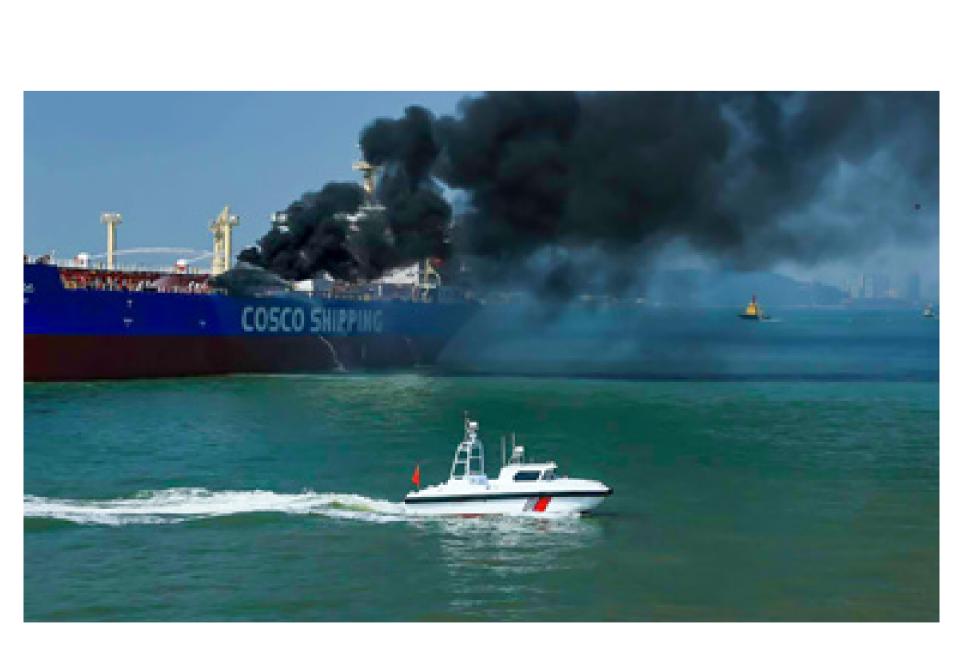
Zhuhai Yunzhou Intelligence Technology Ltd.



Founded in 2010, Yunzhou is a high-tech enterprise focusing on the R&D, production, sales and industrial solutions of Unmanned Surface Vessels (USVs).

For more than a decade, Yunzhou has insisted on exploring unmanned technology through independent innovation, and mastered a series of world-leading technologies of USVs, including autonomous navigation, intelligent obstacle avoidance, and collaborative control. Yunzhou's business mainly involves smart water management, marine engineering, and public security.

- The offshore underwater mapping project of USV cluster was awarded as one of the "Top 10 Marine Technologies in China in 2022"
- Awarded as 2022 National Intellectual Property Model Enterprise by China National Intellectual Property Administration
- One of Yunzhou's key projects, ISOOD, was approved as a national major research instrument development project and awarded a budget of over 80 million yuan







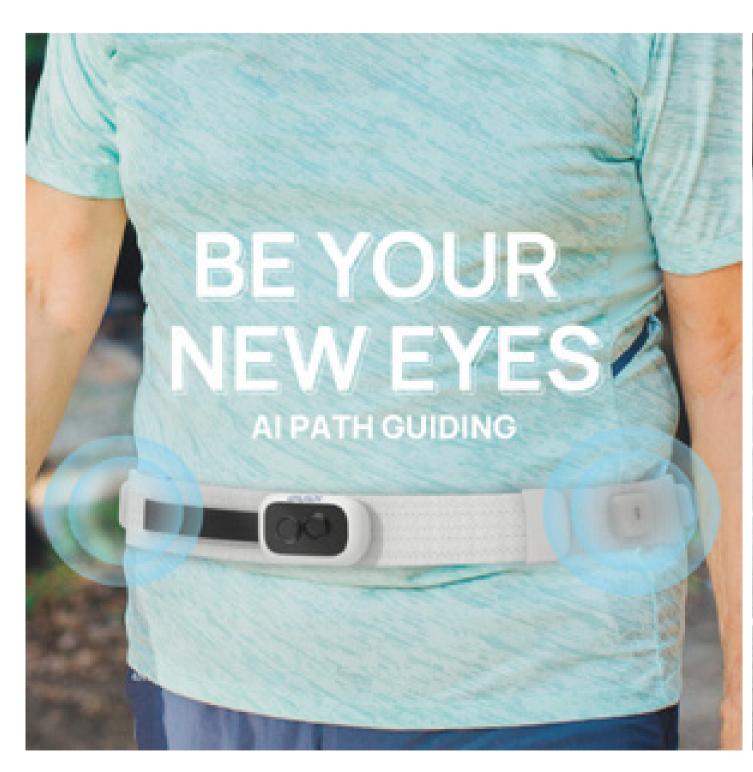


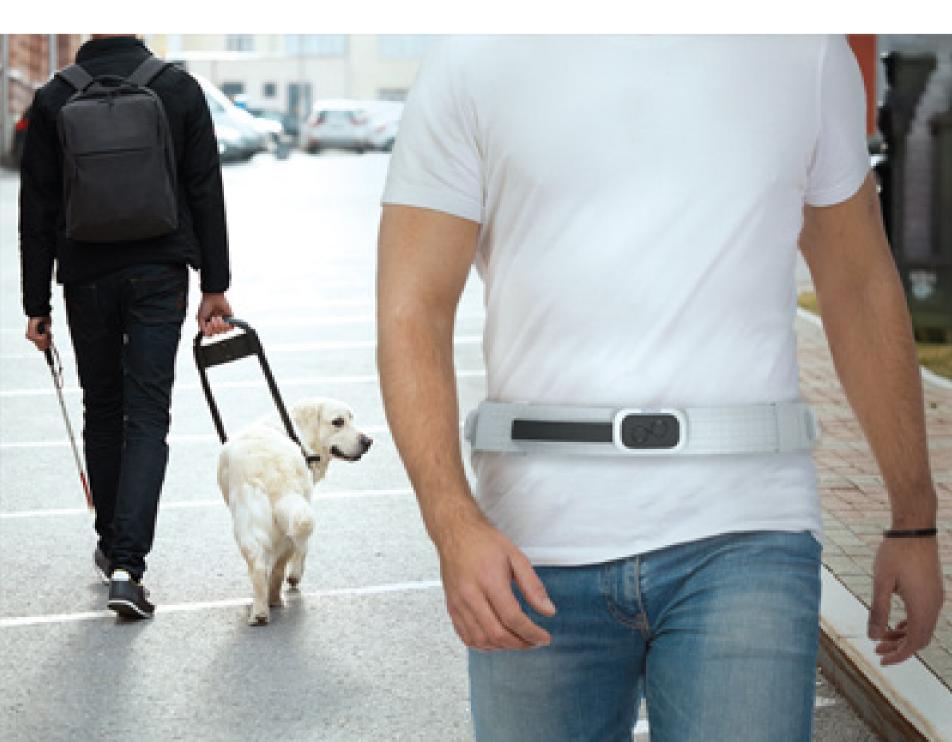
Al Guided Limited

AloT Haptic Guiding Wearable for Assisting the Navigation of the Visually Impaired in Indoor and Outdoor Environments

Al Guided Limited is a technology company located in Hong Kong Science Park that is committed to utilizing cutting-edge technology for social innovation. Our areas of expertise include Al, haptic-reflex actuation, and environmental visualization, with a special focus on applications related to smart cities, social connectivity, and social welfare.

- In less than two years, Al Guided has garnered a significant amount of recognition, receiving over 10 awards, including: Championship, Most Innovative Idea, Timely Impact Award and Social Ambassador IP Award of the Hong Kong Social Enterprise Challenge for 2022-2023
- > Formed a partnership with MTR Corporation Limited and Hong Kong Red Cross in researching its Al guiding system
- Filed 7 patents including 3 inventions, 3 design patents and 1 patent cooperation treaty (PCT) to protect R&D outcomes self-developed in Hong Kong.

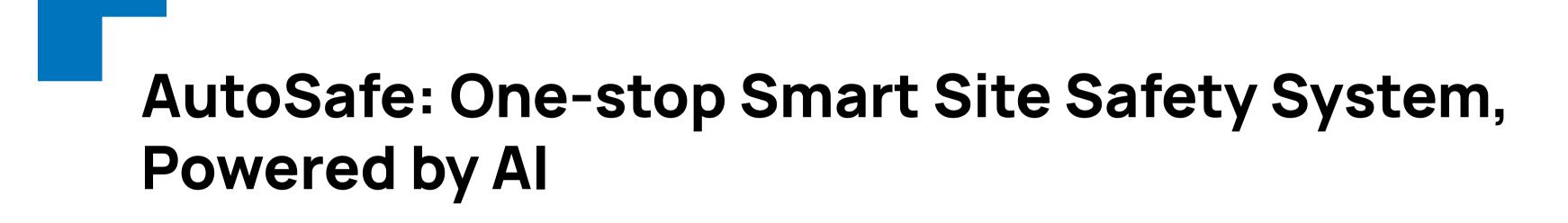






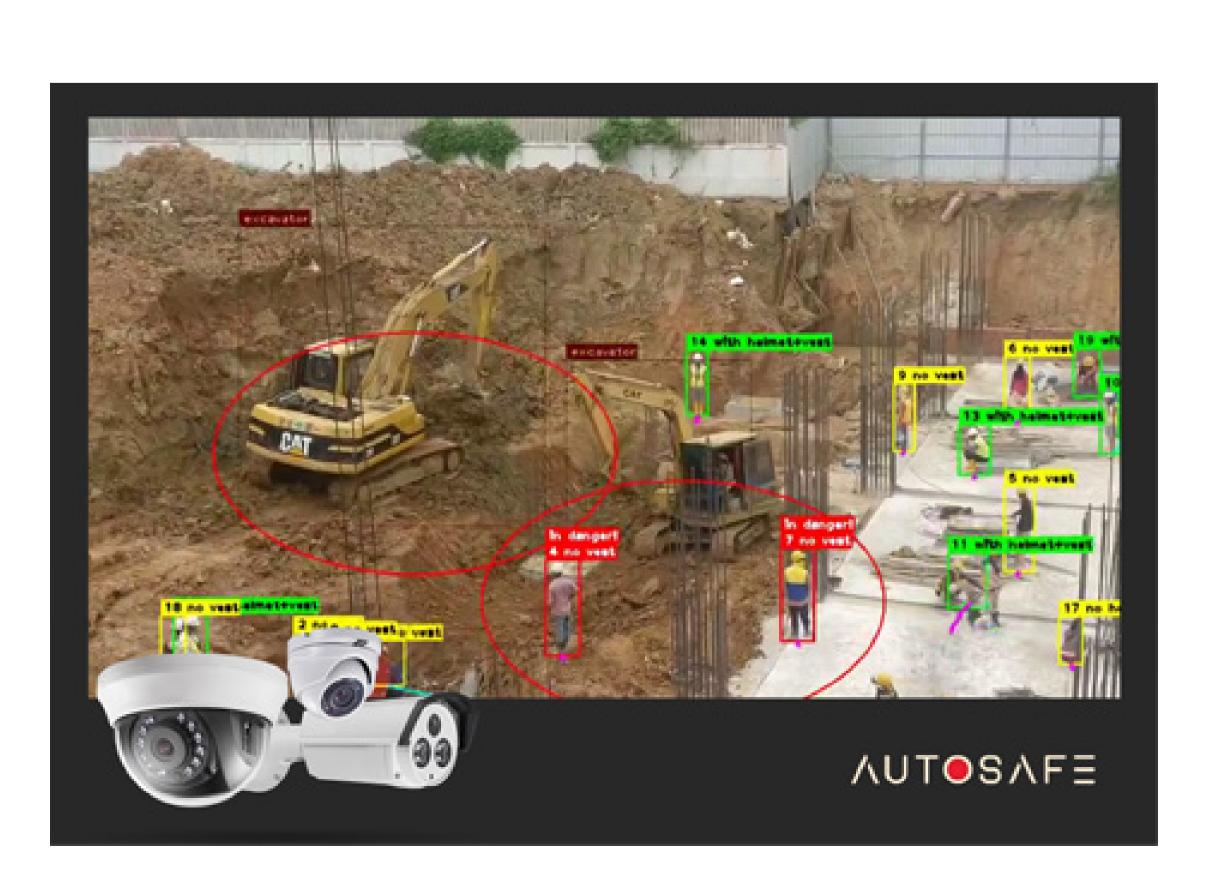


AutoSafe Limited



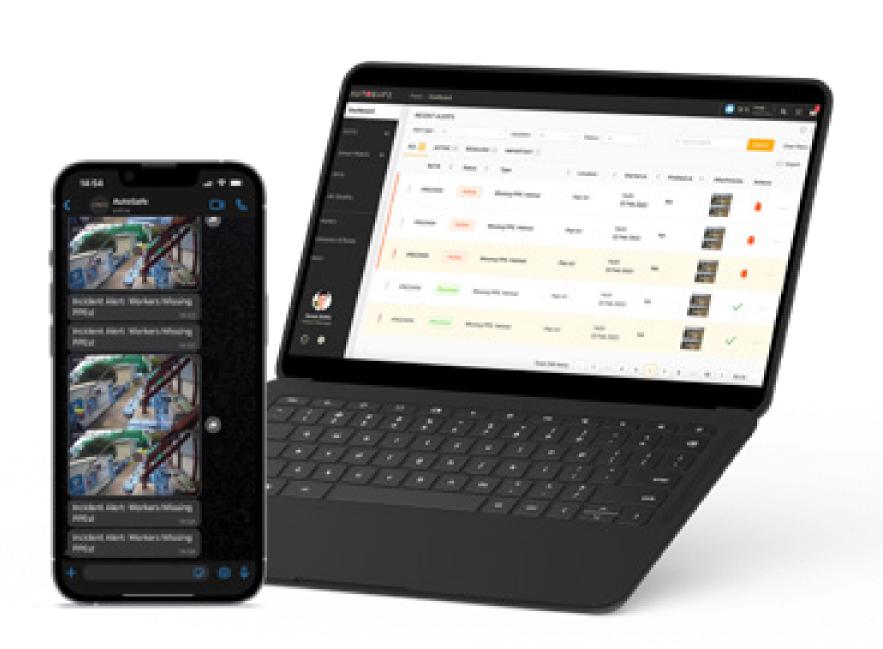
The construction industry is infamous for its high fatality rate. To AutoSafe, safety is of paramount importance. AutoSafe was founded by a team of HKUST researchers and engineers with a mission to improve construction safety via site monitoring automation, leveraging cutting-edge Al technologies. We are committed to standing at the forefront of ConTech safety innovation by prioritizing Research & Development.

- HKUST-Sino One Million Platinum Prize Awardee
- CIC Young Innovator Prize Awardee 2022
- HKSTP Incubatee











Coalot Tech Limited

Low-Cost, Novel Self-Cleaning Nano Coating for PV Panel Application, Facilitating Clean Energy Transition Through Carbon-Neutral Innovative Ideas

This start-up team is committed to developing cutting-edge in-housed polymer graft modification, and encapsulation technology induced by core-shell nanoparticles with multiple shapes and sizes, which can be widely applied to facilitate the R&D of novel self-cleaning with high-efficiency photocatalysis, anti-reflection and long-lasting for sustainable PV panels. In contrast to commercial coating, this technique enables the nanocoating to have a unique inorganic micro-nano hierarchical porous structure inside, while maintaining high transparency and promoting superior photocatalysis under visible light radiation. The power generation of PV modules can be increased by at least 5%-10%. This coating also can be applied to various buildings and related glass surfaces.

- > TSSSU-O fund, 2023
- > HKSTP Incubation programme, 2023





ELEVATEFOODS

Elevatefoods

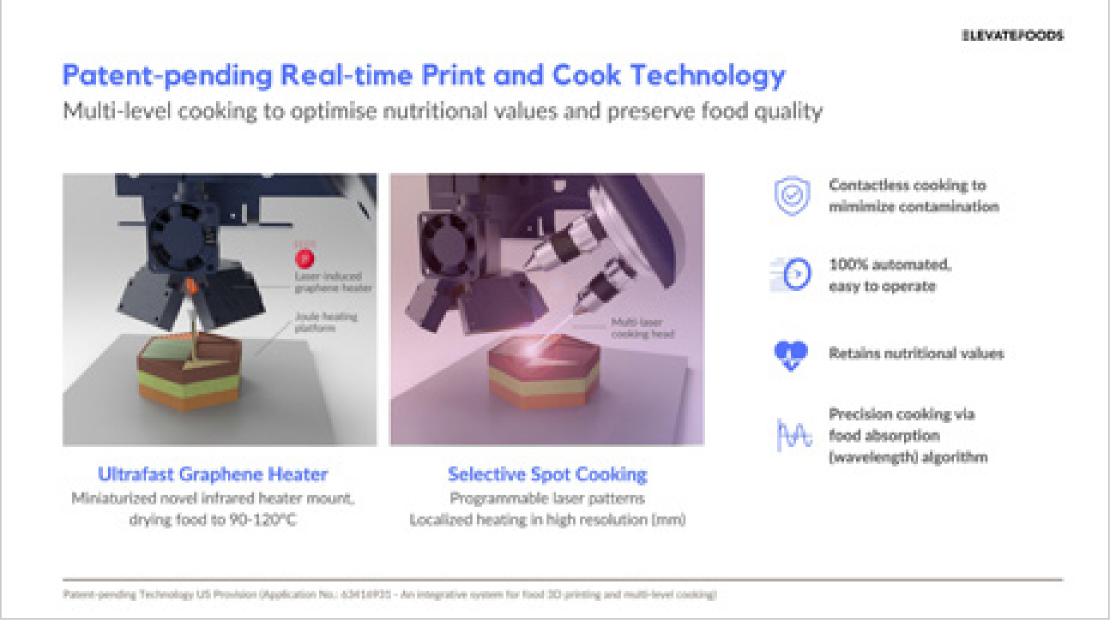


Elevatefoods revolutionizes clinical nutrition with smart 3D printing and multi-level cooking. Nutritional supplements and Chinese herbal ingredients are embedded into custom meals, providing targeted health benefits. Our core tech includes microfluidic nutrition control, 3D printing, digital design software, and electronic tongue sensors. We create custom food innovation for personalized nutrition, reducing food waste with on-demand meals and by-products. Our focus is on the elderly with swallowing disorders, cancer patients, pregnant women, and children with special diets.

- > TSSSU-O funded (year 2023-2024)
- Provision patent filed with HKUST and on-going patent application in the U.S and China
- Letter of support by Haven of Hope Hospital







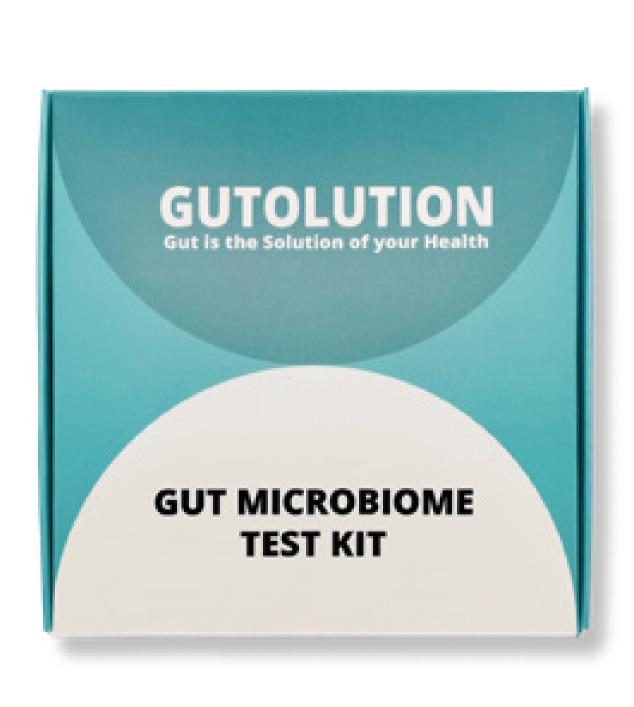


GUTolution

Precision Supplement with Wipe-Based Microbiome Test: A Revolutionized Longevity Solution Merging Precision Nutrition and Health-Intelligence-As-A-Service

GUTolution's revolutionary Next-gen Microbiome Health Program merges science and self-care into a one-stop holistic solution of precision nutrition and health-intelligence-as-a-service ("HlaaS"). Leveraging the innovative at-home wipe-based microbiome test and next-generation sequencing technology, our state-of-art artificial intelligence can analyze the trillions of microbes in the gut, providing personalized dietary and lifestyle recommendations. Together with our GMP-certified tailor-made probiotics and nutritional supplement, 1:1 virtual consultation with certified nutritionists, and quarterly free re-test and re-formulation, we serve as a personal health coach to guide our customers to unlock their inner radiance of youth and beauty in a personalized, scientific, and sustainable way.

- CATALO confirmed to sign a MOU on strategic partnership with GUTolution in ASGH 2023 in May
- GUTolution's MVP s "AgeDefy Pro Precision Supplement with GUTolution Microbiome Test" conducted pilot test with external customers staring in April 2023 with preorders and positive feedback received
- HKSTP Ideation was received staring in Sep 2022 and application of incubation has came to final vetting stage









Licai Technology



Founded by Prof. Yongli Mi, Licai Technology has its unique technology for the production of environmentally friendly ionic liquids, which achieved an annual output of more than 100 tons of ionic liquids. The company's products have been sold in the nuclear industry, and they can also be used in military industry, new energy, nuclear industry, resource recycling, polymer materials and other fields.

Top 24 Team of HKUST One Million Dollar Entrepreneurship Competition Guangzhou 2022









PealthMed Limited

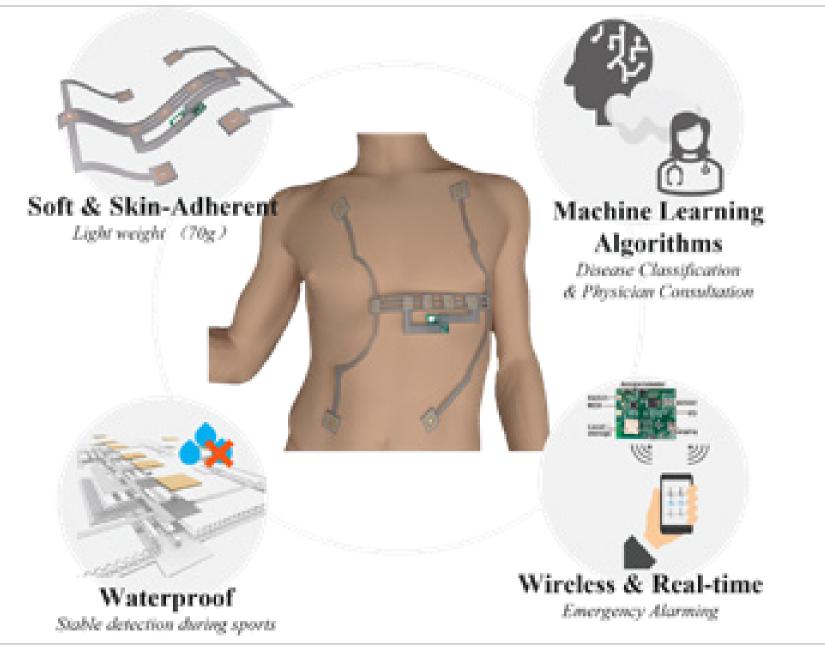


PealthMed is a startup established in 2022, focusing on developing the first and the smallest stretchable, wearable, medical-grade ECG monitor globally. The product ELAST-P is an ultra-stretchable wearable 12-lead ECG patch that provides comfortable, convenient, and professional monitoring during daily routines, even sports. We collaborate with reputed cardiologists to gain feasibility knowledge and real medical needs.

- > HKSTP Incubation programme, 2023
- Technology Start-up Support Scheme for Universities (TSSSU), 2023/24
- HKUST-HKSTP ideation programme, 2022









Skyland Innovation Company Limited



The team members of Skyland Innovation all come from top universities and renowned companies, among which 80% are researchers and developers. We maintain strong connections with industry partners supported by the Hong Kong Center for Construction Robotics (HKCRC) and have collaborated on over 40 benchmarking construction projects in Hong Kong (e.g. West Kowloon Palace Museum, Shelter Hospital).

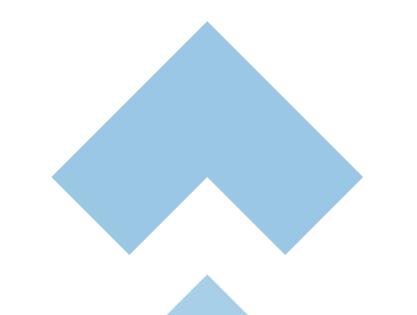
- HK\$5,000,000 funding by HKCRC
- > HK\$300,000 funding from TSSSU & IDEATION
- Collaboration on over 40 benchmarking construction projects in Hong Kong (e.g. West Kowloon Palace Museum, Shelter Hospital)







Smart Sensing Limited



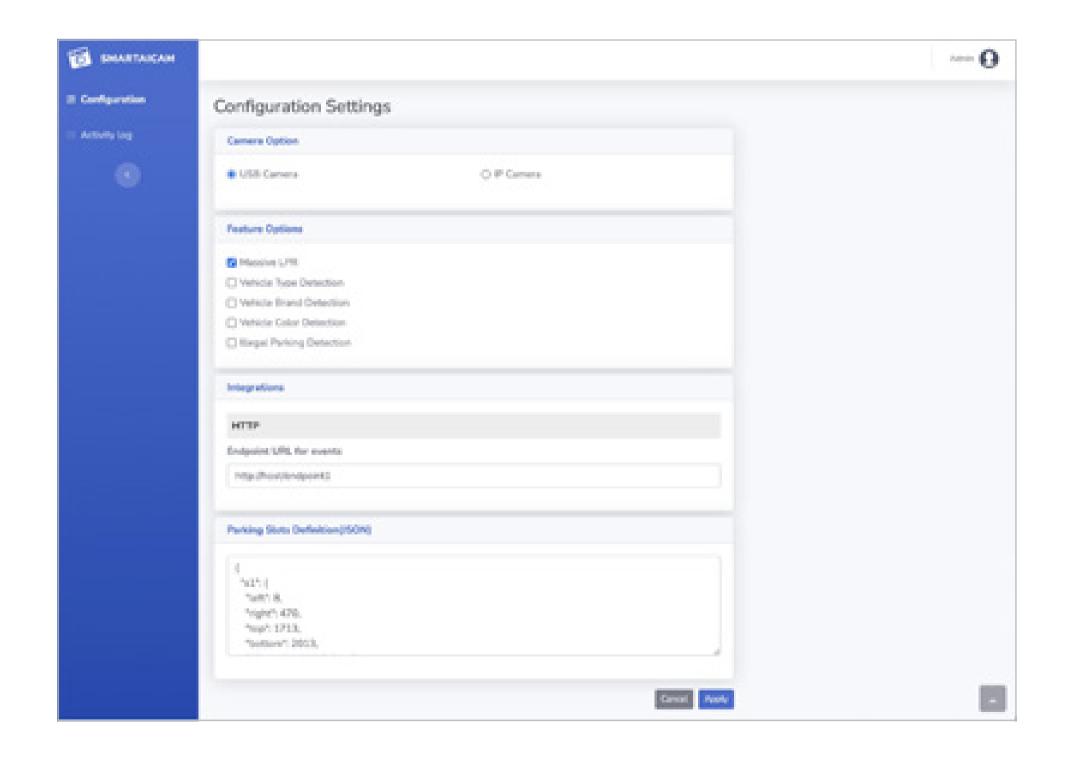
Multi-Function Edge Al-Enabled IoT Box

Smart Sensing Ltd. is an AloT company providing smart city & B.I. solutions with self-developed data analytics platform.

- It features modular design and easy configuration. Application Scenarios include:
 - a) Massive LPR, vehicle type, vehicle color, vehicle brand in smart parking scenarios
 - b) Statistics on pedestrian flow and number of people
 - c) Indoor locationing and overspeeding detection
- Use different wireless communication protocols, such as Wi-Fi, Bluetooth, 5G and LoRa
- Smart Living Partnership Awards 2022 in Smart Mobility Outstanding Innovative Multi-function Edge Al Platform for Computer Vision Applications
- Used by Hong Kong Police Force (Al People counting system development and implementation)
- Used by MTR Corporation Ltd. (Supply, Implementation and Maintenance of Goods Delivery Tracking System)







TerraGreen Limited



TerraGreen Limited is founded by academics and entrepreneurs who have decades of experience in civil engineering and construction management. It develops novel carbon-negative construction materials by recycling and reusing wastes to synchronize with sustainable development and carbon neutrality. Our products would provide customers with enhanced construction flexibility, lower project cost and improved corporate ESG rating.

- Awarded with TSSSU (by Innovation and Technology Commission) and Tech-Ship (jointly by Lo Kwee Seong Foundation and HKUST)
- Received the invitation to be admitted in Ideation Programme organized by HKSTP
- Established collaboration with CEDD and Paliburg Holdings Limited



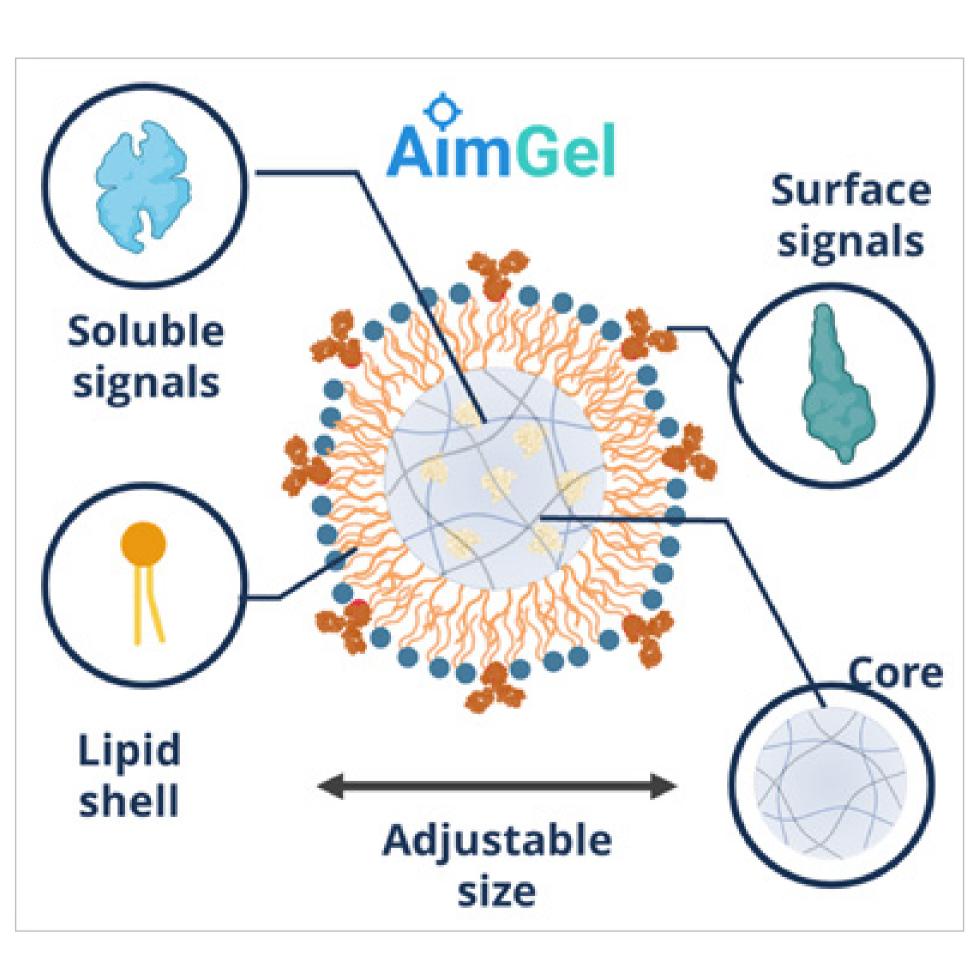


Allegrow Biotech Ltd

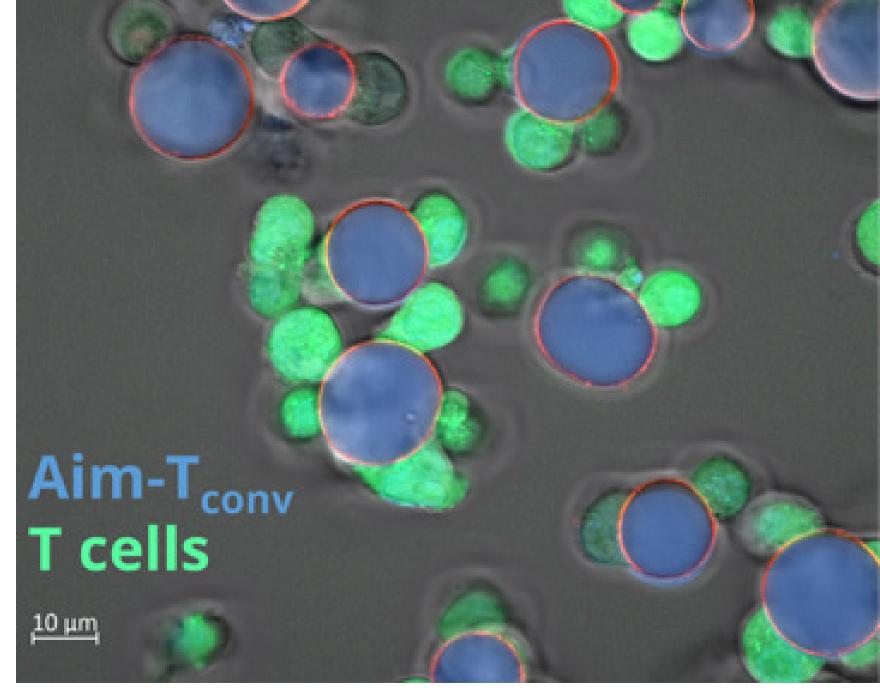
An artificial Cell-Based System for Ex Vivo Live Cell Growth and Manipulation in Cell Therapy

Allegrow Biotech innovates biomaterial-based solutions for R&D and production of therapeutic cells. Developing versatile "AimGel", a cell mimetic microgel platform formulated with synthetic polysaccharides, lipids and recombinant proteins. AimGel platform has wide applications, facilitate R&D and clinical translation of immune cell therapies.

- Awarded TSSSU 2023
- > Have our first MVP ready for potential clients to try
- Secured a co-development contract with an undisclosed Japanese pharmaceutical company







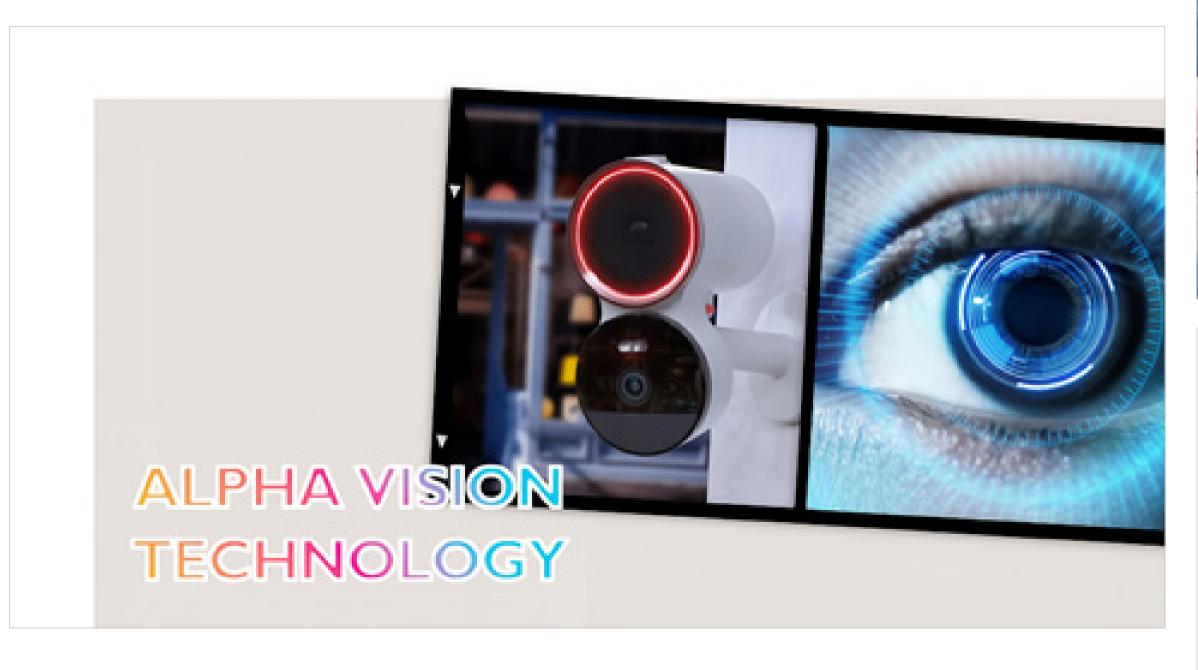


Alpha Vision Technology Ltd

Smart Elderly Care Monitoring System and Services Offering Exhaustive Safety and Security to the Elderly while Preserving Privacy

Alpha Vision is pioneering Al-powered solutions for elderly safety and wellbeing. Our innovative computer vision technology provides insight into human behaviors and activities. We are driven by our mission to give families peace of mind by keeping loved ones safe as they age in place. Our team is passionately devoted to delivering the most innovative eldercare solutions on the market

- Alpha Vision Technology and Foxconn have formed a strategic partnership, Foxconn will be our major manufacturing site
- Alpha Vision Technology and HKUST Research Team have jointly created an Al research project
- Alpha Vision Technology and ASTRI have partnered to develop a cutting-edge sensor technology project







ALPHA VISION

TECHOLOGY

LET'S GET INNOVATIVE!



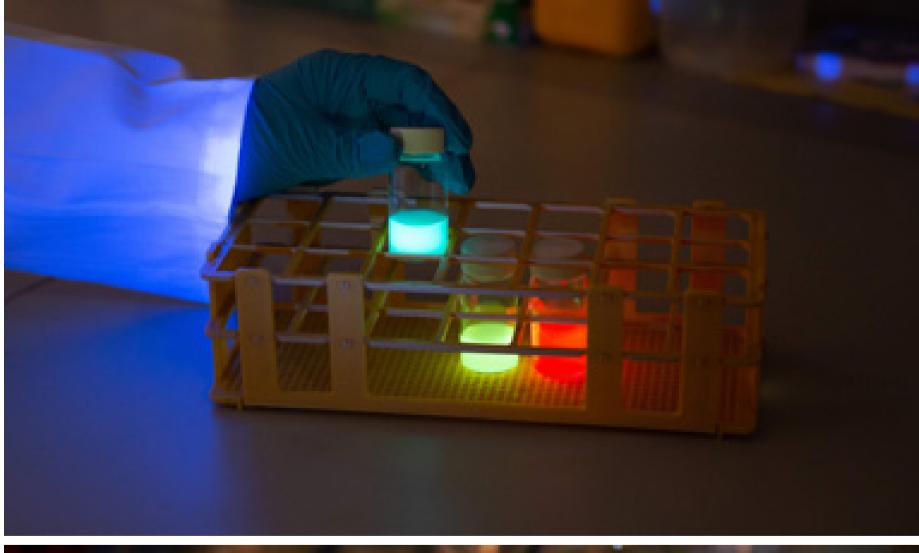
AUISET Biotechnology Company Limited

Aggregation-Induced Emission - Benefiting Everyone with the Power of Science and Technology

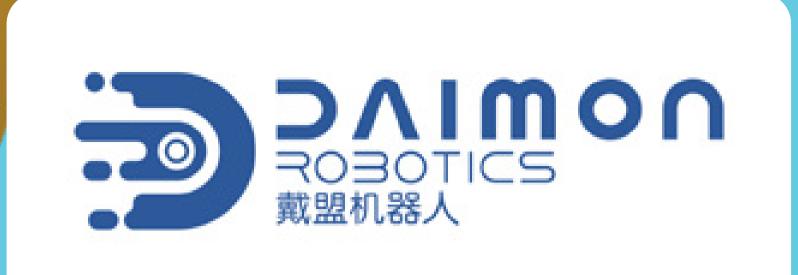
Established in 2018, AUISET is a biotechnology company specializing in AIE "aggregation-induced luminescence" technology. AIE technology can be widely used in clinical testing, critical illness, epidemic surveillance, and family personal health management. Aim to create fast, effective and reliable health solutions that both professionals and home users can count on and be the leading pioneer of AIE based solutions.

- The Pre-A round of financing has been completed in 2021, with newly raised funds of HK\$16 million+
- The company's independent core patents have completed applications in China, US, HK, and Taiwan
- The company's revenue exceeded HK\$26 million last year a 16-fold increase in sales









Daimon (ShenZhen) Robotics Technology Co., Ltd

Mobile Collaborative Robot and Android Robot

Daimon Robotics was founded in December 2021 and incubated at the Robotics Institute of Hong Kong University of Science and Technology. We Committed to using the most cutting-edge computer vision, artificial intelligence and intelligent control technology to overhaul the traditional robot industry.

- > Published dozens of international research papers
- Obtained more than ten invention patents
- Completed three fully independently developed mobile collaborative operation robot (logistics) prototype in 2022
- Bright Dream Robotics funded 4 million yuans for research projects in perception, SLAM and control





Ensightful Limited

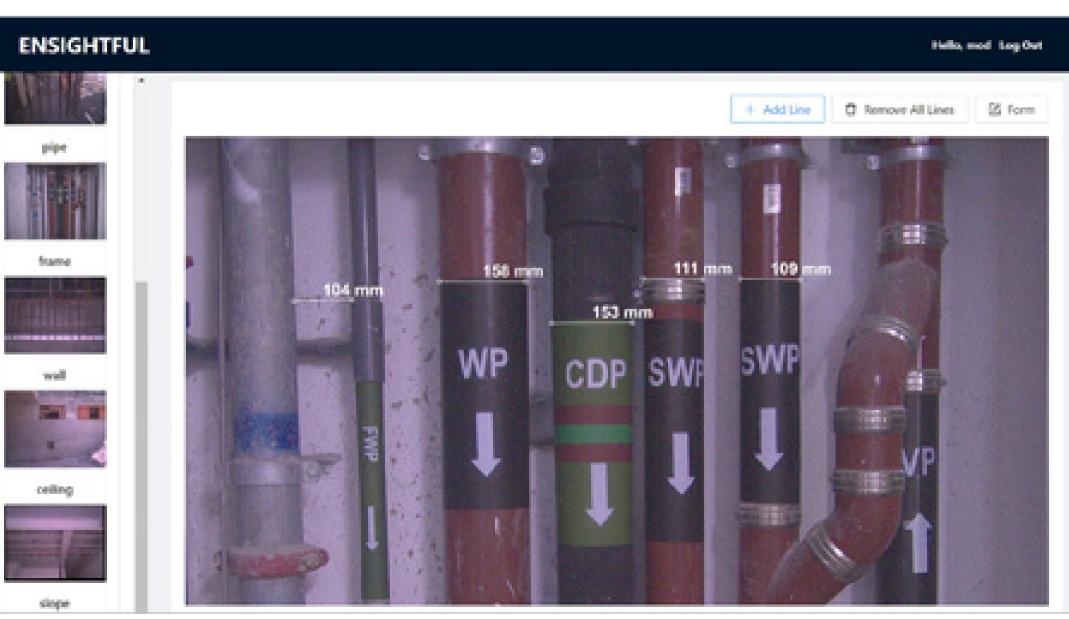
Photo-Measuring Al Camera

Founded in 2022, Ensightful aims to create professional and handy Al tools for engineers, enabling them to obtain more insightful engineering data anytime and anywhere. Currently, we are developing an intelligent photo measurement device, which can quickly and accurately obtain on-site data through photography. Our team is led by a civil engineering PhD from MIT and consists of talented individuals from various disciplines and prestigious universities worldwide.

- > Trial use of products on five Hong Kong construction sites
- Awarded HKUST TSSSU funding
- Interviewed by CCTV, giving live demonstrations







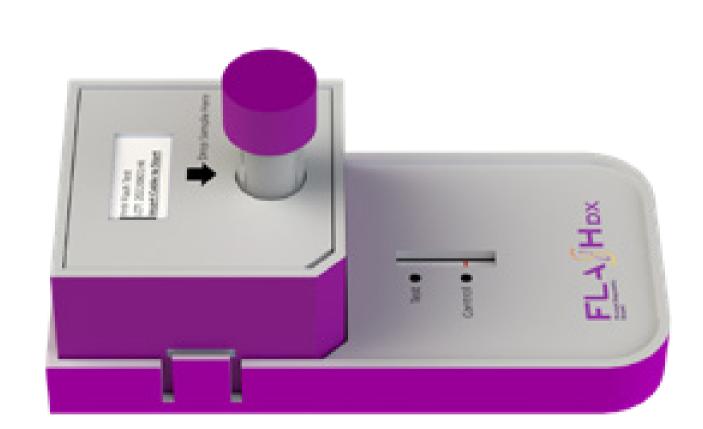


FLASH Diagnostics Limited

The FLASH Test is a device that Brings the Power of Nucleic Acid Testing to the Palm of Your Hand

FLASH Diagnostics Limited is a biotechnology company that develops molecular diagnostics solutions for the veterinary industry, focusing on nucleic acid testing for point-of-care and point-of-need deployment. FLASH Diagnostics is a spin-off from the HKUST, founded by Dr Xiao Lu and Dr Alan Rodriguez in June 2022.

- Admitted into the Technology Start-up Support Scheme for Universities program
- Admitted into the HKSTP Incubation Program
- > Funded by the HK Tech 300 Angel Fund from CityU









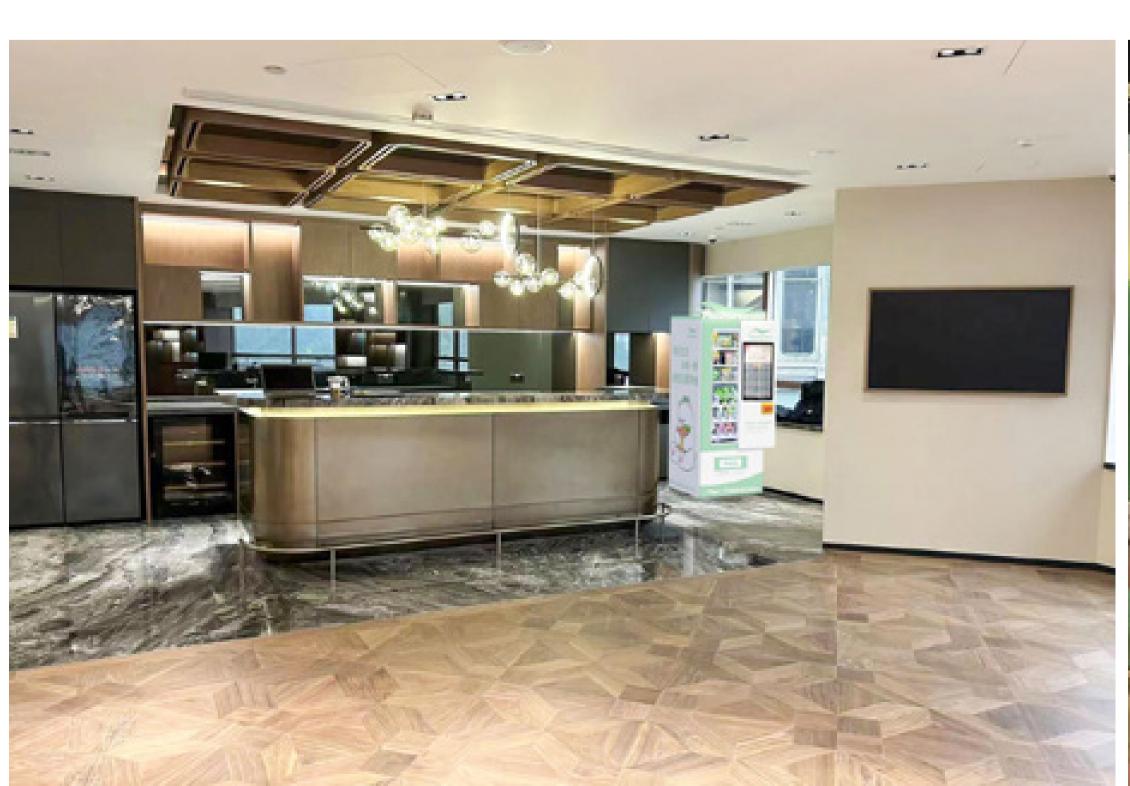
FlashGreen

Big Brand; Small Price Asian Short-datedSupermarket

FlashGreen digs "treasures" for our customers by offering premium brand products at the most competitive prices.

Meanwhile, FlashGreen relieves suppliers' inventory pressure by resolving excess stock and short-dated items.

- HKSEC Champion
- HKSTP Incubation
- > HKUST Greater Bay Area Youth Entrepreneurship Fund





31NFItech

INFItech Limited

Natural Herbal Extracts for Brain Health

INFltech leverages on the clinical experiences of the use of traditional Chinese medicinal herbs and screens active ingredients repetitively through cutting-edge neuroscience drug discovery platforms targeting neurological diseases. Cogniherbs products are screened to promote neuronal communication, which is weakened in the early event of memory loss. The herbal essences are mixed in an optimized composition ratio based on rigorous bioactivity studies and matching with the theory of Chinese medicine.

- The three key products have been launched in Hong Kong market for three years and gained popularity
- NFItech has won the Hong Kong Innovation and Technology
 Commission TSSSU+ award and Bronze medal at 48th International
 Exhibition of Invention of Geneva in 2023
- INFItech initiated the collaboration with a renowned healthcare company for market expansion







propman

Propman Technology Limited

Propman Living App Enhances Residents' Living Experience, Helps Unit Owners Easier to Manage their Property, and Empowers the Property Management Office to Optimize their Resources in Daily Operation

PropMan Technology Limited was founded in 2021 as a software company that provides Property Management Solutions (SAAS) to Hong Kong property developers and property management companies. Propman's founding team has rich experience in helping property industry clients such as New World Development Group, Swire Property Limited, K. Wah Group, and China Overseas Group build property-related software products.

- Angel investor: Steven Lam, founder of GOGOX, a listed unicorn startup in Hong Kong, from Hong Kong
- > Tender Award by our client China Overseas with the highest tender amount that still beat our competitors
- Trusted by clients of New Worlds, K. Wah, China Overseas, and JLL





WONDERBRICKS

Wonderbricks Limited

SaaS-marketplace that Empowers Builders and Subcontractors to Design, Fabricate and Deliver Building Components from Global Factories to Construction Sites with a Suite of Al-Driven Project Management and Visibility Workflows

Wonderbricks is a construction tech start-up that focuses on digitalizing construction 4.0. As more site works shift to offsite factories, the industry needs an adapted process control. Wonderbricks focuses on streamlining factory-to-site workflows and empowering decision-makers with Al-driven visibility and insights.

- Seed round raised
 US\$1 million to date
- Selected asCyberport Incubatee
- Achieved GMV of US\$340,000 since launching in Q4 2023 and now covering 60+ construction businesses in Australia



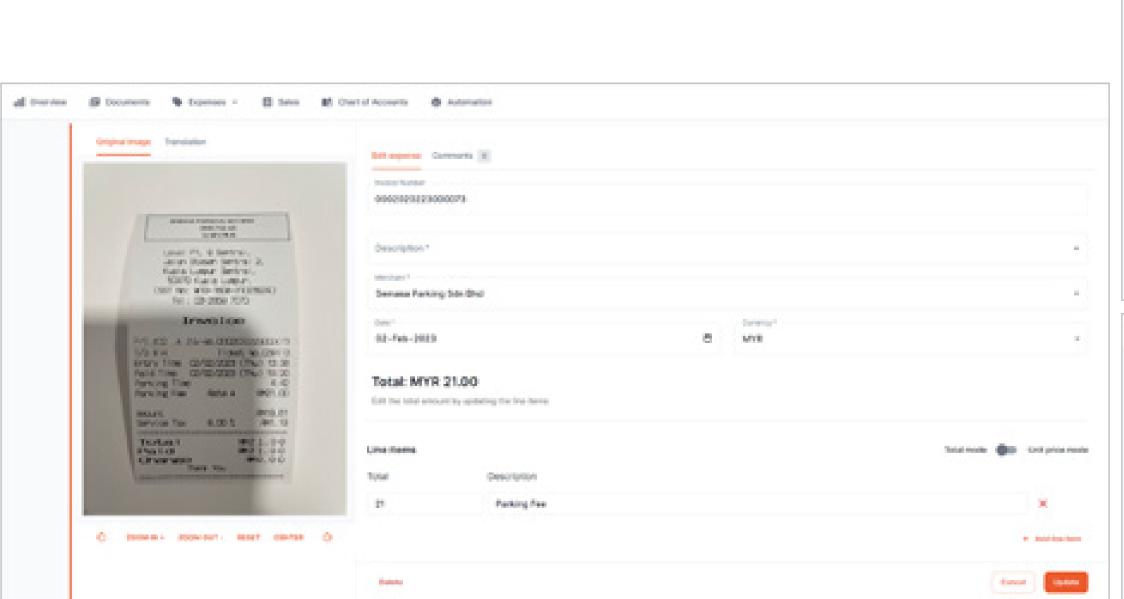


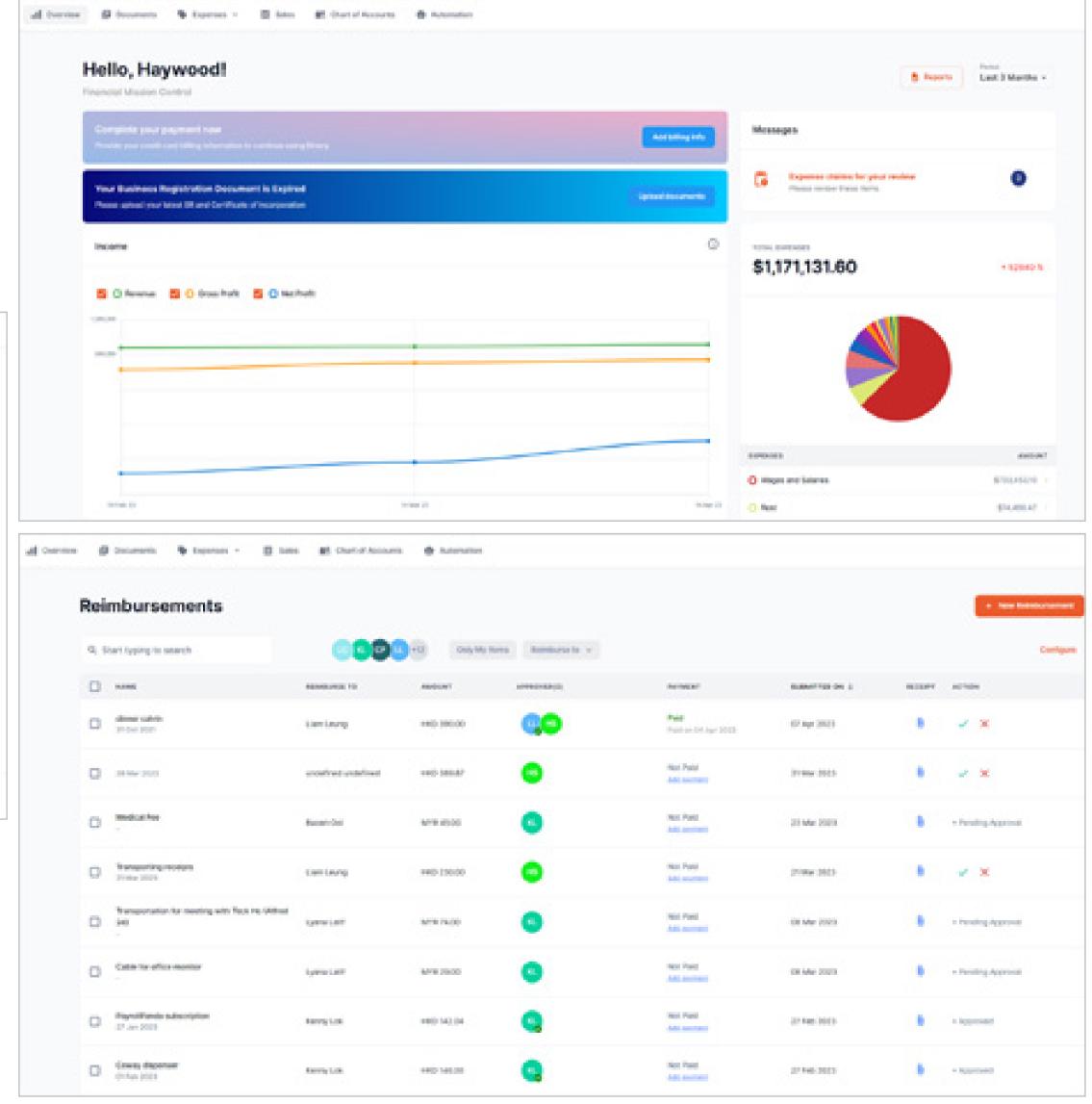
Binery

Binery is a Tech-Enabled Bookkeeping Startup that Services Growing Businesses in Asia

Binery provides an Al-enabled accounting service for growing businesses in Asia. Binery services customers who dislike dealing with self-service accounting software and seek a more digital accounting experience. We strive to provide an affordable and hassle free experience, ultimately enabling business owners to focus on the core aspects of their business.

- US\$1.2m raised in the seed round with participation from Gobi, Hustle Fund, Calm Fund, Wings CV, Inspect Element amongst others
- Binery won the Commercial Banking stream of the Global Fast Track Programme organized by HK Fintech Week
- Notable startups such as Reap, Clearbot and Alfred24 are using Binery to streamline their bookkeeping operations





AIRSEKERS

Changyao Innovation Technology (Shenzhen) Co., Ltd

Mower Robotic Based on Pure Visual Navigation

We are the world's first proposer of a closed-loop solution for the entire mowing process. In terms of technology, we are committed to removing expensive RTK and reducing hardware costs with tightly coupled VIO technology. In terms of perception, we pioneered visual 3D reconstruction technology and Al autonomous exploration technology, proposing "Drop and Play".

- Tens of millions of dollars raised fromangel rounds of financial leasing
- > Opening up all overseas channels
- > Incubation of renowned professors at HKUST







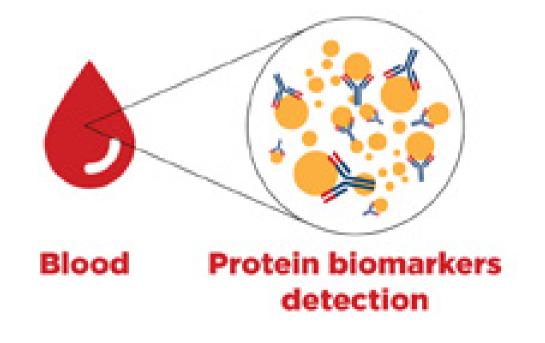
Cognitact Limited



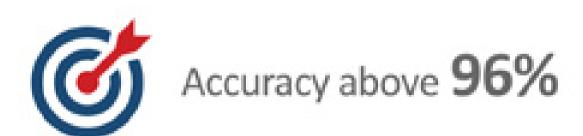
Cognitact is translating cutting-edge research efforts into risk prediction, diagnostics, and monitoring tools for neurodegenerative diseases, aiming to achieve early and pre-symptomatic detection of Alzheimer's disease by a simple blood test. Utilizing world-leading proteomic technology, we are capable of detecting Alzheimer's disease 5-10 years before AD symptoms manifest, by measuring the level changes of a biomarker panel in a single drop of blood. Besides, this system can be further applied to long-term monitoring, which facilitates the disease management and personal therapeutic suggestions.

- > The prototype of a multiplex biomarker detection panel was generated
- We won the Hong Kong Innovation and Technology Commission TSSSU+ award
- We won the Prize of Chinese Delegation for Invention and Innovation, and Gold Medal with Congratulations of the Jury at the 48th International Exhibition of Inventions of Geneva

World-leading Technology PlasmarkADTM

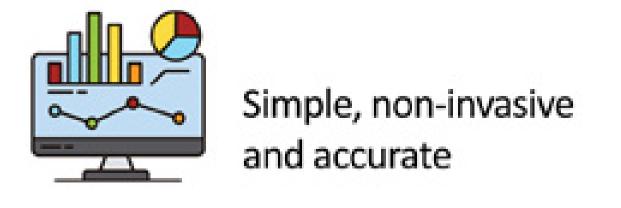




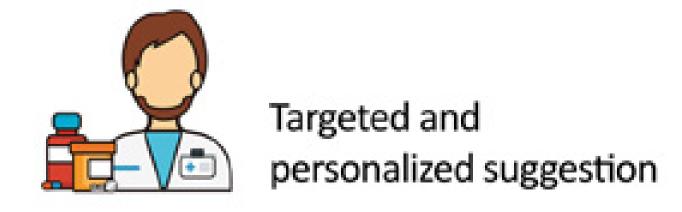


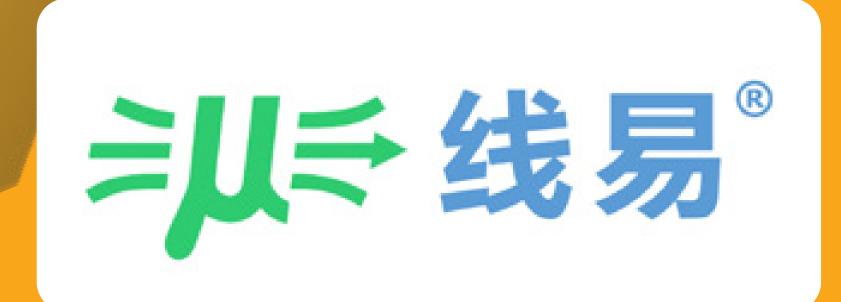


Strengths of our technology







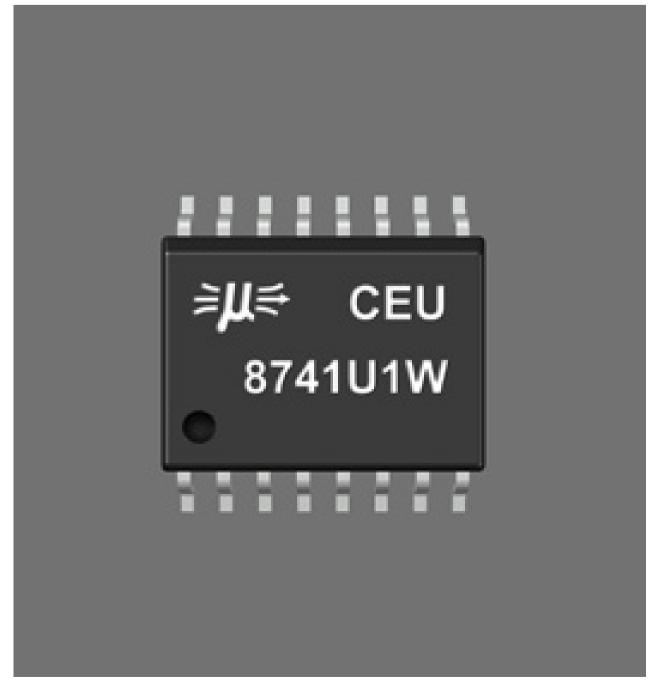


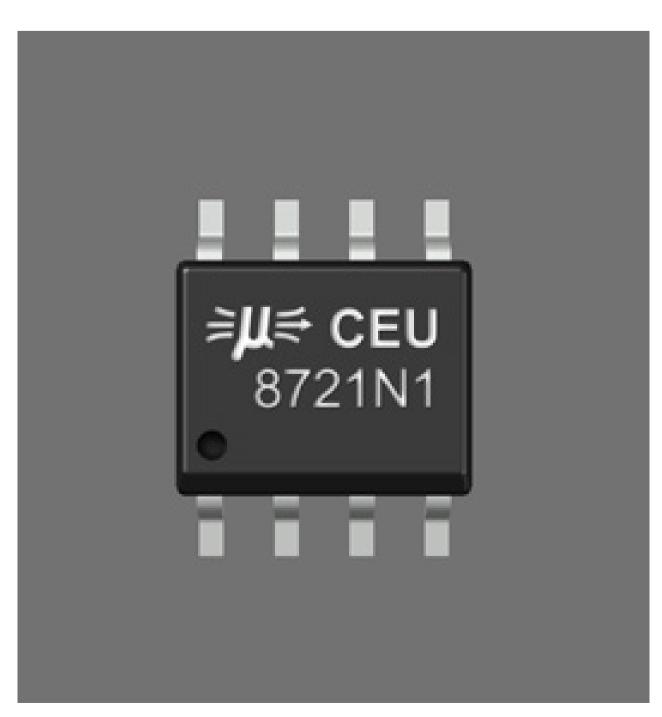
CoilEasy

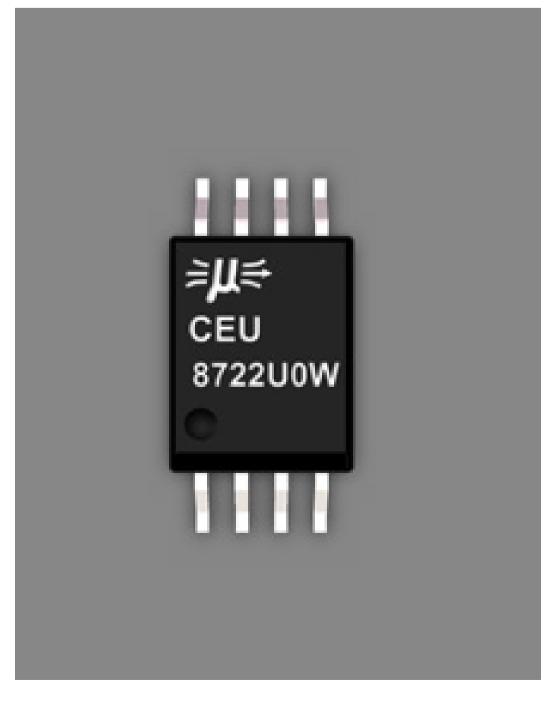


CoilEasy is a leading company focusing on integrated magnetic technology. With more than 30 patents worldwide, our proprietary magnetic isolation technology has been verified in various applications, including electric-vehicle, e-meter, battery management system (BMS), and motor driver.

- Raised more than 10 million RMB fund in 2022 from professional investment agency
- Supported by provincial key scientific and technological projects
- Leading EV manufacturer, top clients in industrial equipment







Deltion道创智能

Deltron Intelligence Technology Holdings Limited

Applied Al and Robotics in Sorting Machine to Empower Post-Harvest Standardization of Fruits

Deltron's mission is to apply AI and Robotics technology to agriculture. Its first product is AI fruit sorting machines, which can be used to help standardize fruit post harvest. Deltron has served customers such as Walmart and Pagoda.

- Obtained tens of millions of funding from top US dollar Capital
- > The first company in the industry to realize research and development of intelligent modules independently
- Customers served include Walmart, a Fortune 500 company, Pagoda, a high-end fruit supermarket chain, and Alibaba Digital Agriculture







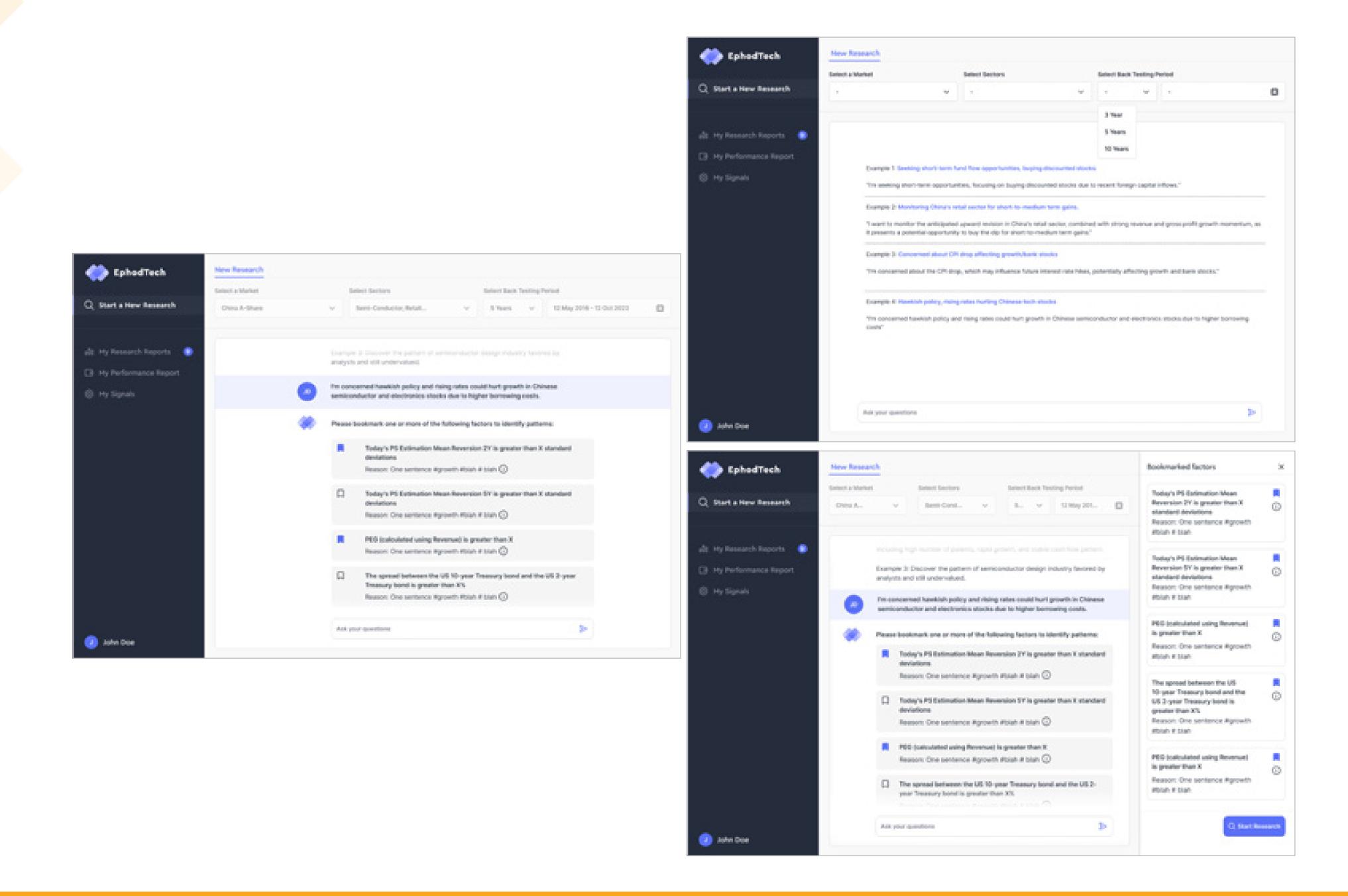


Ephod Technology Limited

Fund Managers' Research Co-Pilot, Offering Real-Time Market Monitoring and Investment Hypothesis Validation for Streamlined Financial Decision-Making

Ephod Intelligence is a SaaS platform assisting fundamental research analysts in validating investment ideas and monitoring the equity market. Using analysts' strategies, Ephod applies advanced non-linear quantitative models to identify optimal stock screening factors, generating personalized trading signals based on these factors.

- We raised US\$1.5Min the past 1.5 years
- We gained 10 institution (fund) customers in 6 months after launch



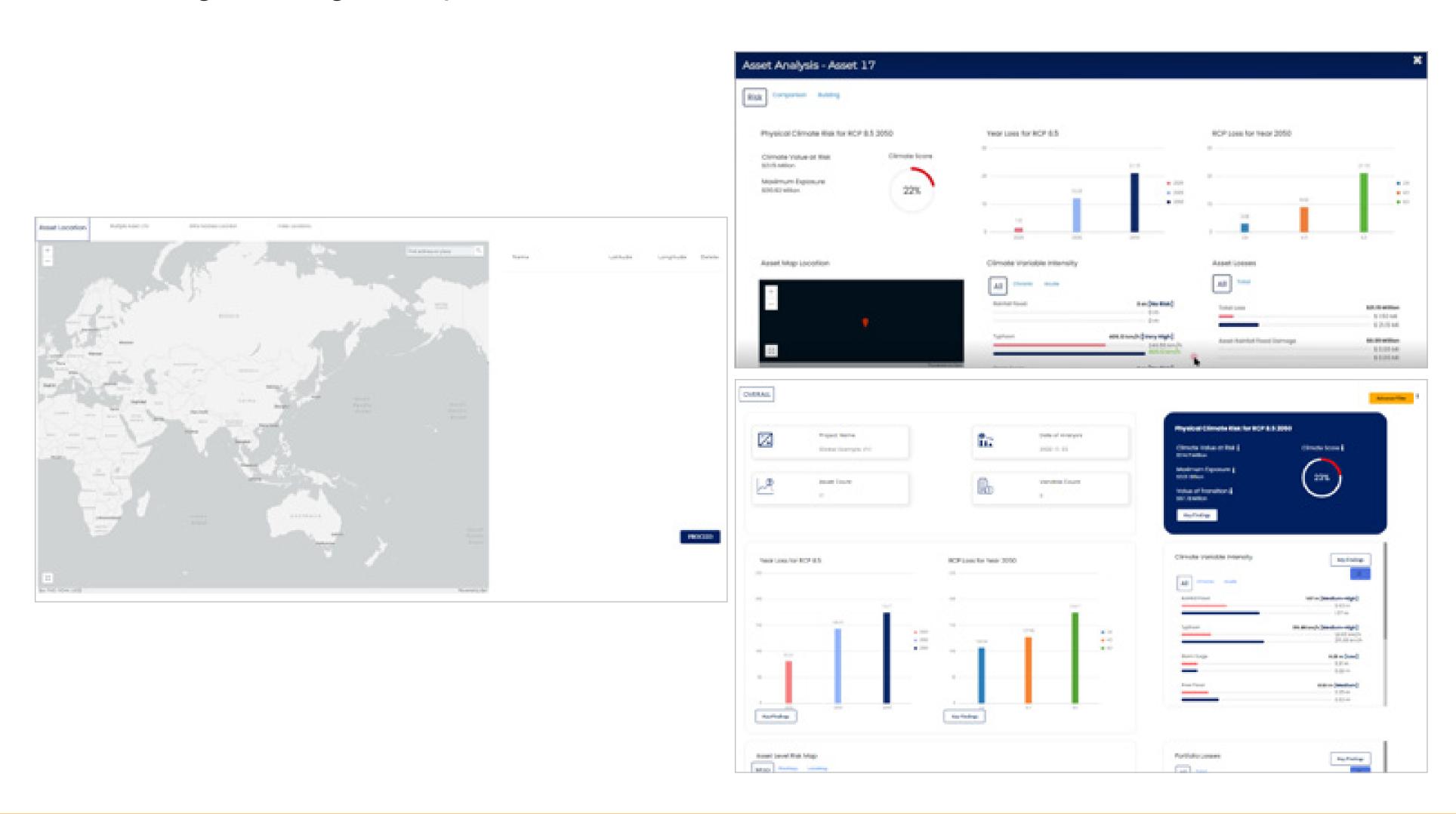


Intensel Limited

The Digital Solution to Climate Risk. Quantifying Climate Risk for Actionable Risk & Opportunities Insights - Down to Asset Level

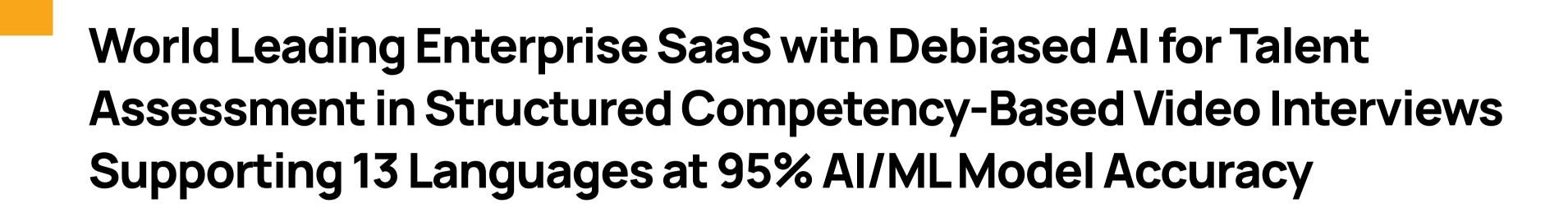
Intensel offers a climate analytics digital platform solution. Using Al, supercomputers, big data, and in-house PhD climate scientists and financial experts, Intensel has developed a scalable fintech solution to help clients – banks, real estate owners, insurance companies, and asset managers – identify and understand the financial impacts of climate change now and under future climate scenarios so that they can build more climate-resilient portfolios and stay ahead of imminent climate regulations. Intensel's mission is to build a more resilient global economy with climate solutions that support real-time, accurate decision-making.

- MAS Global Fintech Hackcelerator Winner Partnered with Dutch multinational bank ING Group to conduct physical risk assessments for ING's portfolio following a grant award from the Monetary Authority of Singapore (MAS)
- Most Valuable Companies in Hong Kong 2022, Most innovative climate modelling technology
- We are proud today to be serving financial institutions, corporates and property developers with global portfolios, such as the Jardine Matheson Group, Towngas, Dragon Capital, CLSA, and JLL



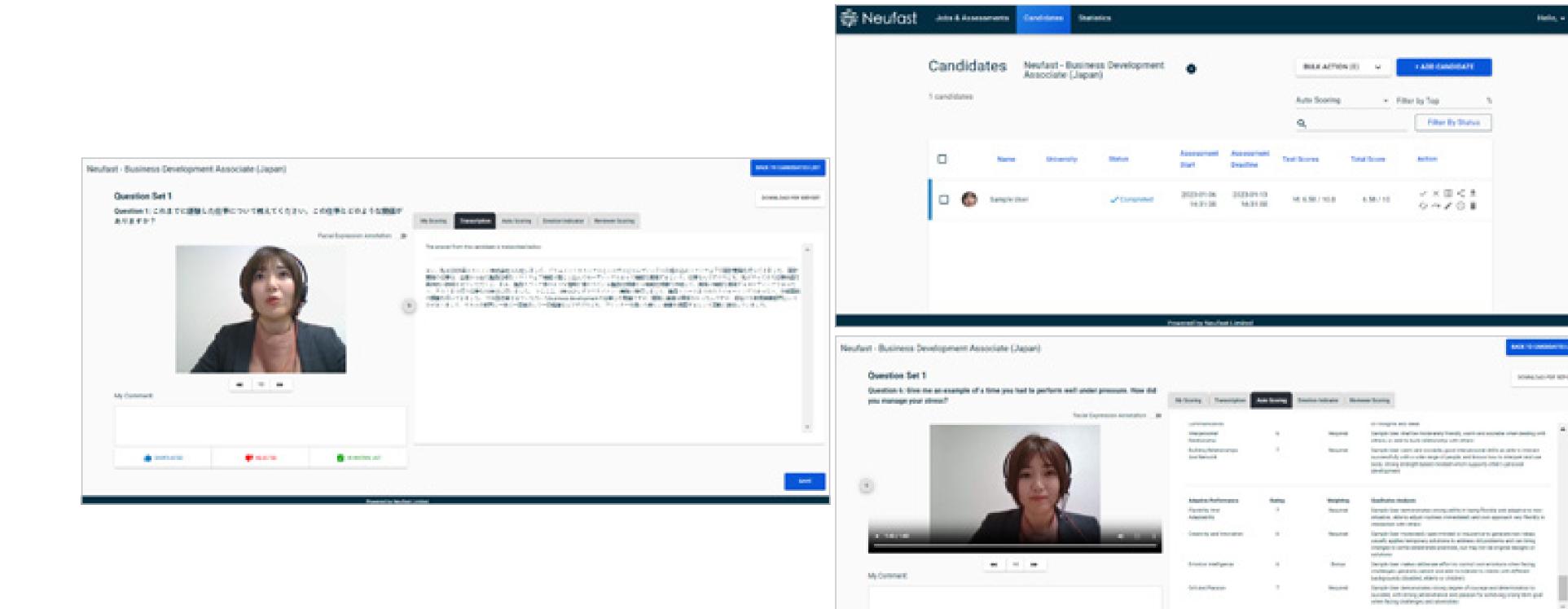


Neufast Limited



Neufast is an award-winning "Debiased AI" video interview Enterprise SaaS supporting 240+ enterprises. Neufast AI/ML models for talent assessment are validated with 100,000 audio-visual and contextual analysis of multilingual candidates. Neufast PCT patent filing is underway after positive patent search for proprietary PII redaction methodology for achieving fairness in talent assessment. Neufast is a SAP Partner Solution.

- Neufast successfully closed an US\$500,000 seed round in September 2022.
 Investors includes SOSV, Artesian, AsiaPay Capital, Her Capital Ventures and angel investments
- Neufast won the '2022 Most Innovative Solutions Award' 《#2022年度創新商業方案大獎》 under the category of The Most Excellent Human Resources Technology Al Platform of the Year by Business Innovator (HSBC Commercial Banking and the Hong Kong Economic Journal are event sponsors)
- Passed the vendor evaluation of a RFP for a long-term contract with potential contract value of US\$500,000 with a leading insurance group for supporting their Al video interview in multiple interview languages
- Our clients in the higher education sector include the Co-op Programme of the Chinese University of Hong Kong, the English Learning Centre and the Registry Admissions of the Polytechnic University of Hong Kong, the MSc in HRM of the Hong Kong Baptist University, and the Higher Diploma of HRM of IVE.



W. O. C. C.

A REAL PROPERTY.



NexBlue Ltd.

Intelligent EV Chargers with IoT-Powered and Smart Charging System

NexBlue is a company that focuses on the development of new energy. As stated in our declaration "Power a Bright Future", we aim to provide safe and environmentally friendly new energy products and contribute to energy conservation, emission reduction and ecological protection for the whole world.

- > IDEA 2022 Competition final round
- Reach an agreement to cooperate with a renowned Italian dealer
- > The Pre-A funding round has been completed



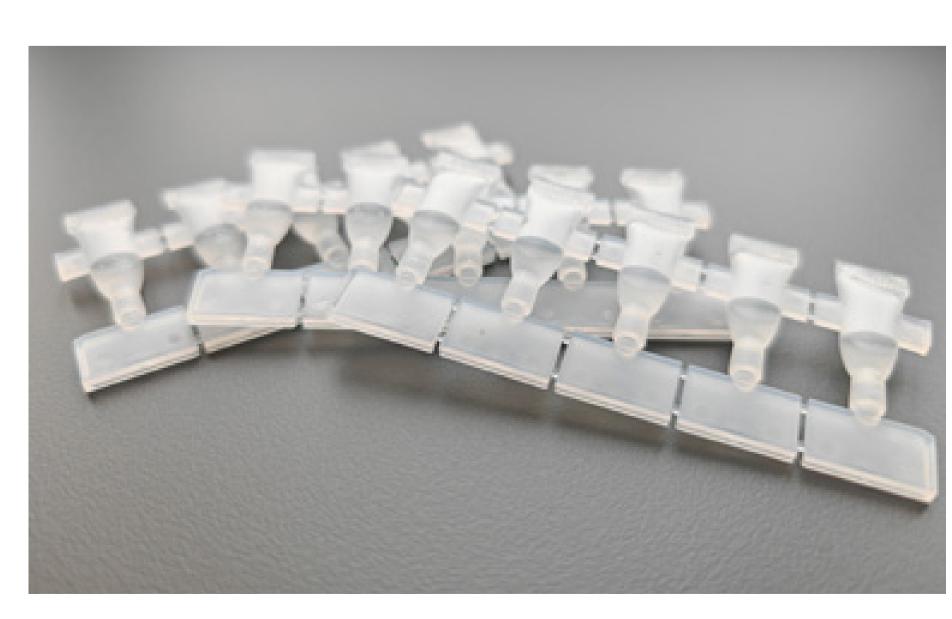


Pleryon Therapeutics (Shenzhen) Limited

Advanced Polymer-Based Therapeutics for Chronic Diseases

Pleryon is a platform company dedicated to improving the standard of living across the global community by advanced polymer and drug delivery technologies.

- 2023: Officially joined Hong Kong Science and Technology Park
- 2022: Completed Pre-A round funding closed to 100M RMB, backed by leaders in early stage biotech
- 2021: Established official residency in JLABS@Shanghai, a premier life science incubator under Johnson & Johnson Innovation









Acoustic Metamaterials Group Limited

Implementing Acoustic Metamaterials Technology to Enhance the Absorption of Noise and Solve the Acoustic Problem, Using Recycled Plastic

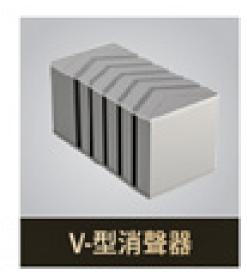
Acoustic Metamaterials Group Limited (AMG) is an innovation and technology company that utilises cutting-edge acoustic metamaterials technology to develop next-generation noise control and audio products. Since 2014, AMG has achieved a series of commercial applications of acoustic metamaterials in multiple industries including Hi-Fi, smart wearable devices, automobile, consumer electronics, construction, electrical and mechanical systems, home appliances, and more. As a new type of basic material, acoustic metamaterials have shown a superior performance over the conventional acoustic materials, bringing innovation to the way people interact with sound.

- 2021-22 Hong Kong Awards for Industries: Equipment And Machinery Design Certificate of Merit
- 2019 Hong Kong Awards for Industries: Technological Achievement Certificate of Merit
- 2017 The International Exhibition of Inventions Geneva Gold Medal





長方形消聲器











APOIDEA

Apoidea

TeamPrompt is a Prompt Library that Helps
Students and Corporates to Use, Create and
Share Optimised Automation Templates with
ChatGPT-Empowered Engine

Apoidea Group is a leading technology company in Asia with expertise in Deep Learning, Artificial Intelligence (AI) and Natural Language Processing (NLP). We transform organisations with AI solutions and services powered by novel techniques.

- Apoidea is a trusted technology partner to a wide range of industries including banks, asset managers, financial institutions, media, and blockchain infrastructure
- ▶ ISO-27001 certified
- Backed by Pacific Century Group and Alibaba Entrepreneurs Fund

AQUMON

AQUMON

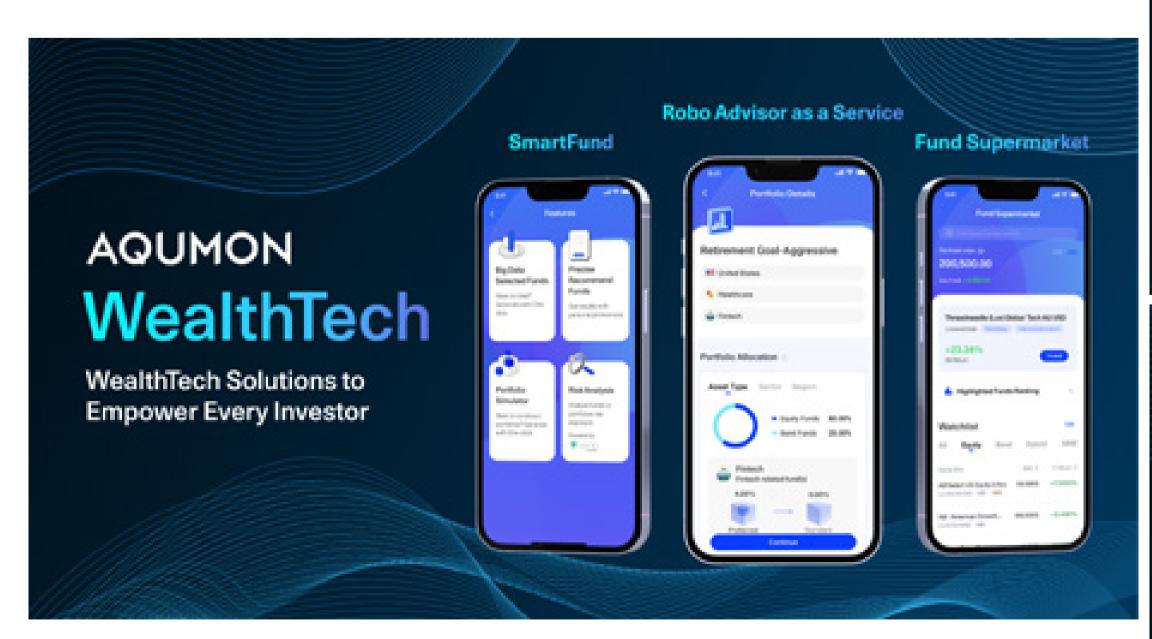


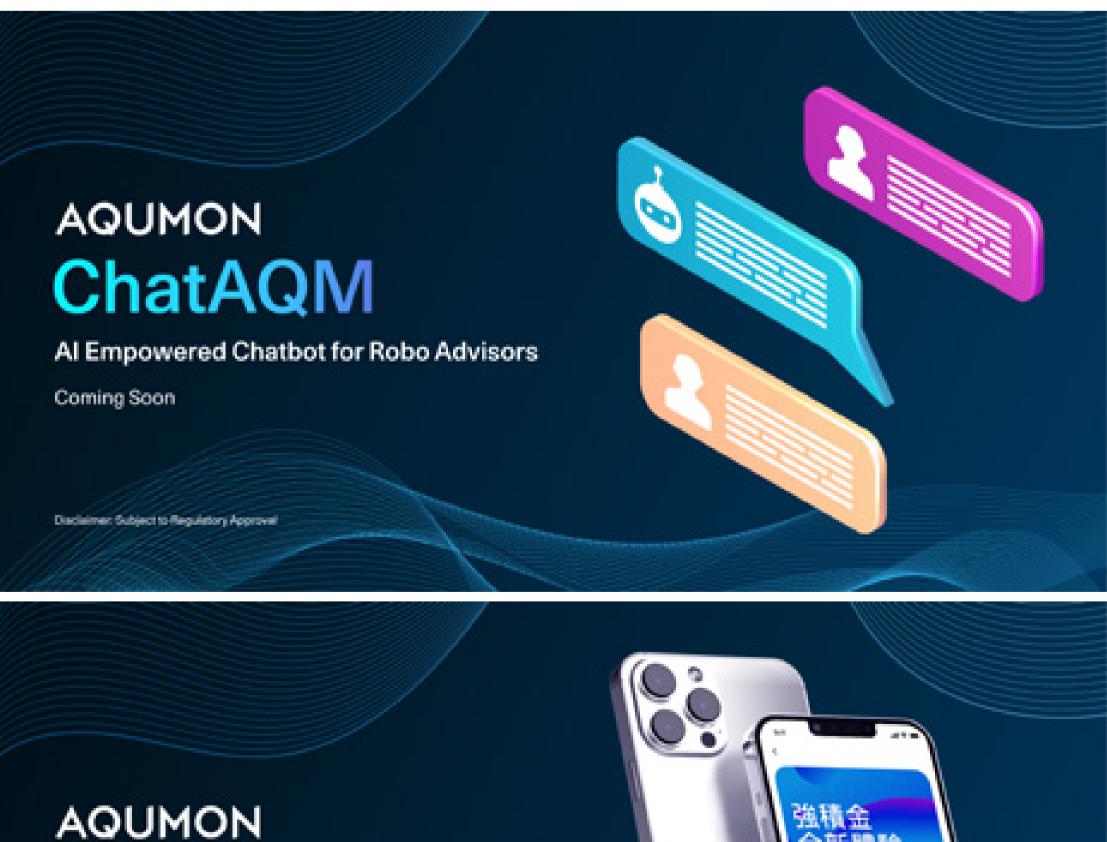
Founded in the HKUST Library, AQUMON has embarked on a journey from high finance to big finance. Our mission is to transform the financial industry by empowering people to participate in wealth creation and bring about real social progress - making investments simple, affordable, transparent and accessible to everyone through our proprietary algorithms and scalable, technical infrastructure.

- > Partnered with over 150 financial institutions since launch
- ▶ First independent Robo Advisor to be accredited by the Securities and Futures Commission
- Prominent investors including Alibaba Entrepreneurs Fund, Lenovo Capital, HKUST, Cyberport, Bank of China International Affiliate and Zheng He Capital

MPF Tools 1.0

New Approach for Your MPF







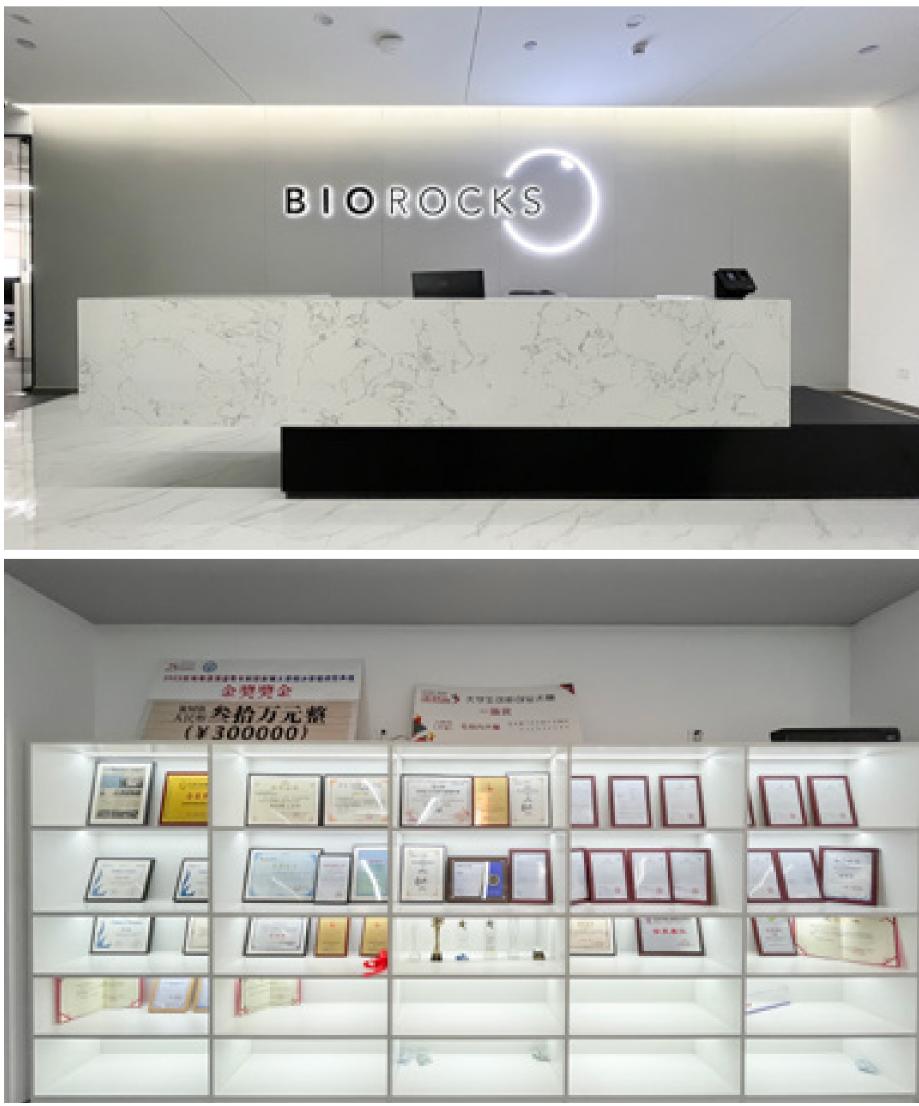
Biorocks

Advanced Microfluidic Technology to Increase Assisted Reproduction

Assisted reproduction requires precise microsurgical procedures and relies heavily on embryologists' experience and skills. Consequently, the global success rate of assisted reproduction is only around 40%. Our company's product uses advanced microfluidic technology to automate and standardize traditional manual procedures, significantly reducing the instability caused by human error and increasing the success and efficiency of in vitro fertilization (IVF).

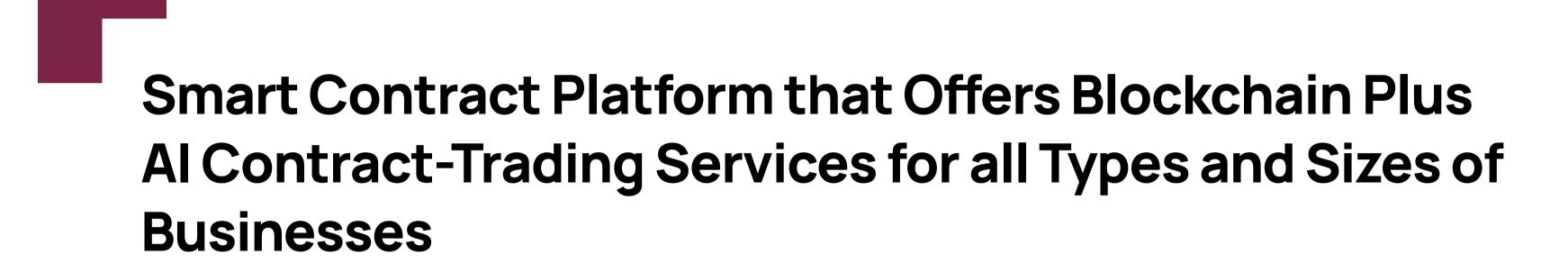
- Since its establishment in November 2017, the company has received equity investments from various institutions including Lenovo Capital, Shenzhen Angel Fund, ASB venture, and Shenzhen High-Tech Investment
- Selected for Microsoft Accelerator in March 2023
- 2022 Deloitte Shenzhen Future StarChina Innovation and Entrepreneurship Competition Outstanding Award
- Suangdong-Hong Kong-Macao-Taiwan Youth Innovation and Entrepreneurship Competition Enterprise Group Gold Award







D-Engraver Limited



D-Engraver was founded in 2018, and is a leading company in Web 3.0 and aims to make smart contract trading simple and accessible to all, while keeping it honest and reliable and applying it in real industries. We are dedicated to building an ecosystem for smart contract trading and becoming the leader in this field.

- Fundraised
 - HKUST EFund+ TSSSU HK\$1.2M
 - HKSTP Incubation HK\$1.3M
 - Angel round fundraising HK\$5M
 - HKSTP LEAP \$4.81M
- 2021 ICT Award Gold Award
- 2022 Fintech Awards Outstanding Digital Trading Deal Closing Solution
- Over 500 clients and 10 distributors







DimOrder



DimOrder builds cloud-based systems for restaurants. It provides self-ordering, menu digitisation, online payments, supply ordering and financing services to its merchants. In addition, DimOrder partnered with Meituan as an authorised distributor of Meituan Dianping.

- Backed By Y Combinator
- Won Forbes Asia 100 To Watch
- Serving 1,800 restaurants









Direct Drive Technology Limited

Direct Drive Motor Series are High Torqued Motor in Small Size, Utilizing Direct Drive Technology, Born for Precise Control and Durability

In 2020, Direct Drive Tech was founded in Songshan Lake, Dongguan. We take the mission of eliminating mechanical transmission components by using the direct-drive system. We have a complete set of technologies for robot joints from sensors, drivers to motor bodies, which increase positioning accuracy and improve system efficiency. Our direct-drive solutions make robots quieter and less space occupancy, and offer benefits in terms of maintenance and lifetime. Various applications are enabled in the homecare robot, AGV/AMR, Gym facilities industry, etc.

We are a group pursuing their passion and creation – driven by the vision of direct-driving the world with robots. DIABLO is a super agile and stylish two wheeled-leg robot and an open development platform.

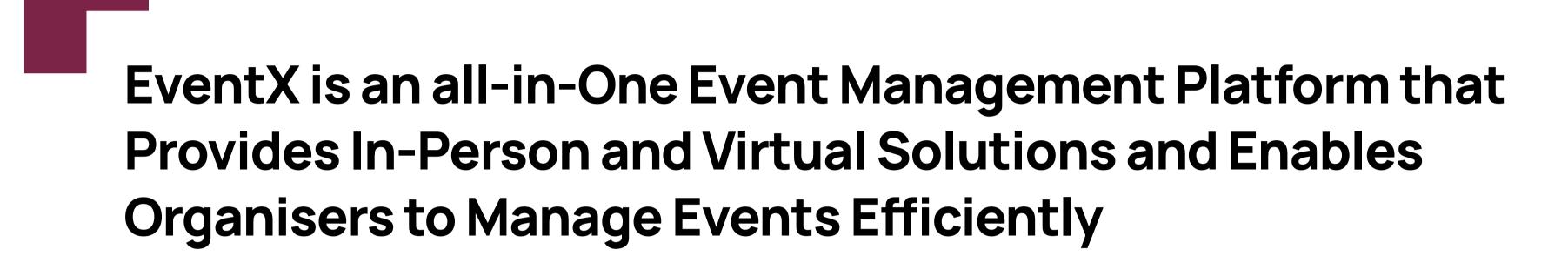
- In October 2022, Direct Drive Tech raised a total of nearly 100 million yuan in a Series A financing jointly led by Green Pine Capital Partners (GPCP) and Lenovo Capital and Incubator Group (LCIG)
- High and New Tech Enterprises 2022 (National)







EventX



Founded in 2014, EventX is an Asia-focused SaaS company providing event lead generation and event management solutions for businesses, marketers, and event organizers. We have served enterprises across 100+ cities and over 6 million attendees in 200k most significant events involved. With our advanced event technology, we aim to make Events Anywhere, Anytime, for Anyone more simple and impactful.

- EventX raised US\$18 million in Series B funding from HTC and Gaocheng Capital, a top China-based technology-enabled private equity
- EventX worked with top brands, including Alibaba, Amazon, and Cyberport, achieving a remarkable 98% customer satisfaction rate
- > EventX partnered with 3HK and Huawei to identify more business opportunities and stimulate the growth of the HK event industry







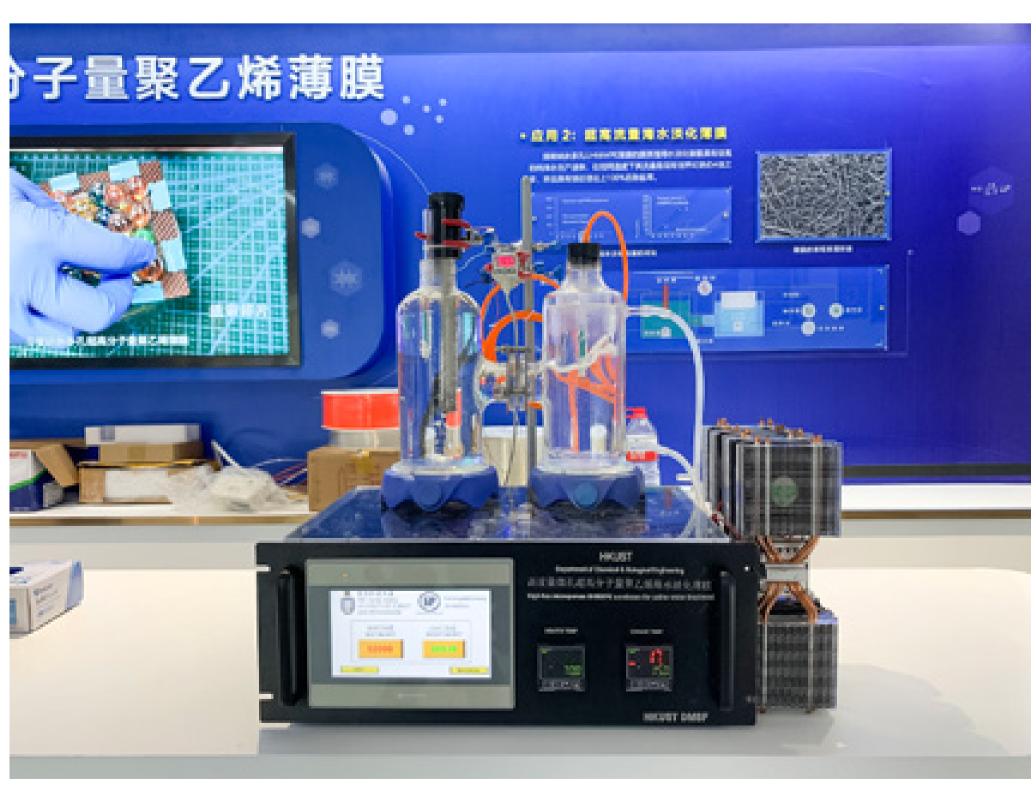


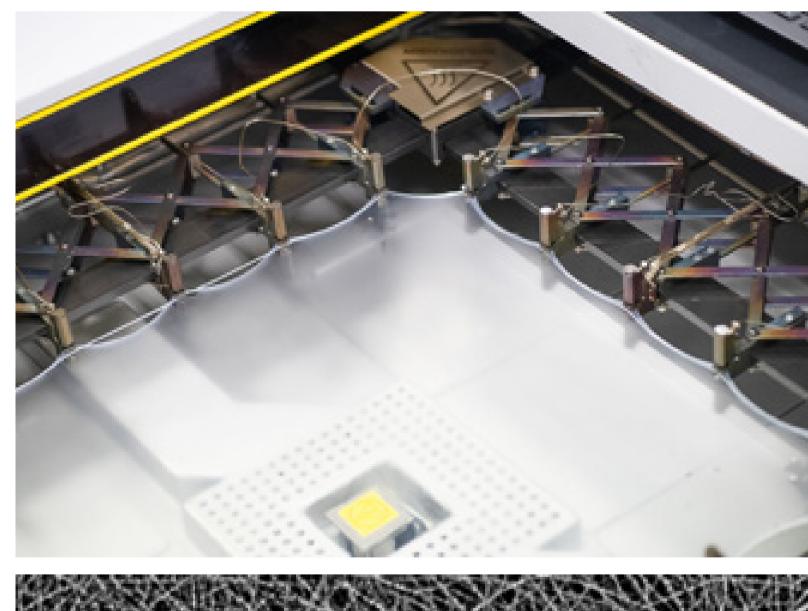
GP Nano Tech. Limited

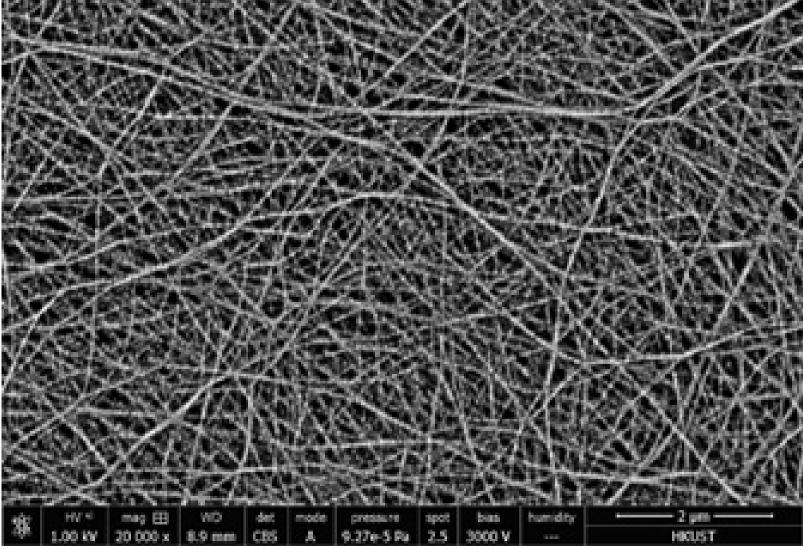
High Performance Polymer Nanofilm for Battery and Fuel Cell Applications

Our company focuses on producing high performance polymer film at alow price. Our core technology has been developed since 1986, and we have already achieved pilot-scale production of the high performance in 2022. Our first product is an ultra-thin and ultras-trong battery separator.

- Raised a seed round in 2022 with an amount of 20 million RMB
- Awards: The highest level entrepreneur competition in China-China Innovation & Entrepreneur Competition - The Sixth winner nationally
- Strategy collaboration agreement with our clients

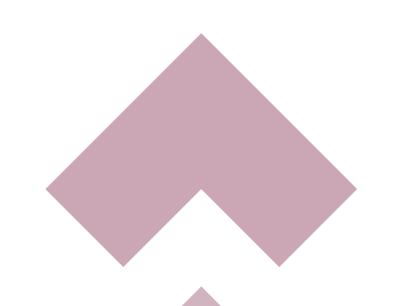








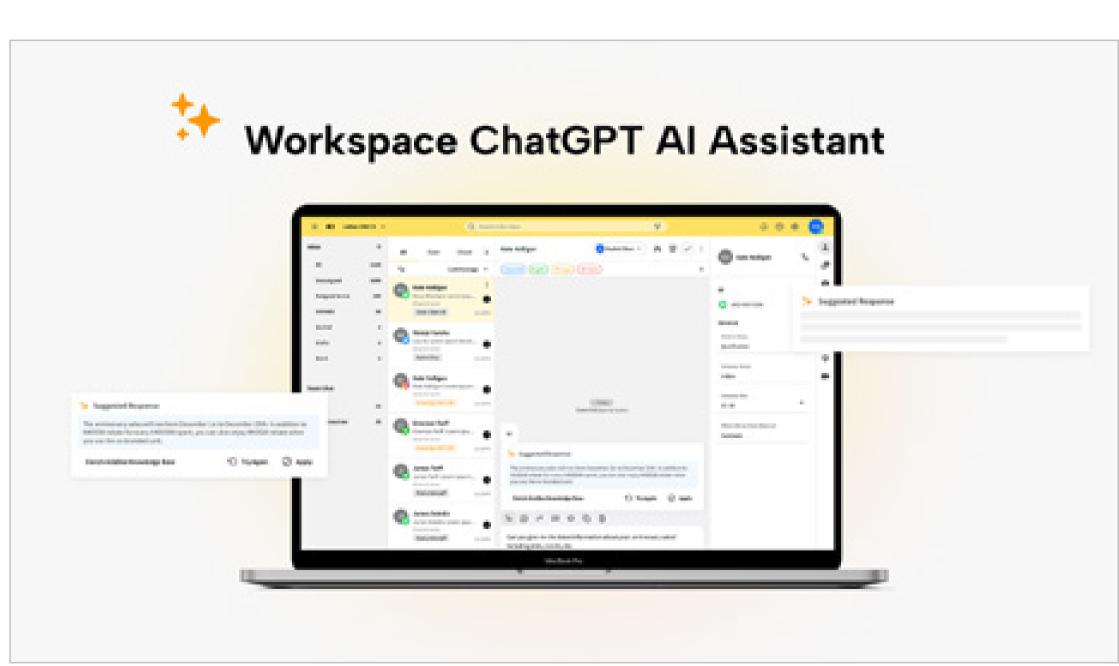
Imbee Limited

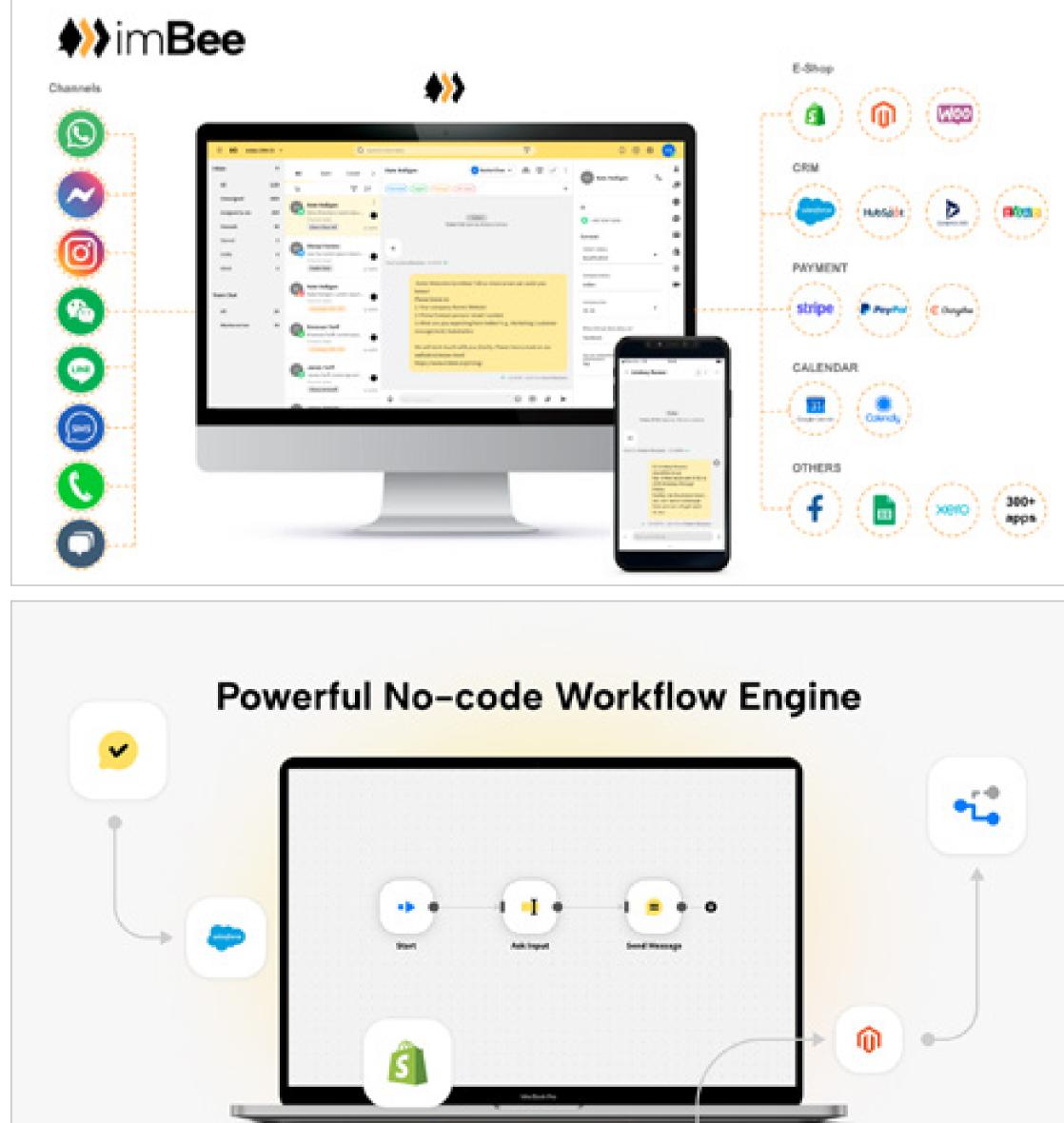


Al-powered Customer Chat Management Software

imBee provides one central inbox for communication channels like WhatsApp, WeChat, Line, and Facebook Messenger, with best-inclass business tools and workflow automation for companies. Improve operational efficiency and stronger customer relationship.

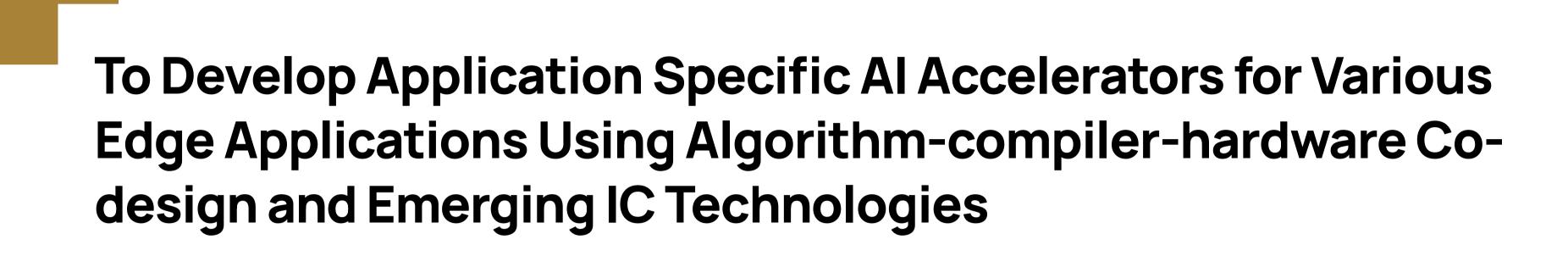
- Raised US\$6M
- ▶ First in Hong Kong to launch ChatGPT Knowledge Base Solution for Enterprises
- Selected Hong Kong Science Park incubatee to enter its premium Acceleration Programme





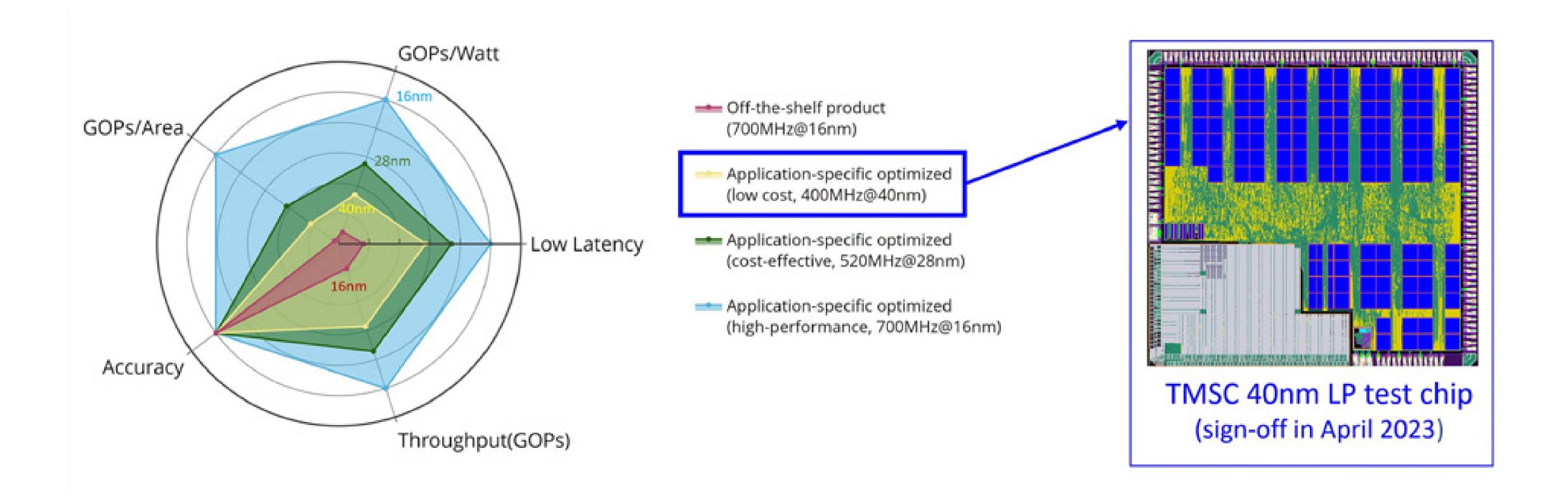


Application Specific Al Accelerators for Edge Computing



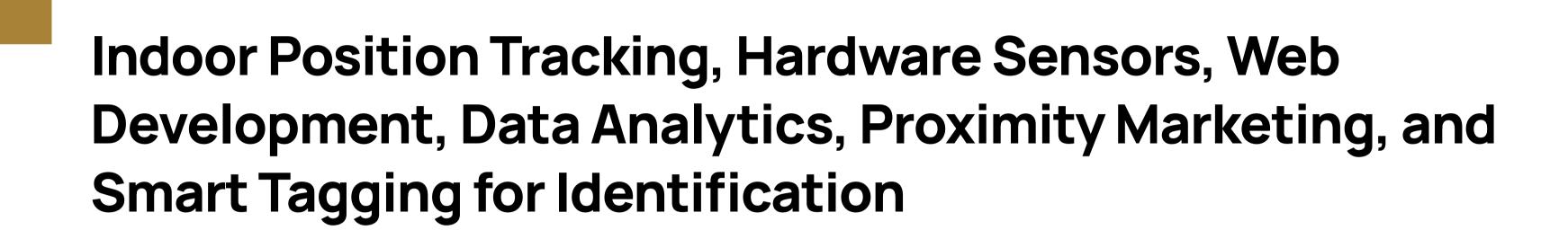
To enable the design of application specific high-performance low-power edge Al chip, we specialize in:

- 1. Co-design of the NN compression, compilation and hardware for specific application
- 2. Fast customization for specific applications using our optimized Al acceleration toolchain and core library
- 3. New technology of transformer acceleration, NVM storage and computing, and 3D IC for various application requirements
- Health care: providing a dedicated Al accelerator SoC or chiplet solution with bio-signals and visual input for remote monitoring and analysis
- > Intelligent security camera: providing a dedicated Al accelerator SoC or chiplet solution for detection of suspicious activities, person behavior, etc.
- Automotive: providing a dedicated Al accelerator SoC or chiplet solution for detection and comprehensive analysis of the driving environment





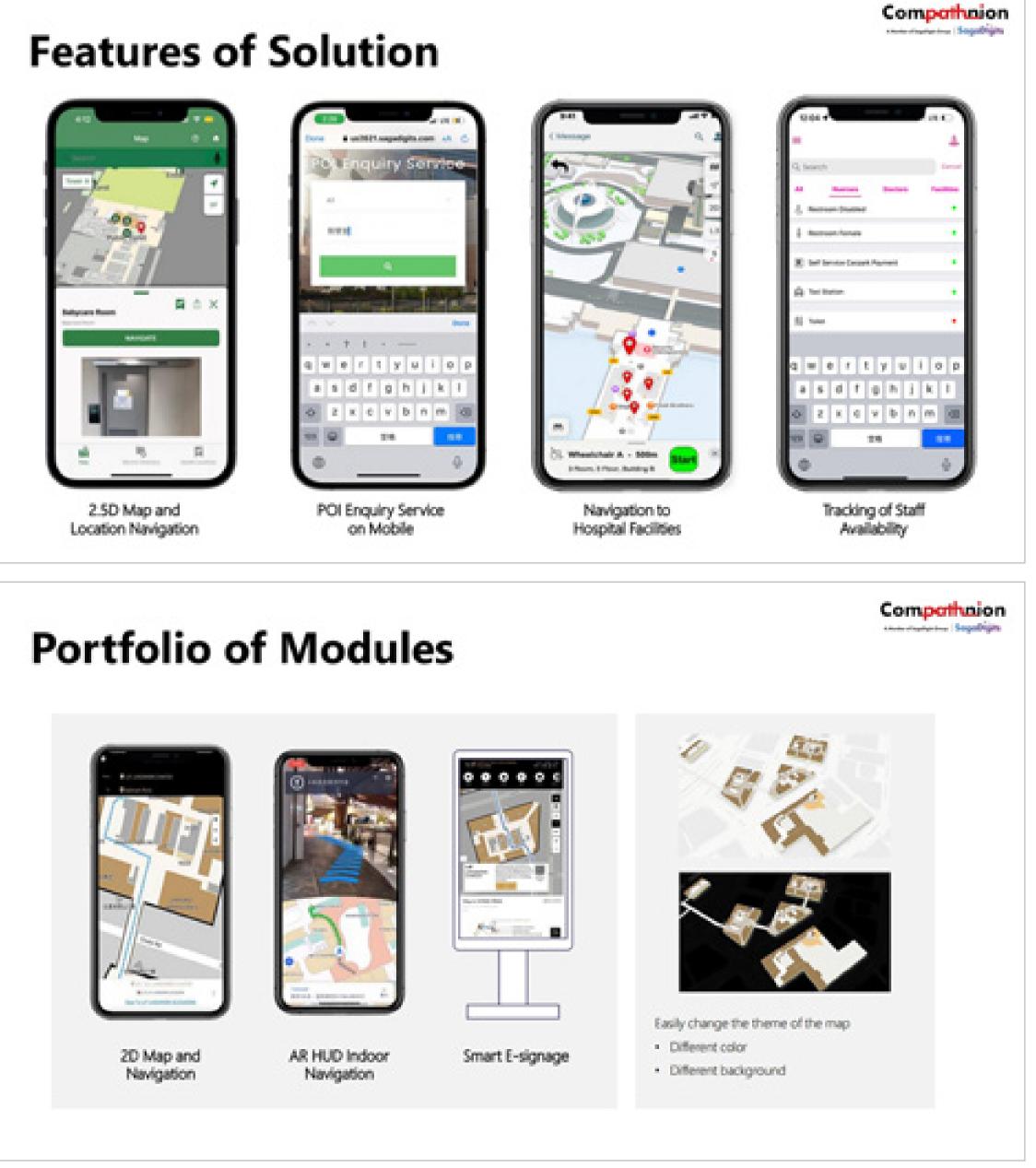
Compathnion Technology Limited



Compathnion Technology Limited has adapted an indoor localisation tools and location based recommendation engine enabled by the cloud, modern methodologies with value-added functions for business development and logistics management. We provide site surveys, SDK toolkit, Content Management Platform, and analytic services using different big data, artificial intelligence and edge computing technologies.

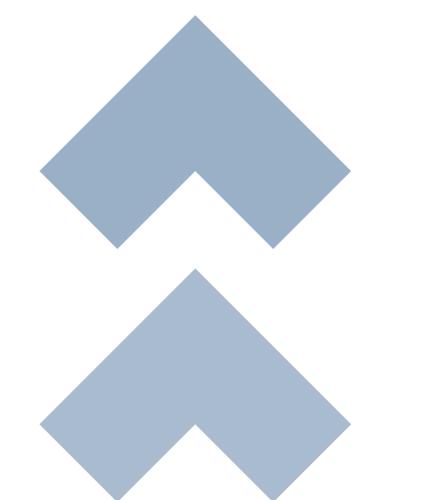
- Acceleration Program from HKSTP
- Pandemic Innovative Digital Solution Awards 2020
- Endorsement from the Hong Kong Government for StayHomeSafe Quarantine Mobile App System for Supporting Hong Kong's COVID-19 response







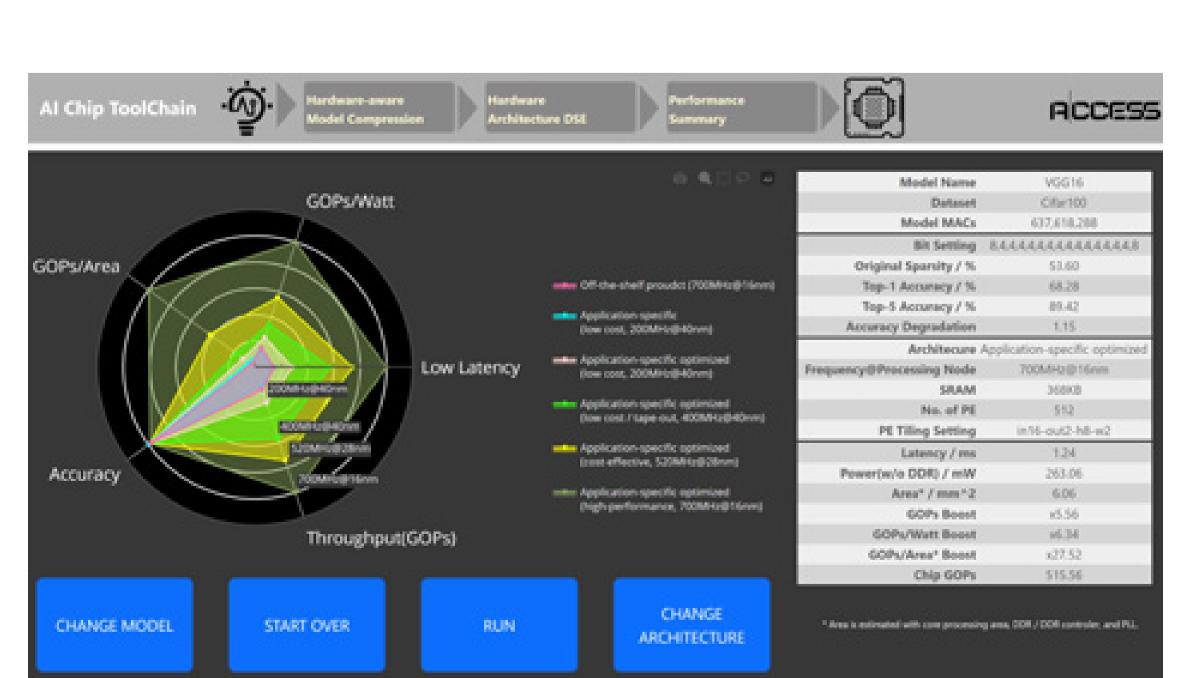
EDA Tools for Deep Learning Accelerator Design

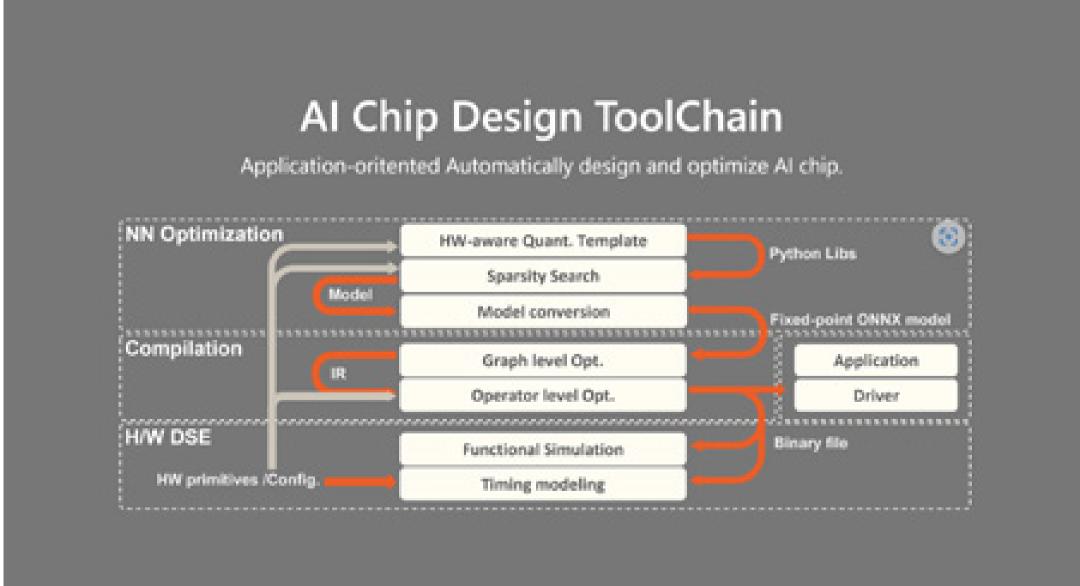


Design Automation and Optimization for Highenergy-efficiency, High-performance Special Computing Chip



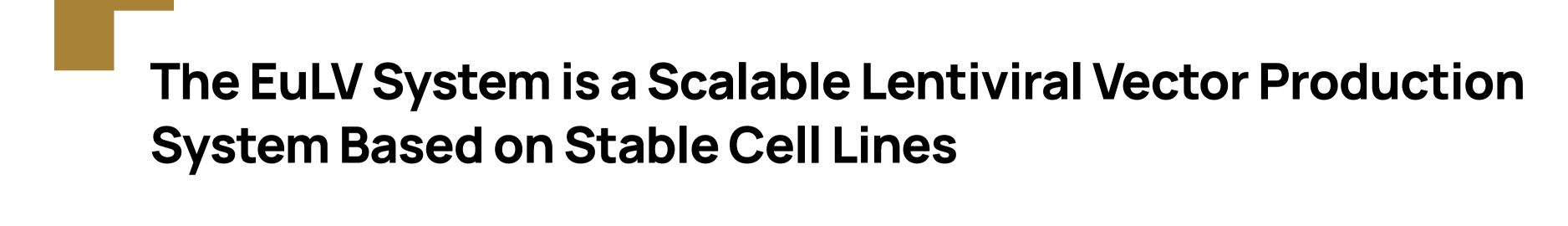
- Deep learning accelerator design
- Deep learning accelerated application
- Deep learning solution







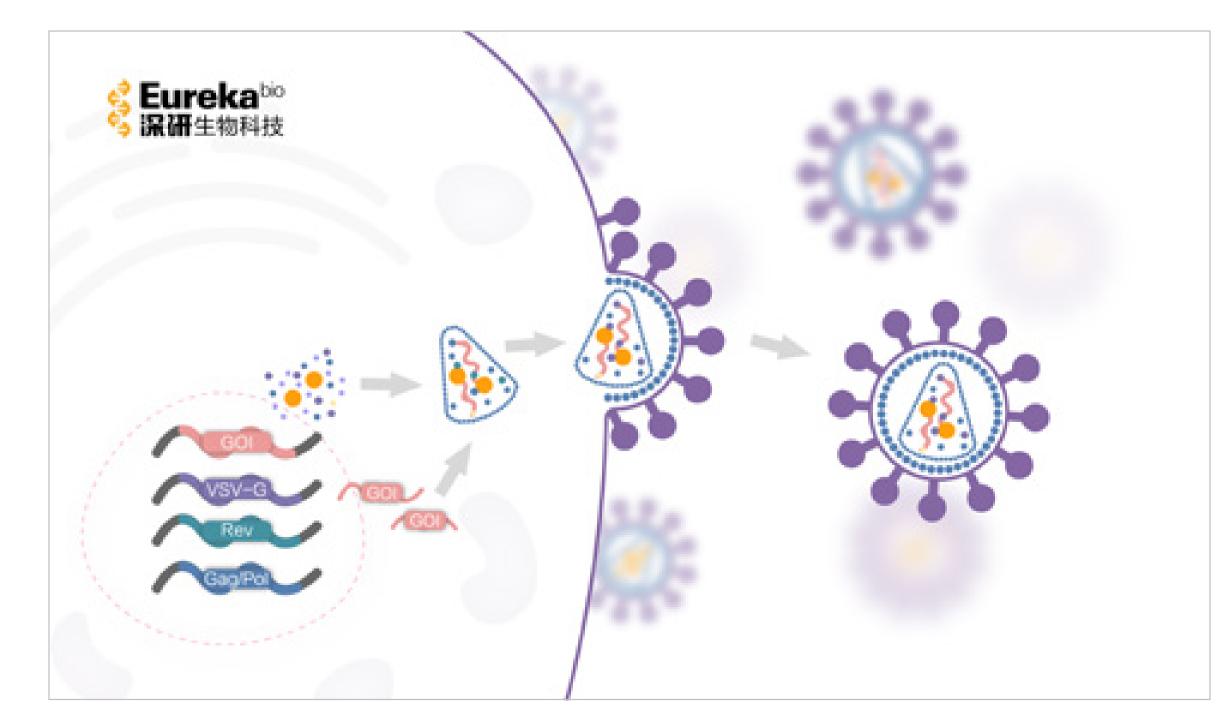
Eureka Biotechnology Co., Ltd.



EurekaBio is an upstream core supplier in the field of cell and gene therapy. To reduce costs and increase efficiency, EurekaBio focuses on the research and development of key technologies and core processes. EurekaBio has innovatively developed the EuLV system, a lentiviral vector production system based on stable cell lines, and provides comprehensive solutions for cell therapy product preparation and production.

- Established partnerships with several biopharmaceutical companies and CDMO companies to commercialize the EuLV system
- CellSep PRO is widely used in the research and development of cell therapy products and has successfully assisted nearly 30 domestic CGT companies in their IND filings
- Independently developed and launched CellSep MAX, and introduced sterile tubing welder, sealing machine, wave reactor and other equipment to provide comprehensive solutions for cell therapy product preparation and production





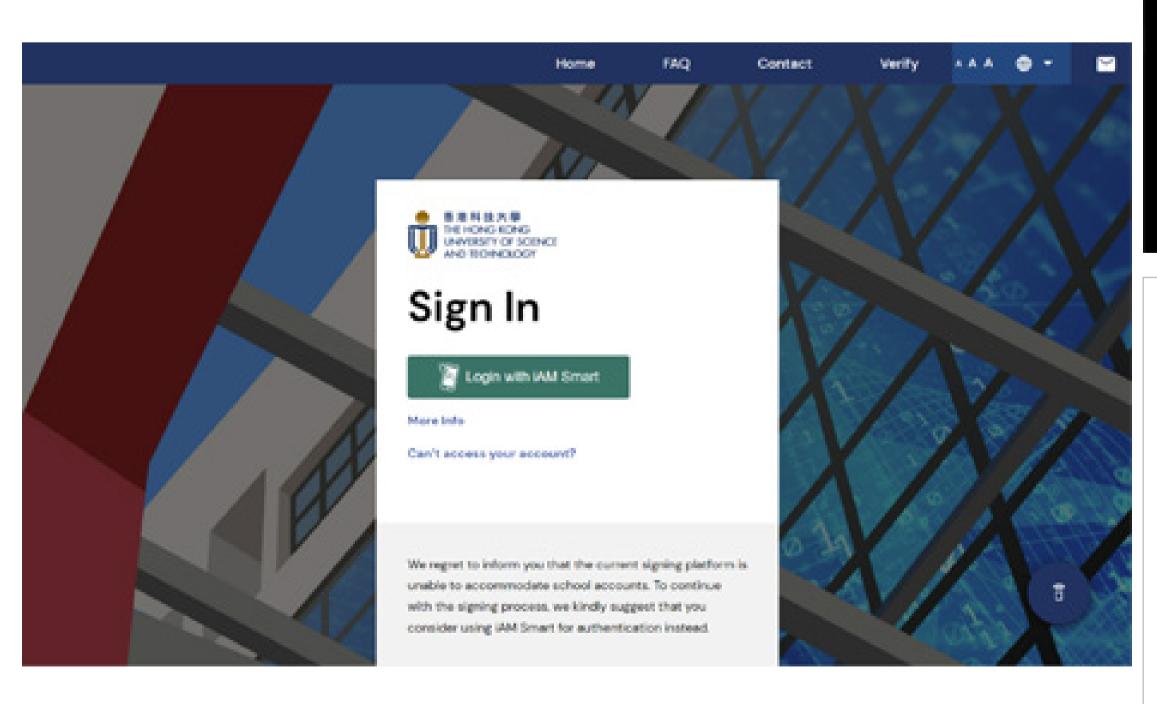


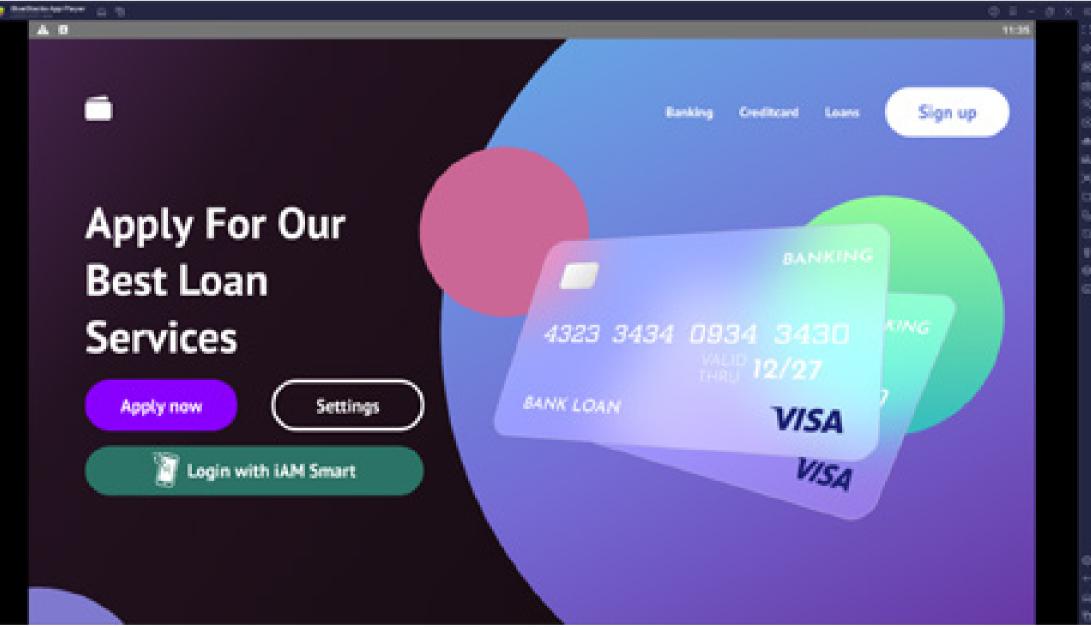
Fill Easy Limited

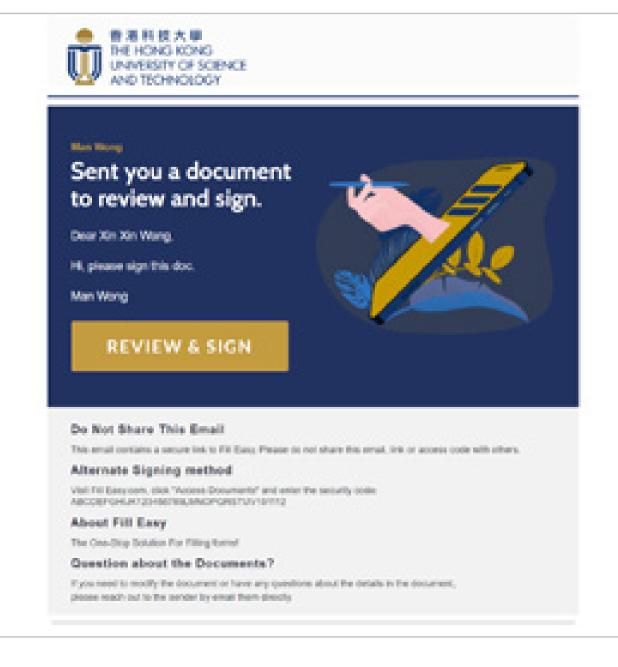


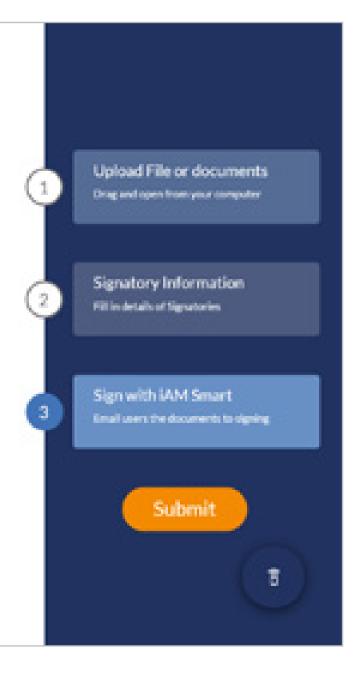
Fill Easy aims to provide a simple, safe and secure solution for "iAM Smart" adoption, letting you launch secure and convenient "iAM Smart"-enabled online services rapidly. We help you handle all the compliance, encryption and system maintenance, allowing you to focus on your core product.

- Entry into iAM Smart program
- AWS partnered and showcased on the news
- HKSTP incubatee



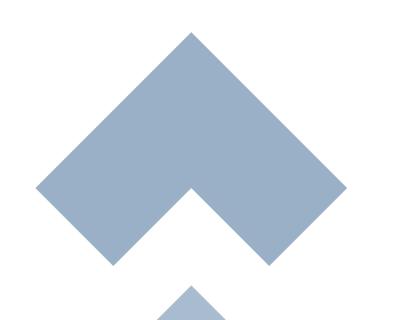








GoByBus.hk (Goba Solutions Limited)



Hong Kong's First and Only Intercity Coach Platform

Goba Solutions Limited endeavors to use technology to improve the operation and service experience of intercity transport in the Asia Pacific, connect people in the region, and achieve the vision of smart mobility in Hong Kong Smart City Blueprint. Our award-winning product, GoByBus.hk, helps travellers to reserve their coach seats, at the same time improves the efficiency and revenue of the operators.

- Incubatee of HKSTP Incu-Tech Programme
- Awardee of WeVenture Youth Entrepreneurship Program by The Y. Elites Association & HKSARG
- Strategic partnership with digital wallets in Greater Bay Area









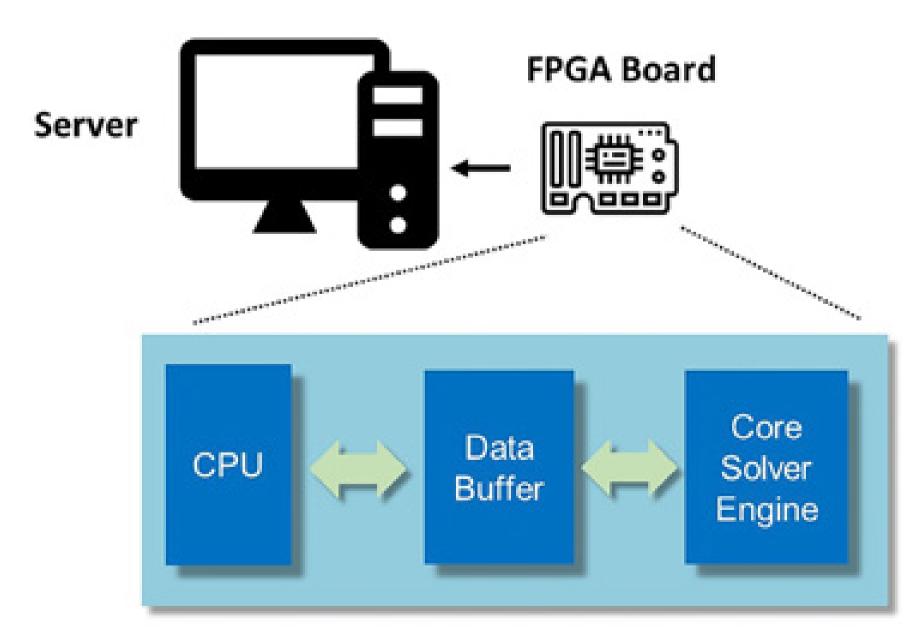
Hardware Accelerator for Financial Computing



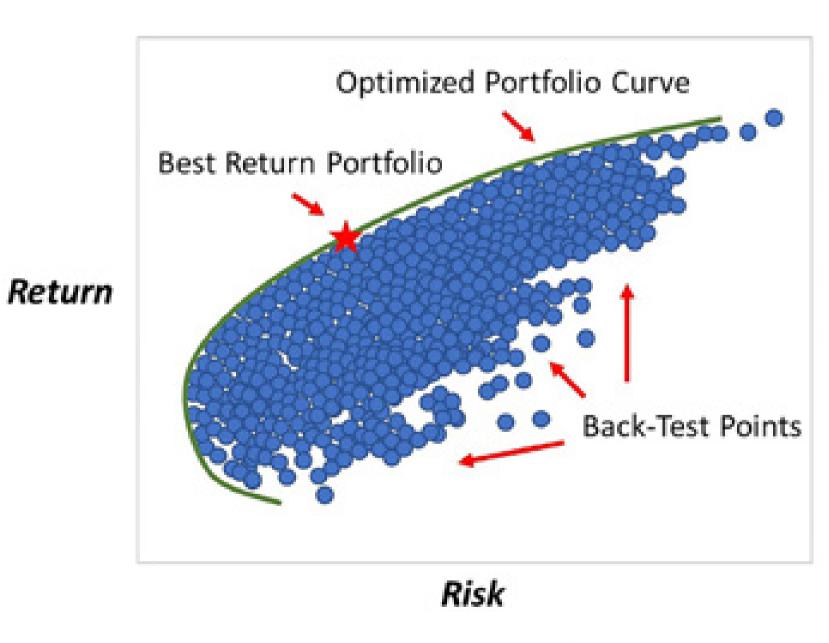
Our Goal is to Create a Hardware Accelerator System for Financial Computing Applications Using FPGA and ASIC, Implementing Software-hardware co-design and Reconfigurable Circuit Technology

Our company specializes in providing high-performance FPGA-based accelerators for portfolio optimization back-test and trading strategy suggestions. We also provide customized Al cores specifically optimized for finance market prediction, leveraging our algorithm-hardware co-design toolchains and reconfigurable compute in memory technology for fast implementation and flexible ASIC design. Our solutions offer unparalleled performance and efficiency for finance computing applications.

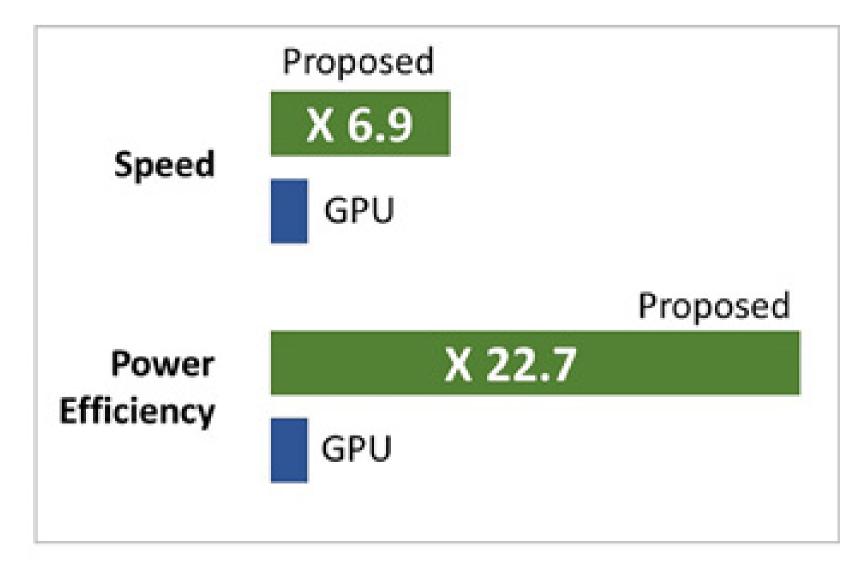
- Investment portfolio optimization hardware accelerator
- Real-time market prediction with Al hardware
- Flexible high-performance AI chip for market prediction



FPGA-based Accelerator for Portfolio Optimization



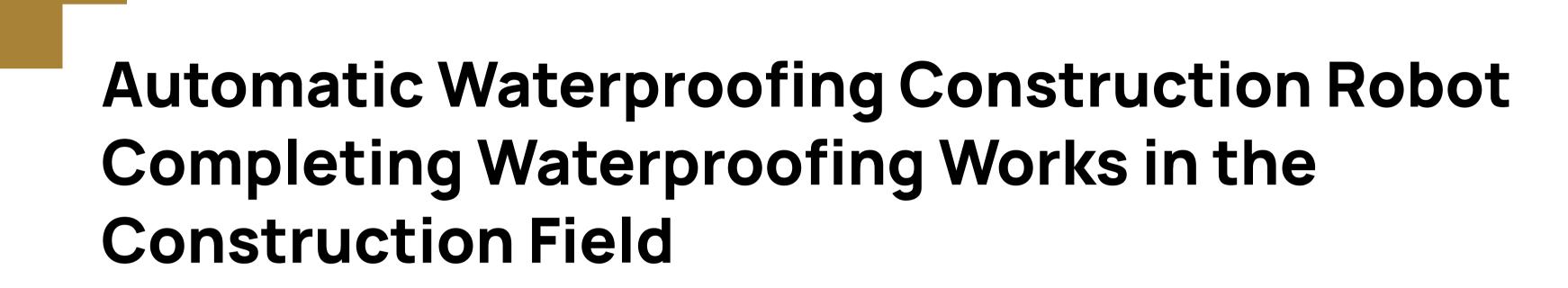
Back-Tests For Investment Portfolio Optimization



Performance Comparison



Jbot Limited



From Hong Kong Center for Construction Robotics,
Jbot aims to provide automatic and robotic solutions to
waterproofing works, bringing automation and Al algorithms
to the construction field, improving efficiency and quality
and reducing costs. We manage to become the top solution
provider in smart construction.

- Techi-Ship funds
- Cooperation with Oriental Yuhong







Lify Company Limited



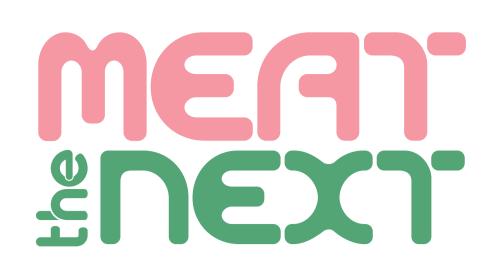
Lify Company Limited's mission is to offer a personalised wellness beverage experience for everyone. Incubated at HKSTP, we reinvent traditional herbal wisdom with our smart infusion technology to deliver 15 East-meets-West wellness formulations under 1 minute. Our innovations include a patented loT smart beverage device, proprietary herbal discs made of decomposable material, as well as an integrated LIFY APP.

- Raised US\$1M
- 2020 Hong Kong Information and Communication Technology: Smart Living (Smart Home) Gold Award, German Design Award 2020
- Clients include Mandarin Oriental Landmark, The Fullerton, The Upper House, Soho House, Kowloon Shangri-la, Peoplebank, AIA, Jardine Group, HKSTP









Meat the Next Company Limited



Meat the Next is a New Generation Food Enabler founded by HKUST Alumni hoping to develop and provide delicious, nutritionally balanced and affordable alternative protein product solutions. The first product launched in the market is dairy-free ice cream which does not contain added sugar. Their exclusive raw material, tiger nuts are to enhance the smoothness of their dairy-free products. By creating New Generation Food, we aim to solve food shortage problems and deal with climate change. From global to local, we focus on Asian alternative protein applications. We advocate ESG and implement SDG, believing that New Generation Food can bring positive impacts to the planet, the environment and the climate.

- Our newly launched tiger nut ice cream has achieved remarkable sales feedback and is launched in over 40 sales channels, eg. Green Dot Dot, UNY, APITA, Hyatt Regency etc. with repeated purchases
- As an innovative food technology start-up, we had a lot of media exposure, such as: HK01, Hong Kong Economic Journal, Headline Daily, HKET, etc., and have received a lot of good feedback
- We had many good results in competitions and showcase events. We won "the Greatest Potential for Social Impact award" at Global LaunchPad and the first runner up in HKSEC2023









Newman Global Company Limited (NMG)

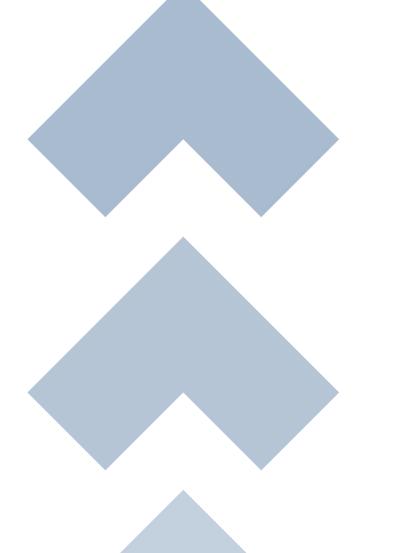


NMG was founded in 2021 by 4 Hong Kong natives who share the same enthusiasm on drinks and adventure. Through our spirit to experiment, we want to create products that allow many possibilities. We welcome you to the community of continuous discovery and wish that our product will compliment some of your best moments of breakthrough.

- NMG has developed from scratch a new crafted Chinese spirit, namely Scentiment and recently launching in February
- Since launch, NMG has confirmed projects with Youtubers and collaborations with bars and restaurants to build brand awareness
- Hosted successful tasting events and cocktail class. We have also sponsored an event with more than 200 guests

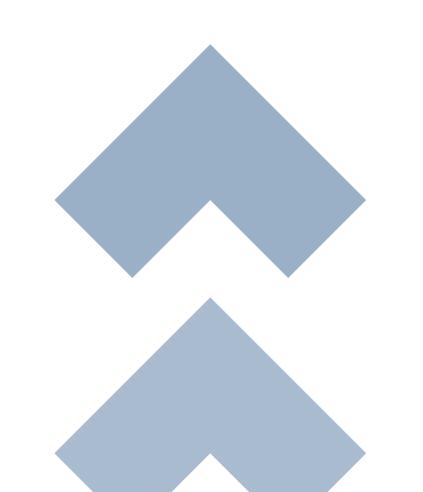








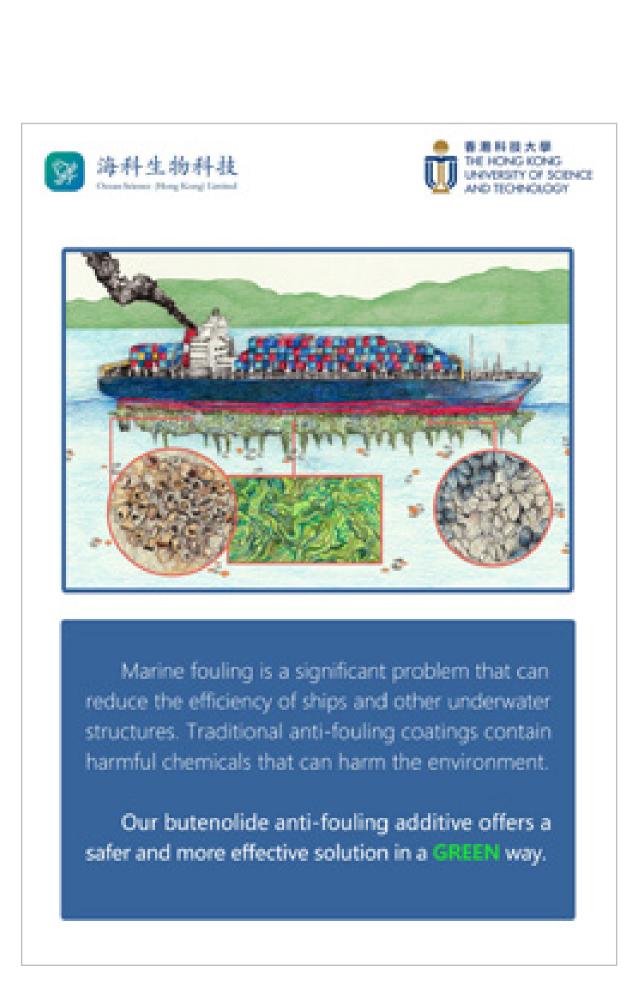
Ocean Science HK Limited



Non-toxic Highly-Effective Anti Fouling Solutions Based On Patented Technology Butenolide

Ocean Science is striving to bring a non-toxic and effective antifouling solution based on Butenolide against biofouling challenges and generate sustainable growth in the marine industry.

- 2016: 2nd Prize at National Science and Technology Award
- 2020: 2nd Prize at HKUST One Million Dollar Entrepreneurship Competition (Yangtze River Delta)
- 2020: TOP10 at HKUST One Million Dollar Entrepreneurship Competition (National Final)









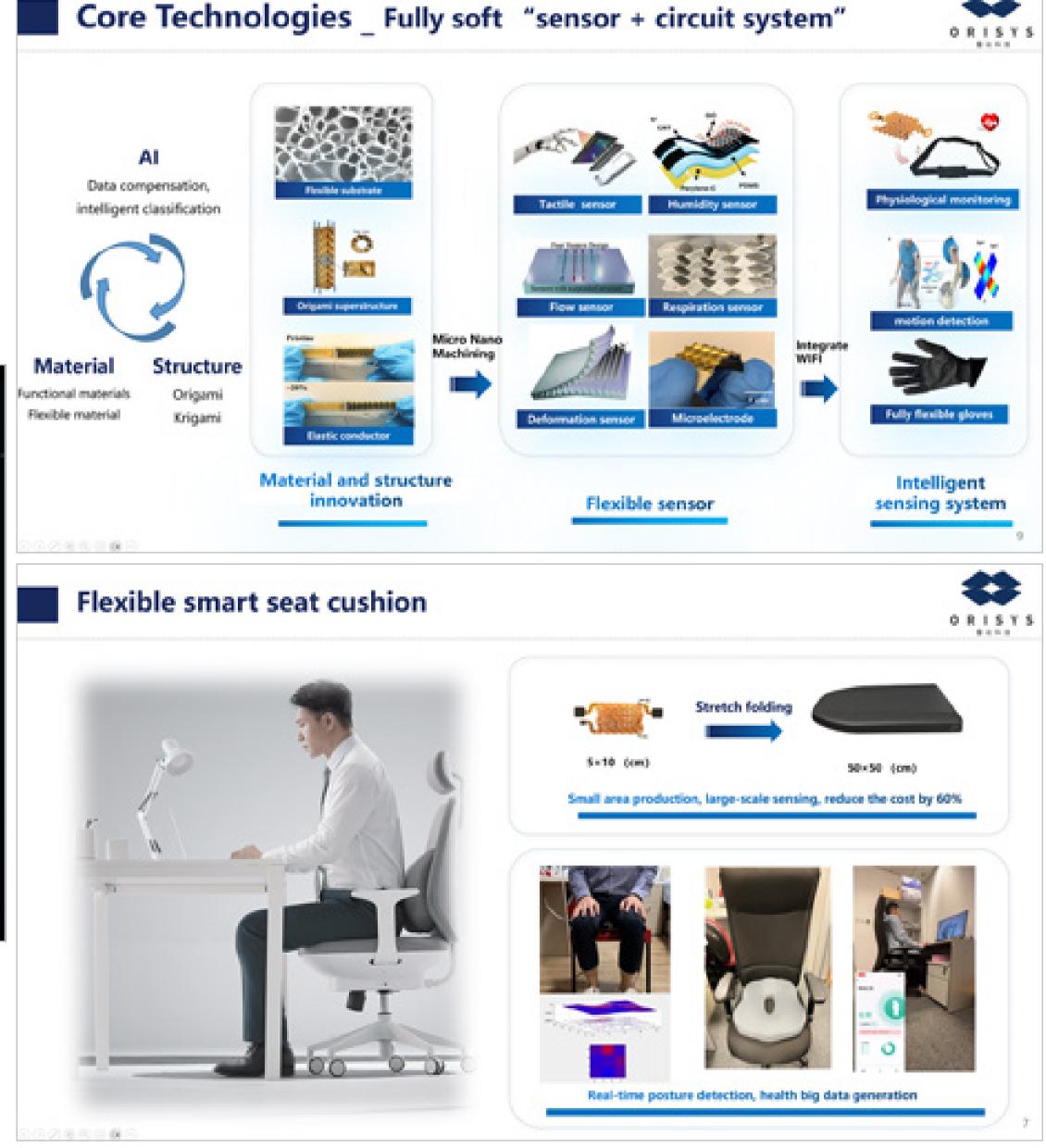
Ori-sys Technology Limited



Ori-sys Technology Limited is a high-tech company specializing in flexible sensing systems. Relying on high-precision flexible sensors and flexible circuit systems, we develop intelligent products for advanced human-computer interaction. At present, the main product is fully flexible smart gloves, and we continue to research and develop in flexible motion capture, flexible haptic feedback, and other fields.

- Honored to be admitted to TSSSU, HKSTP Incubation and HKUST Tech-ship Award
- Obtain customer cooperation interest in sports, STEM education, VR games and other fields
- Received more than HK\$1 million ininvestment from a well-known angel investment organization







PhoMedics Limited



PhoMedics Limited is a medtech startup founded in 2020 by Prof. Terence Wong and his team at HKUST. We aim to revolutionize how cancer cells are detected before, during, and after surgery. CHAMP Microscope, our flagship product, is a fast, accurate, and holistic solution for on-the-spot histological imaging enabling a more efficient and agile workflow during surgeries.

- Received E-fund from HKUST
- Sold Award, Qianhai Guangdong Hong Kong Macau Taiwan Youth Innovation and Entrepreneurship Competition
- Prototype is placed in Prince of Wales Hospital for on-site trial





Purple Rain Biotech



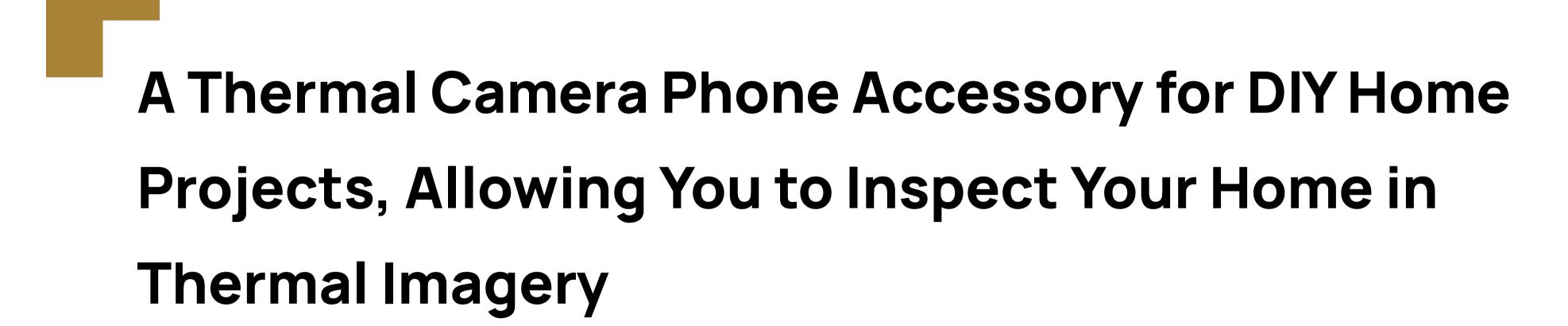
Our company specializes in producing and distributing high-quality, rapid nucleic acid diagnostic chips, platforms, and medical services. With a focus on affordability and privacy, we address the increasing demand for at-home molecular testing solutions in healthcare, veterinary diagnostics, and agriculture. Our innovative technology integrates CRISPR and microfluidics for superior sensitivity and multi-disease detection, revolutionizing point-of-care testing.

- Incutech
- > ITF TSSSU
- GBA funding





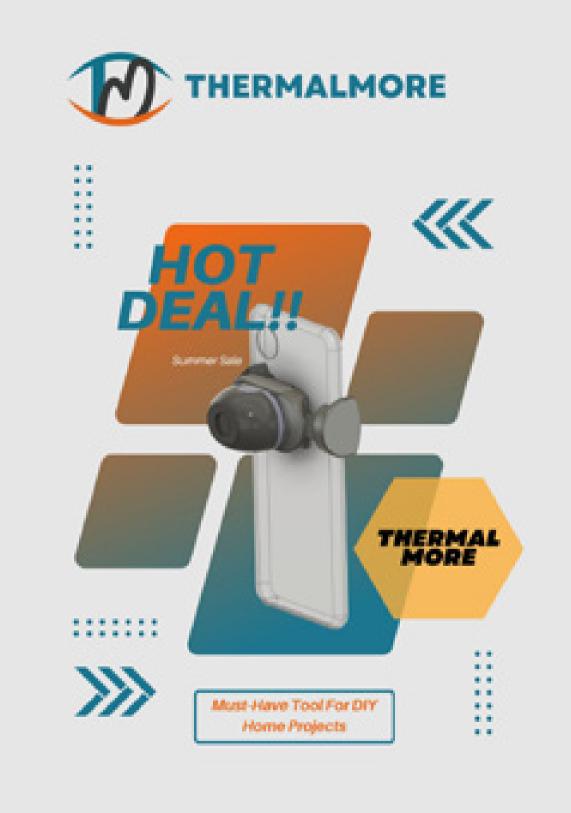
ThermalMore



With over 10 years experience in thermal technologies, we are dedicated to designing and developing accurate and reliable thermal sensing solutions for inspection and maintenance applications.

Awarded GBA Weventure grant of HK\$600,000

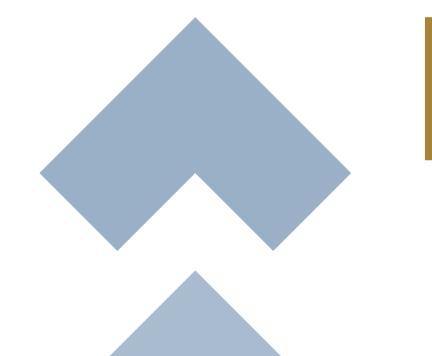








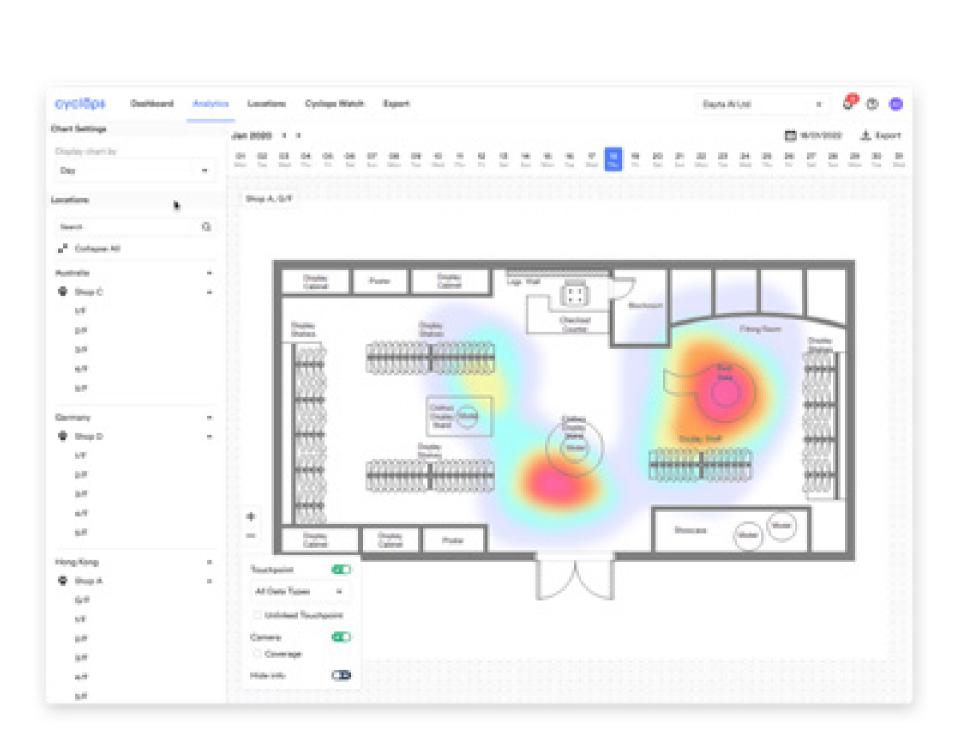
VisionAl

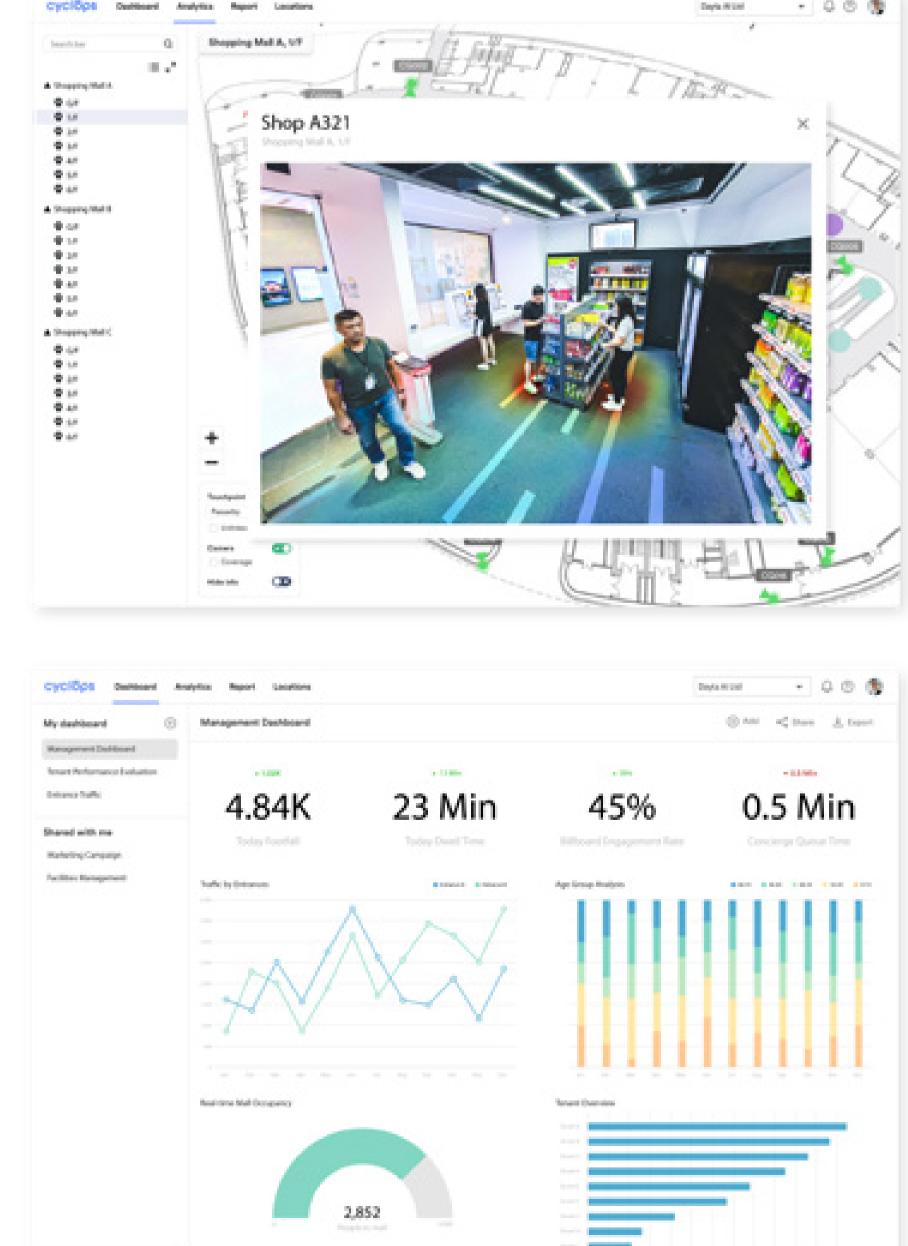


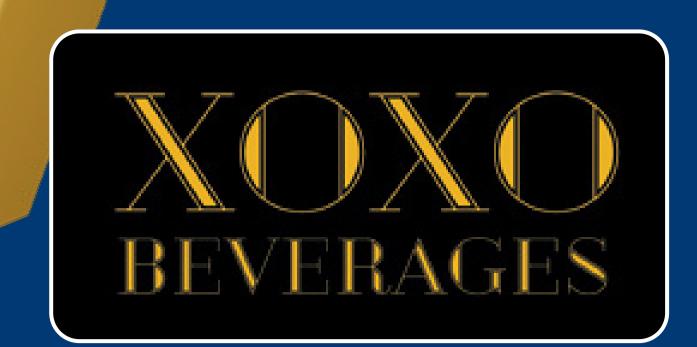


Vision Al leverages existing cameras to acquire visitors' behavioural data and generate actionable insights. They add value to brick-and-mortar retailers by optimising their sales, traffic and operations under the aegis of Computer Vision and Business Intelligence.

- We offer data collection and data analytics to allow business owners to formulate data-driven insights and make informed decisions
- We utilise existing surveillance cameras and migrate everything to the cloud
 our solution can be used anytime and anywhere
- Our application has been extended to various offline scenarios and established presence in Thailand, Indonesia and Malaysia





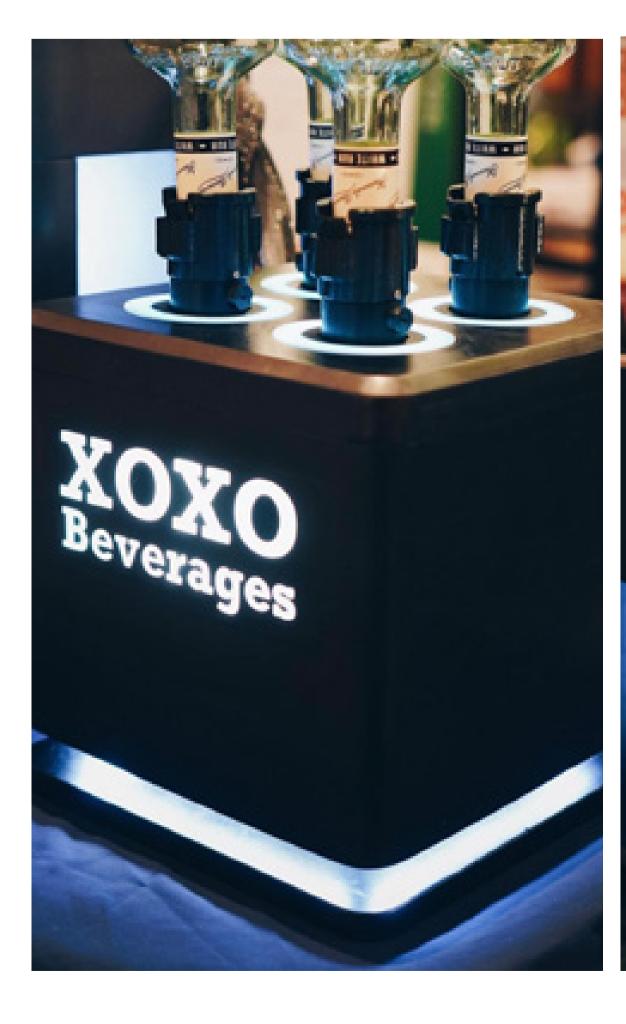


XOXO Beverages



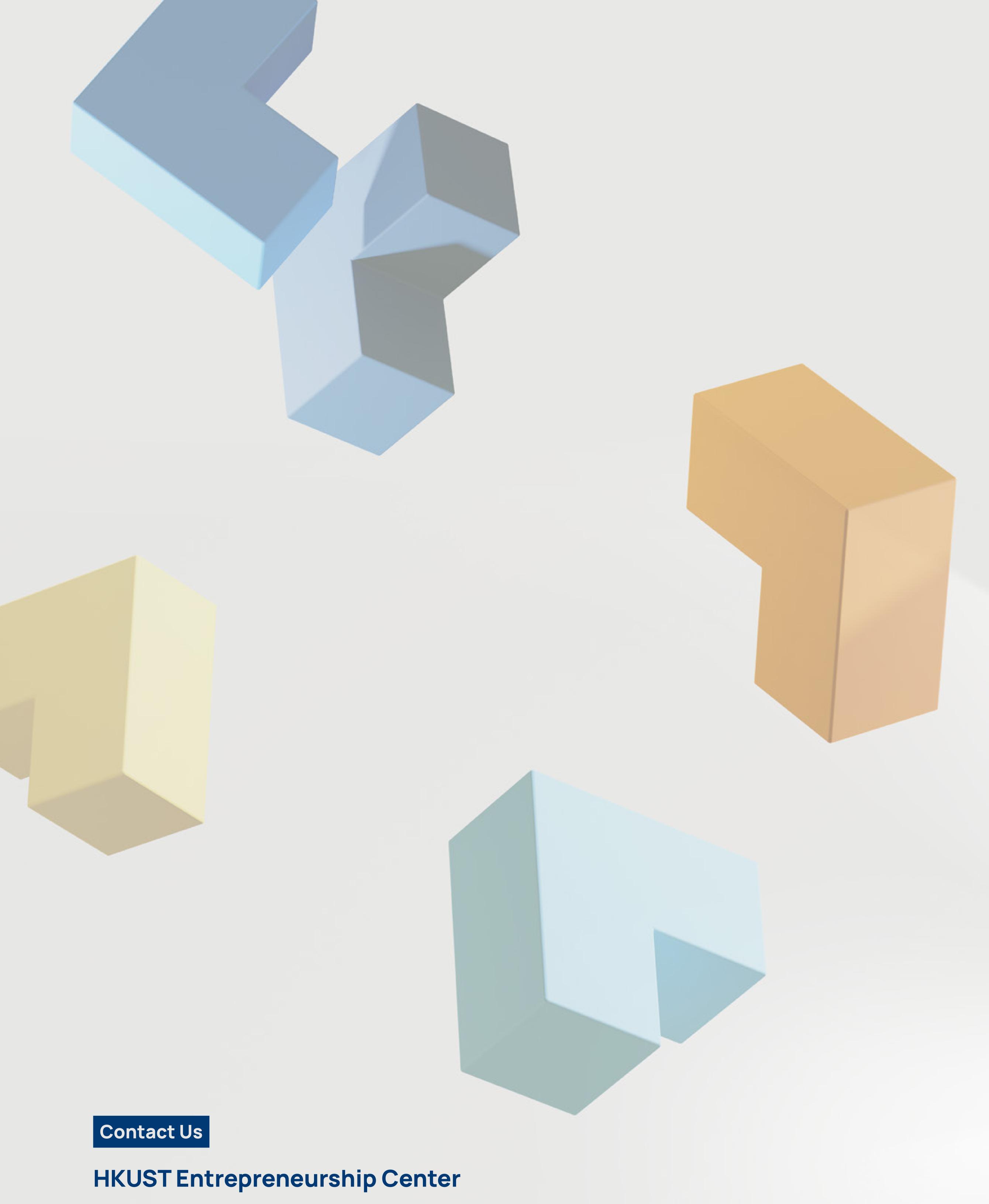
XOXO Beverages is a start-up company established in 2021 that is dedicated to revolutionizing the conventional bartending industry. Our products and innovative robotic solution are designed to provide consumers with a new cocktail journey. The mission of XOXO Beverages is not only to deliver high-quality drinks but also to create an unforgettable bonding experience for customers.

- HKUST One Million Dollar Entrepreneurship Competition 2022 (Silver award)
- HKSTP incubatee
- > Serve over 1,000 guests per month









Room 4586, 4/F

The Hong Kong University of Science & Technology Clear Water Bay, Kowloon, Hong Kong SAR

General enquiries: ecenter@ust.hk
Website: https://ec.hkust.edu.hk/



For investment discussion about HKUST DeepTech/startups, please contact efund@ust.hk.

For collaboration discussion, please contact oktbd@ust.hk.