

Press Release

For Immediate Release

The Top 3 Winning Teams of 2025 “Maker in China” Hong Kong Chapter Announced

Entries Boast Nearly 380 Patents, Focusing on New Quality Productive Forces

Supports Start-ups Exploring Mainland Market

Hong Kong, 25 September 2025 – The 2025 “Maker in China” SME Innovation and Entrepreneurship Global Contest – Hong Kong Chapter (MiCHK) Final was successfully organised at Cyberport. The Competition involved approximately 380 patents, which is 30% more than last year, showing the continuous growth in I&T level of the participating projects.

There were 4 Cyberport community members ranked among the top 10 of the MiCHK, who competed for the top three positions. It was also pleasing to see Aither Entertainment Limited, a Cyberport community member, achieve the Champion, while Logital Co. Limited and Rain Biotech Solutions Limited were awarded first and second runners-up, respectively. The top three winning teams will represent Hong Kong in the Global Final Contest of the “Maker in China,” which will take place in Guangzhou in the fourth quarter of 2025, providing valuable opportunities to enter the Mainland China market. This includes receiving policy support from nationally recognised innovation and technology parks, connecting with mainland investors, setting up businesses in entrepreneurial parks in the Mainland, participating in international exhibitions, and having the chance to join various incubation programmes, such as the Cyberport Incubation Program (CIP) and the City University of Hong Kong's "HK Tech 300 Seed Fund" programme, pushing their businesses further into the international arena. They will also be invited to participate in the 2025 China Innovation and Entrepreneurship Competition - Qianhai, Hong Kong, Macao, and Taiwan Competition.

Aither Entertainment Limited (Cyberport Community Member) innovated Apeiron, it delivers a groundbreaking blend of AI, eSports, and blockchain in the world's first Web3 God Game franchise. Developed over three years by a 60-person team of talented Hong Kong-based game designers, Apeiron has attracted US\$17.5 million in investment while nurturing a growing community of over 120,000 daily active users. Its 2024 revenue exceeded US\$10 million. After winning the 2024 Hong Kong ICT Digital Entertainment Grand Award, it began the development and integration of Deep Reinforcement Learning Agents into the game and social media engagement platforms. Apeiron has now grown from a game to a fully-fledged original digital IP franchise that encompasses gaming, animation and merchandise.

Logital Co. Limited created Savoir, a groundbreaking technological advancement as the world's only in-the-canal (ITC) hearing aid suitable for individuals with varying degrees of hearing loss, including those with profound hearing impairment and total deafness. Its

compact design surpasses the size of standard Bluetooth earbuds, empowering users to regain confidence and self-esteem. Combining cutting-edge technology with artificial intelligence, Savoir is the result of 20 years of research by a dedicated team, solving age-old challenges in hearing impairment.

Rain Biotech Solutions Limited utilised AI-powered microfluidic platforms for cell therapy, tissue engineering, synthetic biology, cancer screening, and anti-aging treatments. Its technology screens, isolates, and cultivates target cells in hydrogel-based mini-bioreactors, ensuring ultra-purity and high therapeutic yield. These cells are then ready for diverse clinical and industrial applications. It also offers cutting-edge bioreactors and AI-driven equipment along with microfluidic accessories.

MiCHK this year covers 10 cutting-edge technology fields on New Quality Productive Forces, including “Artificial Intelligence and Big Data,” “Smart Living and Smart Mobility,” “FinTech,” “Third Generation Internet and Metaverse,” “Biomedicine and Health,” “Low-altitude Economy and Aerospace,” and “Intelligent Device and Robotics.” The competition encourages the use of innovative technology to facilitate industrial upgrading and transformation. These technologies are of strategic importance to the nation’s development, empowering the national goal of self-reliance and strength in science and technology. Cyberport community members that excelled in the top ten competition included Aither Entertainment Limited, DIGIT AI, Meat The Next, and ReGen Technology (See appendix for the top ten finalists).

Ms Mou Shuhui, Deputy Director General of the SME Bureau of the Ministry of Industry and Information Technology of the People’s Republic of China, said, “General Secretary Xi Jinping highly values the development of SMEs, emphasising their ingenuity, vitality, and capacity to accomplish major tasks. However, SMEs are limited in scale, lack funding, and face talent shortages, making their healthy development inseparable from the care and support of the entire society. We must actively foster a favorable environment conducive to innovation, entrepreneurship, and the growth of SMEs, provide more high-quality and effective services, optimise the industrial ecosystem, and jointly support the innovative and entrepreneurial development of SMEs, thereby empowering high-quality economic development.”

Ir Tony Wong, JP, The Commissioner for Digital Policy, Digital Policy Office of the HKSAR Government, said, “Hong Kong has been committed to nurturing local I&T start-ups in order to align with the nation’s innovation and technology development strategy and to strengthen the GBA’s I&T capabilities. The MiCHK provides a highly effective platform for local start-ups and SMEs to enter and expand their business opportunities in the Mainland market. Numerous award-winning Hong Kong teams have successfully connected with multiple Mainland enterprises through the platform of 'Maker in China' in recent years, facilitating their establishment in the Mainland. Many have set up their branches and sales networks in various GBA cities, as well as in Hangzhou, Xian, and Beijing. Many teams have also gained interest from Mainland companies and investors through the competition,

leading to procurement contracts or strategic cooperation agreements, enabling them to implement their innovative products and solutions across the Mainland market. It is hoped that all participating teams can demonstrate their strengths and continue to forge ahead in I&T and entrepreneurship, revitalising the country's high-quality development with their innovative achievements."

Ms Li Yan, Deputy Director General of the China Centre for Promotion of SME Development, Ministry of Industry and Information Technology of the People's Republic of China, said, "Since the establishment of the 'Maker in China' international competition, Hong Kong has always been a crucial chapter of the overseas regional competition. It attracts numerous outstanding Hong Kong innovation teams to participate and achieve remarkable results over the years. The Centre will further strengthen engagement with relevant organisations, working alongside related departments and institutions to deliver targeted services to Hong Kong's innovation and start-up teams, enabling more innovative and entrepreneurial talents to realise their aspirations and contribute to the industrial upgrading and high-quality economic development of the GBA."

Mr Huang Fuwei, Deputy Director General of Guangzhou Municipal Industry and Information Technology Bureau, said, "Guangzhou is accelerating the construction of its '12218' modern industrial system, implementing a comprehensive strategy that integrates policies, platforms, and service empowerment to promote multifaceted collaboration and deepen the coordinated development of industrial chains, regions, and resources. We hope to leverage the competition platform to identify a range of outstanding projects and attract more Hong Kong enterprises to invest and develop in Guangzhou. With confidence and determination, Guangzhou is committed to working hand in hand with all stakeholders to inject new momentum into the high-quality industrial development of the Greater Bay Area."

Dr Rocky Cheng, CEO of Cyberport, said, "Cyberport is delighted to co-organise MiCHK 2025, witnessing Hong Kong's thriving innovation and technology capabilities. The participation and performance of Cyberport community members this year have been truly encouraging, fully demonstrating the results of our efforts in nurturing I&T talents and enterprises. As Hong Kong's digital technology flagship and leading AI accelerator, Cyberport is committed to reinforcing Hong Kong's unique role as a 'super-connector.' By organising national competitions, we support and foster start-ups' connections with capital, markets, and industrial networks in the GBA. This enables them to capitalise on the golden opportunities presented by national development, contributing to the nation's high-quality economic growth through technological innovation."

Aither Entertainment Limited, the champion said, "We are honored to receive the champion award for the 2025 Maker in China - Hong Kong Chapter. We sincerely thank the organising institutions and the judging panel for their support and encouragement. Hong Kong's economy is continuously transforming, and technological innovation is the key factor. I believe that Hong Kong has many creative talents in the I&T sector who can hold their own in the international market. As an original IP and digital game entertainment company

created by a purely Hong Kong team, we will continue to strive to unleash creativity, prioritise quality, and adopt technology to bring glory to Hong Kong and China.”

The 2025 MiCHK is jointly organised by the Digital Policy Office of the HKSAR Government, the China Centre for the Promotion of SME Development of the Ministry of Industry and Information Technology of the People’s Republic of China, the Department of Youth Affairs of the Liaison Office of the Central People’s Government in the HKSAR, and the China International Cooperation Association of SMEs. Co-organised by Cyberport and the Angel Investment Foundation, the contest receives strong support from the governments in China and Hong Kong.

Since its inaugural edition in 2018, "Maker in China" - Hong Kong Chapter has facilitated in-depth collaboration between international innovation technologies and Chinese enterprises, industrial parks, and government policies. The competition aims to encourage project alignment within industrial chains, promote collaborative innovation across sectors, and enhance overall competitive advantages. It provides an excellent platform for Hong Kong's I&T talents to showcase their capabilities. As a key supporter of the event, Cyberport will continue to offer comprehensive entrepreneurial support, empowering more promising tech start-ups to drive and propel Hong Kong's I&T development to new heights within the GBA and globally.

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Please click [here](#) to download high-resolution photos and video, and [here](#) to download Cyberport campus photos and video footage.



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The winning teams of the 2025 "Maker in China" SME Innovation and Entrepreneurship Global Contest – Hong Kong Chapter include the champion, Aither Entertainment Limited, a Cyberport community member (upper), the 1st runner-up, Logital Co. Limited (bottom left), and the 2nd runner-up, Rain Biotech Solutions Limited (bottom right).

Appendix: Top Ten finalist of the 2025 “Maker in China” SME Innovation and Entrepreneurship Global Contest – Hong Kong Chapter

Company Name	Technology Area	Introduction of Innovative Solution
Aither Entertainment Limited (Cyberport Community Member)	Third Generation Internet and Metaverse	Apeiron delivers a groundbreaking blend of AI, eSports, and blockchain in the world’s first Web3 God Game franchise. Its flagship product is a hybrid real-time strategy (RTS) game that seamlessly merges planet simulation with card-based battles, featuring innovative gameplay mechanics that set us apart in the gaming industry. With stunning visuals, an epic space opera narrative, and its charming “Dood” characters, Apeiron has earned its place as one of the most recognised and talked-about blockchain games available. Developed over three years by a 60-person team of talented Hong Kong-based game designers, Apeiron has attracted US\$17.5 million in investment while nurturing a growing community of over 120,000 daily active users from around the world. Its 2024 revenue exceeded US\$10 million, with a 30-day rolling transaction volume of over 150 ETH in its blockchain marketplace. After winning the 2024 Hong Kong ICT Digital Entertainment Grand Award, we began the development and integration of Deep Reinforcement Learning Agents into its game and social media engagement platforms. Apeiron has now grown from a game to a fully-fledged original digital IP franchise that encompasses gaming, animation and merchandise.
DIGIT AI Limited (Cyberport Community Member)	Artificial Intelligence and Big Data	Art+1 (DIGIT AI Limited) leverages imaging equipment and a comprehensive database platform to provide art data collection and related services. Addressing the challenges of massive data and counterfeit verification in Hong Kong's art market, the company collaborates with the University of Hong Kong, City University of Hong Kong, and Hong Kong University of Science and Technology to develop art image traceability technology. Key technologies include innovative

		lighting and imaging equipment to enhance image data quality. Over the past 12 years, the company has established a database in China covering nine major categories with over 2 million verification records, supporting the generation of 4,000 authentication reports annually.
Gene to Health Limited	Biomedicine and Health	2Health AI (2HAI) is the latest spin-off from Gene to Health Limited - an innovation initiative that blends the core technologies of the original G2H platform with cutting-edge generative foundation models, AI agents, and retrieval-augmented generation (RAG). The result is a comprehensive intelligent-agent platform that unifies multi-omics analysis, disease-risk prediction, and health/genetic counselling in a single solution. Founded in 2023 under the guidance of Professor Pak Sham, the team - composed of PhD researchers from The University of Hong Kong, is steadily advancing from an R&D seed stage toward commercialisation. By combining statistical genetics, multi-omics analytics, and large-language-model technology, we have built the 2HAI platform. It integrates personal DNA, omics data, physical-exam reports, medical records, and lifestyle information to generate polygenic risk scores for more than a thousand phenotypes and common diseases. Via interactive dialogue, the platform interprets these risks, offers personalised nutrition, prevention, and intervention advice, and delivers visually rich health reports. Through a GPT-style interface, users receive expert-level automated data analysis, report interpretation, genetic counselling, and health-management services. The AI agent also supports specialised applications such as crop and animal breeding, pet-disease screening, and precision oncology. Working in tandem with Gene to Health Limited's B2B operations, the team is building consumer-focused clinical and health-management applications with 2HAI. The 2HAI platform is already connected to multiple pan genomics-industry partners for testing and continues to refine its algorithms and user

		experience.
Logital Co. Limited	Smart Living and Smart Mobility	<p>Savoir represents a groundbreaking technological advancement as the world's only in-the-canal (ITC) hearing aid suitable for individuals with varying degrees of hearing loss, including those with profound hearing impairment and total deafness (-80dB to -105dB). Its compact design surpasses the size of standard Bluetooth earbuds, empowering users to regain confidence and self-esteem. Both the hardware and software of Savoir can be fully customised to meet individual needs. Combining cutting-edge technology with artificial intelligence, Savoir is the result of 20 years of research by a dedicated team, solving age-old challenges in hearing impairment.</p> <p>Key Features:</p> <ul style="list-style-type: none"> • Ultra-high sound output: Capable of delivering 136dB or more, achieving greater volume in a smaller device. • AI voice recognition: Upgraded to second-generation beamforming technology, enhancing voice clarity and reducing noise by over 90%. • Extended reception range: Exceptional sound reception distance of over 13 meters, compared to the typical 1-2 meters of standard hearing aids. • Echo reduction: Unique global technology for complete elimination of echo and background noise interference. <p>Customisable design: Proprietary technology integrates microphones, digital signal processors, speakers, ear molds, and specialised materials into a fully customisable solution tailored to individual needs.</p>
Meat The Next Company Limited (Cyberport Community)	Artificial Intelligence and Big Data	FoodTech AI is the world's first AI-driven platform dedicated to food technology, providing fast, sustainable, and cost-effective solutions for the food industry. By leveraging cutting-edge multi-modal AI technology, global scientific research

Member)		<p>data, and market trend analysis, the platform significantly reduces the traditional food development timeline from 6-12 months to just 3-6 months, while lowering the failure rate of new product development by up to 80%. The platform offers a wide range of services, including customised food solutions, nutritional optimisation, recipe improvement, and rapid product development. Additionally, FoodTech AI provides smart agricultural solutions, offering precise analysis of soil quality, water resources, and fertilisers to enhance crop yields and promote sustainable farming. With its patented enzymatic technology and extensive data resources, the platform unlocks nutrients from superfoods, improving absorption efficiency and addressing consumers' growing demand for healthy, personalised, and innovative foods. For instance, the TIGA MILK black sesame drink achieved repurchase rates in blind taste tests, demonstrating the platform's ability to develop highly market-accepted products. As a pioneer in food technology, FoodTech AI is redefining the food development process while advancing environmental protection and sustainability. It is a transformative force driving innovation and shaping the future of the food industry.</p>
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Purple Dance Limited	Biomedicine and Health	<p>A wide range of industries, spanning biopharmaceuticals, synthetic biology, and beyond, currently face significant limitations in the analysis and manipulation of living microorganisms such as bacteria, cells, and organoids. A key challenge is the inability to perform high-throughput, high-precision temporal analysis and sorting, which hinders time-series-based studies of microbial activity. Furthermore, existing sorting technologies often compromise cell viability due to mechanical stress, resulting in reduced functionality post-sorting. The simultaneous monitoring of multiple parameters, such as cell proliferation rates and chemical secretion, remains technically unfeasible with conventional systems. Compounding these issues are persistent efficiency and cost barriers, including low processing speeds, suboptimal accuracy, and prohibitively expensive equipment. In response, Rain Biotech has developed an integrated solution that combines high throughput, exceptional cell compatibility, and cost efficiency. The core of the system features an AI-integrated multiparameter platform capable of synchronously detecting critical metrics including proliferation and secretion. A proprietary hydrogel formulation, DPA, is engineered to protect cells during sorting, thereby maximising post-sorting viability and functionality. Complementing this is the Temporal Behavior Tracking (TBT) module, which allows for real-time, dynamic monitoring of live-cell activities over extended periods. The solution is implemented through an innovative platform featuring smart micro-encapsulation technology, which integrates high-throughput sorting with subsequent cultivation processes. This is supported by cost-optimised, custom-designed hardware that delivers high precision at an accessible price point. Ultimately, Rain Biotech's technology accelerates R&D cycles across multiple fields and serves as a foundational tool for both basic and applied research, enabling advances in areas such as cell therapy, biomanufacturing, and</p>
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		therapeutic development.
PyroSys Technology Limited	New Energy and Green Technology	The project “Non-Petrochemical Ultra-High-Temperature Waste-to-Energy Green Hydrogen Technology” mainly targets three global challenges: the waste problem, the energy problem, and the carbon emission problem. The PyroSys Technology team will extend their expertise in “Steam Plasma Technology” to the “Waste-to-Energy Green Hydrogen Technology.” The research involves the gasification of waste in a concealed environment using steam plasma flames (1500°C–2500°C). The gasified atoms and molecules can then be recombined into various forms of clean energy (synthesis gas). In the process of producing clean energy, the emission of carbon dioxide is minimised or completely eliminated. As steam is used as the fuel for the plasma flames, no harmful substances are produced by the plasma flame. The research aims to generate 500 cubic meters of synthesis gas (including 250 cubic meters of green hydrogen) per ton of biomass.
Rain Biotech Solutions Limited	Biomedicine and Health	Rain Biotech Solutions is pioneering breakthroughs with AI-powered microfluidic platforms for cell therapy, tissue engineering, synthetic biology, cancer screening, and anti-aging treatments. Its technology screens, isolates, and cultivates target cells in hydrogel-based mini-bioreactors, ensuring ultra-purity and high therapeutic yield. These cells are then ready for diverse clinical and industrial applications. It also offers cutting-edge bioreactors and AI-driven equipment along with microfluidic accessories.
ReGen Technology Holdings Limited (Cyberport Community Member)	New Energy and Green Technology	ReGen Technology is committed to transforming coastal landscapes through innovative zero-carbon water solutions. It specialises in utilising advanced solar desalination technology to provide high quality irrigation water from the ocean. Its mission is to make sustainable agriculture a reality by improving soil conditions and restoring landscapes in coastal areas. The ReGen solar desalination plant is 100% solar powered and provides

		<p>sustainable irrigation water for dry and coastal areas. The ReGen solar desalination plant is 100% solar powered and offers 30%-50% lower operating costs than traditional methods. The modular design allows for flexible expansion (5,000 liters to 100,000 liters/day). It recycles brine by-products to promote a zero-waste economy, realising both ecological and economic benefits.</p>
Transcendence Company Limited	Intelligent Device and Robotics	<p>The “C-SMART All-in-One Smart Construction Management Platform” leverages the power of IoT, AI, cloud computing, and BIM to deliver tailor-made solutions for smart construction sites. This platform streamlines operational processes, enhances decision-making capabilities, and facilitates the seamless integration of smart and digital management practices in construction. Moreover, the BIM service encompasses the entire lifecycle of construction projects, including design coordination, digital surveying, BIM construction plan animation, and training and consultancy. By optimising design, improving construction progress management, and enforcing cost control, this service plays a pivotal role in elevating project outcomes and efficiency.</p>

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About Hong Kong Cyberport

Wholly owned by the Hong Kong Special Administrative Region (HKSAR) Government, Cyberport is Hong Kong's digital tech hub and AI accelerator, with a vision to empower industry digitalisation and intelligent transformation, to promote digital economy and AI development, and to foster Hong Kong to be an international AI, innovation and technology (I&T) hub. Cyberport gathers over 2,200 companies, including 11 listed companies and 10 unicorns. One-third of onsite companies' founders come from 26 countries and regions, while Cyberport companies have expanded to over 35 global markets.

Cyberport, with Hong Kong's largest AI Supercomputing Centre and AI Lab as the engine, has been building the AI ecosystem with industry-leading AI companies and over 400 AI and data science start-ups. Through development of tech clusters, namely AI, data science, blockchain and cybersecurity, Cyberport empowers industries across smart city and government, banking and finance, digital entertainment, culture and tourism, healthcare, education and training, property management, construction, transportation and logistics, green environment and more, while hosting Hong Kong's largest FinTech community. Commissioned by the HKSAR Government, Cyberport has implemented proof-of-concept and sandbox schemes, subsidisation for digital tech adoption, industry tech training and start-up incubation, to drive technology R&D, translation and commercialisation, thus propelling digital transformation and intelligent upgrade across industry and society.

Also as "State-level Scientific and Technological Enterprise Incubator" and Hong Kong's key incubator, Cyberport supports entrepreneurs with funding and office space, extensive networks of enterprises, investors, technology corporations and professional services for business growth and expansion to Chinese Mainland and overseas markets, all-round facilitation for landing in Hong Kong, talent attraction and cultivation, ready as a launchpad to take start-ups in any stages of development to the next level.

For more information, please visit <https://www.cyberport.hk/en>.