

FOR IMMEDIATE RELEASE

Hong Kong ICT Awards 2024: Smart Business Award
Recognises 9 Outstanding ICT Solutions for their Creativity and Practicality
“C-SMART Site Safety System” by Transcendence Company Limited won Grand Award
and Gold Award of Solution for Business and Public Sector Enterprise

22 November 2024, Hong Kong – The Hong Kong ICT Awards 2024: Smart Business Awards Presentation Ceremony was successfully held at Hong Kong Convention and Exhibition Centre today, with 9 outstanding winners being recognised for developing innovative and cost-effective solutions that serve the needs of private and public enterprises. Transcendence Company Limited, the winner of “Smart Business (Solution for Business and Public Sector Enterprise) Gold Award”, was conferred the Grand Award of this award category for its “C-SMART Site Safety System” project. The newly established “Smart Business: Best Use of AI Award” went to "ChillStream® AI chiller optimizer" of the Electrical and Mechanical Services Department.

This marks the 18 consecutive years since Hong Kong Computer Society (HKCS) has been appointed by Digital Policy Office, the Government of the HKSAR as the host and leading organisation of the “Smart Business Award”. As the host of this award category, HKCS has played a pivotal role in appraising award entrants for their ability to deploy information technologies for day-to-day ‘smart’ business application.

Dr. Rocky Cheng, President of HKCS expresses his hearty congratulations to all winners. “On behalf of HKCS, I would like to congratulate those award winners for their hard-earned success. They had undergone strict assessment, judgment and inspection, and outperform many other standing creative products. I believe those winners of this year will continue to make substantial contribution to the ICT industry development in the future.”

The Smart Business Award category with three different streams: Solution for Business and Public Sector Enterprise, Solution for SME and Emerging Technologies. There are 9 winners and one Grand Award winner in addition to one “Smart Business: Best Use of AI Award” winner being selected among them.

This year’s Grand Award and “Smart Business (Solution for Business and Public Sector Enterprise) Gold Award” went to “C-SMART Site Safety System” by Transcendence Company Limited. The award-winning solution is specifically designed for construction sites characterised by complex and dynamic environments that are prone to various industrial accidents. This system leverages advanced technologies such as artificial intelligence, the Internet of Things (IoT), and cloud computing to provide 16 safety solutions to address the critical challenges faced in the construction industry, and thereby ensuring a safer and healthier working environment for all workers. It empowers construction and management practices to evolve towards smarter and more sustainable development. Key features of the system include AI-driven safety monitoring, advanced fire detection, real-time personnel tracking, smart watch and smart lock and so on. These are integrated with various sensors and connected via 4G/5G networks, allowing safety data to be instantly uploaded to a central management platform and shared among site managers and safety

officers. In the event of a potential accident risk, relevant personnel can respond swiftly and effectively. Currently, the system has been successfully deployed at over 100 construction sites.

List of winners for “Hong Kong ICT Awards 2024: Smart Business Award”

Entry	Organisation	Award
Hong Kong ICT Awards 2024: Smart Business Grand Award		
C-SMART Site Safety System	Transcendence Company Limited	Grand Award
Hong Kong ICT Awards 2024: Smart Business (Solution for Business and Public Sector Enterprise) Award		
C-SMART Site Safety System	Transcendence Company Limited	Gold Award
Ball Type Rolling Robot for inspection and rescue	Electrical and Mechanical Services Department	Silver Award
Hong Kong Housing Authority Project Information Management and Analytics Platform (HA-PIMAP)	Hong Kong Housing Authority	Silver Award
GenAI Email Automation	Registry, Lingnan University / Set Sail Venture Limited	Certificate of Merit
Hong Kong ICT Awards 2024: Smart Business (Solution for SME) Award		
Try.Eat! Influencer Matching Platform	InnoLab Limited	Gold Award
Omni-Xperience: Redefining the Retail and Dining Experience	OmniWe Limited	Gold Award
Hong Kong ICT Awards 2024: Smart Business (Emerging Technologies) Award		
“ChillStream®” AI chiller optimizer	Electrical and Mechanical Services Department	Gold Award
YOOV NEXA	YOOV Internet Technology (Asia) Limited	Gold Award
OAsis Supercomputing Portal	OneAsia Network Limited	Bronze Award
Hong Kong ICT Awards 2024: Smart Business (Best Use of AI Award)		
“ChillStream®” AI chiller optimizer	Electrical and Mechanical Services Department	Best Use of AI Award

Hong Kong ICT Awards 2024: Smart Business (Solution for SME) Gold Award was won by “Try.Eat! Influencer Matching Platform” of InnoLab Limited and “Omni-Xperience: Redefining the Retail and Dining Experience” of OmniWe Limited jointly won.

InnoLab Limited’s “Try.Eat! Influencer Matching Platform” allows clients to effortlessly collaborate with verified influencers, or key opinion leaders (KOL), by self-publishing events. This platform offers a more flexible pricing model, enabling quicker connections with suitable influencers to achieve marketing goals, all starting from a free service. By harnessing technology, it simplifies influencer marketing, helping brands and businesses succeed in their endeavors. Since its launch at the end of 2021, the system has amassed over 8,000 verified influencers across major social media platforms such as Instagram, Facebook, YouTube, OpenRice, Dianping, and Xiaohongshu, serving over 500 restaurant businesses and brands.

Meanwhile, “Omni-Xperience: Redefining the Retail and Dining Experience” of OmniWe Limited provides an integrated system that seamlessly combines retail and dining services, aiming to create a frictionless customer experience. At its core lies a data-driven AI platform that employs complex algorithms to analyse customer preferences, purchasing patterns, and behavioral data. This enables stores to offer highly personalised recommendations and meticulously curated experiences. It is a system provide seamless blend retail and dining offerings, allowing customers to browse and shop for products while also enjoying food and beverages on-site, fostering a more immersive and enjoyable experience that encourages them to spend more time in-store. It successfully brings advanced technologies previously accessible only to large enterprises to small and medium-sized businesses at an affordable price.

Hong Kong ICT Awards 2024: Smart Business (Emerging Technologies) Award Gold Award has two recipients including the “ChillStream®” AI chiller optimizer of Electrical and Mechanical Services Department and “YOOV NEXA” of YOOV Internet Technology (Asia) Limited.

Being the awardee of the newly established “Smart Business: Best Use of AI Award” at the same time, “ChillStream®” AI chiller optimizer is a scalable analytics-as-a-service (AaaS) solution developed in-house by the Electrical and Mechanical Services Department (EMSD). It optimises chiller operations in real-time, transforming traditional rule-based chillers into systems capable of adapting to environmental changes. Hosted at the Regional Digital Control Centre (RDCC) in EMSD headquarters, ChillStream® predicts cooling demand and equipment performance to optimise control of the target chiller plant through a hybrid Genetic Algorithm-Particle Swarm Optimisation (GA-PSO) algorithm based on weather conditions and real-time data from remote government buildings. Having put into trial at the Public Health Laboratory Centre, the system proved to be effective in continuous commissioning with an overall annual energy saving of up to 5%, demonstrating the practicability of utilising AI technologies for energy saving without compromising thermal comfort or the stringent operating conditions of the Laboratory.

On the other hand, YOOV NEXA, developed by YOOV Internet Technology (Asia) Limited, YOOV NEXA is an advanced AI-powered business assistant designed to transform operations across any industry or department - whether for customer service, sales, HR and so on. Users simply upload documents or website links for the system to automatically learn and handle various tasks. It integrates with platforms such as websites, WhatsApp, and email to provide 7 X 24 service in over 100 languages. Additionally, it connects with various management systems (like CRM and inventory management), distinguishing itself from typical AI chatbots that only respond to queries by enabling real-time interaction with system data. This automation streamlines entire business processes, allowing data to flow seamlessly for smarter operations.

Dr. Albert Wong, Chairperson of the Organising Committee of HKICT Awards 2024: Smart Business Award said, “The Hong Kong ICT Awards has been running for eighteen years, backed by enthusiastic support from the government, industry associations, professional bodies and the academia. It is wonderful to see the award going from strength to strength over the years, as can be witnessed from the high caliber of entries we have received this year.”

Prof Paul LAM Kwan-sing, SBS, JP, Chairperson of Judging Panel of HKICT Awards 2024: Smart Business Award and President of Hong Kong Metropolitan University said, “We are extremely

pleased to see such strong participation in the Awards this year, especially in the Smart Business Award category. Finally, 9 winners were selected based on their success in meeting five judging criteria, including creativity, functionality, market potential, impact and quality.”

Winners in this year’s Hong Kong ICT Awards will have chance to be considered and nominated by HKCS into the Asia Pacific Information and Communication Technology Alliances (APICTA) Awards, which will be held in Brunei this December, and represent Hong Kong in competing against other Asian economies.

As the host of this acclaimed award for over a decade, Dr. Rocky Cheng believes that the HKICT Awards play an important role in encouraging local ICT innovations that enhance business efficiency and productivity, ultimately boosting the city’s competitiveness.

However, Dr. Rocky Cheng emphasises that achieving these objectives will require the continued collaborative efforts of industry, academia and government. “Looking ahead, I believe that our joint efforts will continue to be crucial for encouraging participation on a territory-wide level, and to provide more opportunities for Hong Kong ICT talents to showcase their prowess on the international stage.”

For the product summaries of Grand Award and Gold Award winners, please refer to the accompanying Appendix.

About “Hong Kong ICT Awards: Smart Business Award”

The Hong Kong ICT Awards were established in 2006 with the collaborative efforts of the industry, academia and Government. Steered by Digital Policy Office (DPO), and organised by Hong Kong ICT industry associations and professional bodies, the Awards aims at building a locally espoused and internationally acclaimed brand of ICT awards.

The “Hong Kong ICT Awards: Smart Business Award” (formerly known as “IT Excellence Awards”) was first established in 1998 by Hong Kong Computer Society, and has become a well-recognised award in Hong Kong. This annual event has become a great platform for encouraging the use of ICT, to stimulate innovation and competitiveness in the ICT industry and to raise public awareness of ICT application development.

For more details about the Award, please visit <https://www.hkcs.org.hk/ictawards>

About the Hong Kong Computer Society (HKCS)

Founded in 1970, the Hong Kong Computer Society (HKCS) is a recognised non-profit professional organisation focused on developing Hong Kong’s Information Technology (IT) profession and industry. Their members come from a broad spectrum of Hong Kong’s IT community, from corporations to like-minded individuals, all coming together to raise the profile and standards of the IT profession and industry. As a well-established IT professional body, the Society is committed to professional and industry development as well as community services to ensure the IT sector continues to make a positive impact on peoples’ lives with three main goals,

namely, 1) talent cultivation and professional development, 2) industry development and collaboration, and 3) the effective use of IT in our community. For more details, please visit <https://www.hkcs.org.hk>.

#

Issued by: Hong Kong Computer Society

For Media Enquiry, please contact Mr. Man of Man Communications Limited at 2862 0042

Appendix: Product Summaries of “Hong Kong ICT Awards 2024: Smart Business Award”
Gold Award Winners

Appendix:
Product Summaries of “Hong Kong ICT Awards 2024: Smart Business Award”
Gold Award Winners

**“Hong Kong ICT Awards 2024: Smart Business Grand Award” and Smart Business (Solution for Business and Public Sector Enterprise) Gold Award” –
Transcendence Company Limited
C-SMART Site Safety System**

The C-SMART Site Safety System is a groundbreaking initiative aimed at improving safety standards on construction sites in Hong Kong. By leveraging advanced technologies like Artificial Intelligence (AI), the Internet of Things (IoT), and cloud computing, this system offers a comprehensive array of 16 distinct safety solutions to address the critical challenges faced in the construction industry.

Key features of the system include AI-driven safety monitoring, advanced fire detection, real-time personnel tracking, smart watch and smart lock, etc. These innovations work synergistically to identify and mitigate safety risks, ensuring a safer environment for all workers. The system's integration of sensors and 4G/5G connectivity facilitates immediate data sharing and response, enhancing operational efficiency.

Notably, the system not only meets but exceeds the Hong Kong Development Bureau's requirements for Smart Site Safety System (SSSS), setting a new standard for construction safety. With successful deployment across over 100 sites, the system has gained recognition from industry leaders and government departments, underscores its effectiveness in reducing accident rates and improving overall safety outcomes. With its advanced features, innovative solutions, and adaptability, the C-SMART Safety System is positioned to revolutionize the way construction projects are executed, paving the way for a safer future.

**Hong Kong ICT Awards 2024: Smart Business (Solution for SME) Gold Award
InnoLab Limited
“Try.Eat! Influencer Matching Platform”**

Try.Eat! is an incredibly easy-to-use influencer matching platform, empowering brands and merchants to seamlessly collaborate with verified influencers through SaaS service. On Try.Eat!, merchants can easily match with the suitable influencers faster, achieve marketing goals more effortlessly, and benefit from flexible pricing models. Best of all, it all starts for free. By harnessing the power of technology, Try.Eat! makes influencer marketing astonishingly simple and smooth, ensuring brands and merchants achieve remarkable marketing success.

Since its launch in 2021, Try.Eat! has experienced rapid growth, featuring over 8,000 verified high-quality influencers and KOLs across major social media platforms like Instagram, Facebook, YouTube, OpenRice, Dianping, and Xiaohongshu. Trusted by over 500 F&B merchants and brands, our esteemed clients include Grand Emperor Hotel, UNY Hong Kong, APITA, Jurlique, SuperFood Lab, Cha San Qian, Green Common, Ruby Tuesday, Outback Steak House, Brick Lane, HABITŪ, A Nice Gift, and Mammy Pancake.

**Hong Kong ICT Awards 2024: Smart Business (Solution for SME) Gold Award
OmniWe Limited
“Omni-Xperience: Redefining the Retail and Dining Experience”**

OmniWe is the system provide seamless blend retail and dining offerings, allowing customers to browse and shop for products while also enjoying food and beverages on-site. This integration creates a more immersive and enjoyable experience for customers, encouraging them to spend more time in the store.

At the heart of the OmniWe system is an advanced data-driven AI platform that seamlessly connects the retail and dining. This platform utilizes sophisticated algorithms to analyze customer preferences, purchasing patterns, and behavioral data, enabling the store to provide highly personalized recommendations and curated experiences.

To make it reality, OmniWe comes with its self-developed AI-powered POS systems, digital displays, self-kiosks, mobile apps and customized product sites. The power of integration all those devices and experience touchpoints into one system helps to create those seamless and personalized experience for customers while also improving the store's operational efficiency and gather data-driven insights.

OmniWe successfully combines the advanced technology systems that are typically only available to large enterprises, and brings them to SMEs at an affordable price, with the ability to deploy the solution in just a few days. This allows businesses of all sizes to enjoy the benefits of an integrated, data-driven retail and dining experience for their customers.

**Hong Kong ICT Awards 2024: Smart Business (Emerging Technologies) Gold Award and
Smart Business (Best Use of AI Award) Winner
Electrical and Mechanical Services Department
“ChillStream®” AI chiller optimizer**

ChillStream®, a scalable Analytics-as-a-Service (AaaS) solution for real-time optimized control of chiller plant developed in-house by the Electrical and Mechanical Services Department (EMSD), transforms traditional rule-based chiller plants into ones adaptive to environmental changes.

Hosted at the Regional Digital Control Centre (RDCC) in EMSD headquarters, ChillStream® predicts cooling demand and equipment performance to optimise control of the target chiller plant through a hybrid Genetic Algorithm-Particle Swarm Optimisation (GA-PSO) algorithm based on weather conditions and real-time data from remote government buildings. Having put into trial at the Public Health Laboratory Centre, ChillStream® proved to be effective in continuous commissioning with an overall annual energy saving of up to 5%, demonstrating the practicability of utilising AI technologies for energy saving without compromising thermal comfort or the stringent operating conditions of the Laboratory.

With the established infrastructure of RDCC and digitalised electrical and mechanical (E&M) assets at government buildings, ChillStream® can be replicated and adjusted to accommodate the unique configurations of chiller plants in various buildings and operating conditions, enabling simultaneous real-time optimisation of chiller plants across the city, and contributing towards carbon neutrality.

Hong Kong ICT Awards 2024: Smart Business (Emerging Technologies) Gold Award
YOOV Internet Technology (Asia) Limited.
YOOV NEXA

YOOV NEXA is an advanced AI-powered business assistant designed to transform operations across any industry or department—whether for customer service, sales, HR, or beyond what you can imagine. It adapts to any role, drastically reducing manpower, increasing efficiency, and ensuring high accuracy in your business processes.

Training YOOV NEXA is simple -- just upload documents or website links, and it learns automatically. It handles a wide range of tasks, including repetitive ones, with ease. Integrated with platforms like websites, WhatsApp, and email, YOOV NEXA works 24/7 in over 100 languages.

YOOV NEXA's most powerful feature is its ability to integrate seamlessly with various management systems such as CRM, inventory, ERP, HR, and more. Unlike a standalone AI chatbot that only responds to inquiries, YOOV NEXA goes beyond by actively interacting with real-time data from these systems, allowing for comprehensive automation of workflows.

For instance, when connected to your CRM, YOOV NEXA can access customer information in real-time, providing instant, personalized responses to customer inquiries or automating follow-up actions like sending emails or scheduling meetings.

This real-time interaction with multiple systems allows NEXA to automate entire business processes. From managing customer relationships to streamlining operations like order processing, invoicing, and staff management, YOOV NEXA creates an interconnected network where data flows seamlessly, allowing businesses to operate more intelligently.

#