HONG KONG ICT AWARDS 2026 香港資訊及通訊科技獎

Innovate • Inspire • Impact
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Smart Mobility Award
智慧出行獎

SMART TOURISM
智慧旅遊

SMART TRANSPORT
智慧交通

SMART LOGISTICS
智慧物流



Organiser
主辦機構

數字政策辦公室
Digital Policy Office

Leading Organiser
籌辦機構

GS1 Hong Kong

Content
目錄

Background	**背景**	3
Message from Chief Executive of Leading Organiser	**籌辦機構總裁獻辭**	5
Message from Chairman of Judging Panel	**評審委員會主席獻辭**	7
Hong Kong ICT Awards 2026: Smart Mobility Award Judging Panel	**2026香港資訊及通訊科技獎：智慧出行獎評審委員會**	9

Hong Kong ICT Awards 2026: Smart Mobility Grand Award
2026香港資訊及通訊科技獎：智慧出行大獎

MTR Corporation 港鐵公司	NEX-T (Navigation for Engineering eXcellence - Tunnel) 無人機隧道巡檢系統	11

Hong Kong ICT Awards 2026: Smart Mobility (Smart Transport) Award
2026香港資訊及通訊科技獎：智慧出行（智慧交通）獎

Gold Award 金獎

MTR Corporation 港鐵公司	NEX-T (Navigation for Engineering eXcellence - Tunnel) 無人機隧道巡檢系統	11

Silver Award 銀獎

MTR Corporation 港鐵公司	Smart Light Rail 2.0 智慧輕鐵2.0	13

Bronze Award 銅獎

D-ASH / The Hong Kong University of Science and Technology D-ASH / 香港科技大學	Insights Map - Real-Time Predictive Information System for Taxi Drivers Insights Map — 的士司機的實時預測資訊系統	14

Certificate of Merit 優異證書

Refined Motor Company Limited 雷富新能源汽車	Electric vehicle powertrain conversion 汽車動力系統轉換(油改電)	15
TriTerra Power Limited 賽特立動力有限公司	The 3000kW EV Charging and the Management System 3000kW 重卡充電及管理系統	16

Hong Kong ICT Awards 2026: Smart Mobility (Smart Logistics) Award
2026香港資訊及通訊科技獎：智慧出行（智慧物流）獎

Gold Award 金獎

Airport Authority Hong Kong 香港機場管理局	Self Bag Drop Solution at Hong Kong International Airport Terminal 2 香港國際機場二號客運大樓自助行李託運系統	17

Logistics and Supply Chain MultiTech R&D Centre
物流及供應鏈多元技術研發中心

The Electronic Power Assist Trolley System Series
電動助力手推車系列 18

Bronze Award 銅獎

S.F. Express (Hong Kong) Limited / Fame Faith Limited
順豐速運（香港）有限公司 / 譽信有限公司

SF Group Logistics Drone Cross-sea Cargo Flight to Outlying Islands
順豐集團物流無人機離島地區跨海載物飛行 19

Certificate of Merit 優異證書

3PL-Total Technology (HK) Limited / Musketeers Capital International Limited
三元供應鏈科技（香港）有限公司 / Musketeers Capital International Limited

AirCube™ Overhead Robotic System Breaking Urban Automation Barriers to Drive Hong Kong's Smart Logistics Transformation
AirCube™ 懸掛機器人賦能香港中小企智慧物流升級 20

City Super Limited / Farenco Freight Services Limited / Geek Plus International Company Limited
City Super Limited / 華夏貨運有限公司 / 極智嘉國際有限公司

UnlockScale: City Super Smart Warehouse & Fulfillment Hub
解鎖新規模：City Super 數智倉儲，聯成創新 21

Hong Kong ICT Awards 2026: Smart Mobility (Smart Tourism) Award
2026香港資訊及通訊科技獎：智慧出行（智慧旅遊）獎

Gold Award 金獎

Hong Kong ICT Awards 2026: Smart Mobility Best Use of AI Award
2026香港資訊及通訊科技獎：智慧出行最佳人工智能應用獎

Airport Authority Hong Kong / Immigration Department, The Government of the Hong Kong Special Administrative Region
香港機場管理局 / 香港特別行政區政府入境事務處

Air Passenger Departure Tax Refund Platform: A Breakthrough AI-powered Instant Airport Tax Refund Service
飛機乘客離境税退税平台 — 人工智能驅動的嶄新即時退税服務 22

Silver Award 銀獎

X Social Group Limited / Hong Kong Baptist University - School of Business / Damoda UAV (HK) Company Limited
艾希妮網絡公關有限公司 / 香港浸會大學工商管理學院 / 大漠大智控（香港）有限公司

ARTopia Illuminates Victoria Harbour via Low-Altitude Innovation, Reshaping Hong Kong's Smart Tourism and Social Value
ARTopia以低空創新點亮維港，重塑香港智慧旅遊與社會價值 24

Bronze Award 銅獎

Silvertree Ventures Limited

RoameoAI 25

Certificate of Merit 優異證書

School of Creative Media Research Centre for Applied Computing and Interactive Media, City University of Hong Kong / Tourism Commission, The Government of the HKSAR
香港城市大學創意媒體學院互動媒體與電算應用中心 / 香港特別行政區政府旅遊事務署

CITY IN TIME
城市景昔 26

XCEED

FutureScope 27

Introduction of Leading Organiser

籌辦機構簡介 28

Acknowledgement

鳴謝 29

Smart Mobility Award
智慧出行獎

Background
背景

The Hong Kong ICT Awards (HKICTA) aims at recognising and promoting outstanding information and communications technology (ICT) inventions and applications, thereby encouraging innovation and excellence among Hong Kong's ICT talent and enterprises in their constant pursuit of creative and better solutions to meet business and social needs.

The HKICTA was established in 2006 with the collaborative efforts of the industry, academia and the Government. Organised by the Digital Policy Office, and led by Hong Kong ICT industry associations and professional bodies, the HKICTA marks the 20th anniversary this year, celebrating two decades of excellence in Hong Kong's ICT sector.

There are eight categories under the HKICTA 2026. There is one Grand Award in each category, and an "Award of the Year" is selected from the eight Grand Awards by the Grand Judging Panel. In addition, in a bid to foster the innovative use of artificial intelligence (AI), a "Best Use of AI" award winner is also selected in each of the eight categories to magnify and honour outstanding achievements in harnessing the power of AI in respective areas.

香港資訊及通訊科技獎旨在表揚及推廣優秀的資訊及通訊科技發明和應用，以鼓勵香港業界精英和企業不斷追求創新和卓越，謀求更佳和更具創意的方案，滿足企業的營運需要，造福社會。

通過業界、學術界和政府的共同努力，香港資訊及通訊科技獎於二零零六年成立。香港資訊及通訊科技獎由數字政策辦公室舉辦，並由香港業界組織及專業團體籌辦，獎項今年踏入二十周年，見證着香港資訊科技界二十載的卓越成就。

2026香港資訊及通訊科技獎設有八個獎項類別。每個類別均設有一個大獎，而最終評審委員會再從八個大獎中甄選出「全年大獎」。此外，為了激發更多人工智能的創新應用，每個獎項類別都會選出一個「最佳人工智能應用」獎，以彰顯並表揚那些在相關範疇應用人工智能方面取得傑出成就的參賽作品。

Objective
目的

1. Accelerating Hong Kong's Smart City Development Through Innovative ICT Applications

Smart Mobility is a core pillar of Hong Kong's Smart City Blueprint, enabling a more efficient, sustainable and connected urban environment. It improves liveability, strengthens economic growth, and supports the city's long-term competitiveness. Smart mobility focuses on optimising transportation, infrastructure, connectivity and communications to enhance sustainability, efficiency, safety and convenience. A smart city must be connected and citizen-centric—improving daily life, meeting evolving public needs, and strengthening overall city competitiveness.

The award aims to recognise and encourage outstanding applications including Internet of Things (IoT), artificial intelligence, big data analytics, geospatial technologies, robotics, 6G, augmented and virtual reality, smart energy management, intelligent transportation systems, unmanned traffic management system, and mobile applications. By integrating these technologies cohesively, smart mobility solutions can significantly enhance the flow of people, goods and tourists, while improve citywide connectivity and service efficiency, and contributing to a smarter, greener and more liveable Hong Kong.

2. Championing Hong Kong as a Hub for IT Talents, Creativity and Innovations

The award will serve as a strategic platform to cultivate a vibrant innovation ecosystem, enable meaningful exchange, collaboration and co-creation that supports Hong Kong's I&T development agenda, and reinforce Hong Kong's position as a regional Hub for ICT Innovation.

GS1 Hong Kong will facilitate dynamic interactions among ICT professionals, enabling them to share best practices, generate new ideas and spark cross disciplinary innovation. Through these initiatives and activities, we aim to foster a culture of excellence, inspire future innovators, and contribute to strengthening Hong Kong's competitiveness by building a world-class pool of technology talent and pioneering ideas.

3. Inspiring Local Industry Adoption

Innovation and technology are key drivers of economic growth and essential for enhancing the competitiveness of Hong Kong's major industries. By recognising exemplary smart mobility solutions, the Award acts as a catalyst for wider market adoption, enabling businesses—particularly in the Transport, Logistics, and Tourism sectors—to understand the tangible value of technology enabled transformation.

This process creates a positive cycle between solution providers and user industries, fostering a sustainable innovation ecosystem. It not only improves daily life for citizens and visitors, but also fuels job creation, stimulates the emergence of high potential startups, and strengthens Hong Kong's position as a competitive and future ready economy.

1. 透過創新資訊及通訊科技應用，加速香港智慧城市發展

智慧出行是香港智慧城市藍圖的核心支柱之一，旨在打造更高效、可持續且互聯互通的城市環境。它能促進經濟增長，並增強香港的長期競爭力。智慧出行專注於優化交通運輸、基礎設施、互聯互通與通訊系統，以提升可持續性、效率、安全性與便利性。一個真正的智慧城市必須具備互聯互通與以人為本的特質—改善日常生活、回應大眾不斷變化的需求，並全面提升城市競爭力。

本獎項旨在表揚及鼓勵應用創新科技的優秀方案，包括：物聯網（IoT）、人工智能（AI）、大數據分析、地理空間技術、機器人技術、6G、擴增實境與虛擬實境、智慧能源管理、智能運輸系統、無人交通管理系統，以及行動應用程式。透過將這些技術緊密整合，智慧出行解決方案能顯著促進人流、貨物與旅客的流動，同時提升城市整體的互聯互通性與服務效率，為香港打造一個更智慧、更環保、更宜居的未來。

2. 匯聚資訊科技專才，打造創意創新之都

本獎項將作為一個策略性平台，致力培育充滿活力的創新生態系統，促進有意義的交流、協作與共創，支持香港的創新及科技發展藍圖，並鞏固香港作為資訊及通訊科技創新的區域樞紐的地位。

香港貨品編碼協會將促進資訊及通訊科技專業人士之間的精彩互動，讓他們分享最佳實務、激發新思維，並推動跨領域創新。藉由這些倡議與活動，我們期望培養追求卓越文化、啟發未來的創新者，並透過建立世界級的科技人才庫與開創性思維，為提升香港的競爭力作出貢獻。

3.鼓勵本地業界採用得獎方案

創新與科技是經濟增長的關鍵驅動力，對於提升香港主要產業的競爭力至關重要。本獎項透過表彰卓越的智慧出行解決方案，成為推動市場更廣泛應用的催化劑，協助企業（尤其是交通、物流及旅遊業界）理解科技轉型所帶來的具體價值。

這個過程為解決方案提供者與用戶產業之間形成良性循環，培育可持續的創新生態系統。這不僅改善市民與旅客的日常生活，還能促進就業機會、刺激具潛力的初創企業崛起，並鞏固香港作為具競爭力且面向未來的經濟體地位。

Message from Chief Executive of Leading Organiser
籌辦機構總裁獻辭



Ms Anna LIN, MH, JP, FCILT, FHKIM
Chief Executive, GS1 Hong Kong

林潔貽女士，MH，JP，FCILT，FHKIM
香港貨品編碼協會
總裁

This year marks a significant milestone as the Hong Kong ICT Awards celebrates its 20th anniversary. GS1 Hong Kong is honoured to serve as the Leading Organiser of the "Smart Mobility Award" for the ninth consecutive year. Over the years, the Award has discovered and recognised outstanding local innovations in transport, tourism, and logistics sectors, helping winning solutions earn industry recognition and attention, strengthen their market credibility and maximise their promotional impact.

Encouragingly, this year's entries responded strongly to key Government policy initiatives, including "Smart and Green Mass Transit" and "Tourism is Everywhere in Hong Kong". The Winning solutions demonstrated increasing technological maturity, bringing multiple technologies together to open up more diverse applications. These range from drones and logistics robots to advanced Optical Character Recognition (OCR), Large Language Models (LLM), Augmented Reality (AR), smart facial recognition, 3D scanning, and high-power charging. Together, they show how Hong Kong's I&T ecosystem keeps evolving and growing.

Drone development is a striking example. Since the Government initiated the trial and implementation of the "Low-Altitude Economy Regulatory Sandbox" in 2025, a wealth of creative and practical solutions has reached the market in just one year. With intelligent route planning, drones can swiftly detect anomalies in narrow tunnels, enhancing public transport safety and maintenance efficiency. They can also overcome geographical constraints of outlying islands to deliver medical supplies across the sea. Combined with precise communication and positioning, drones can even turn the sky into a digital art gallery, creating novel interactive experiences that inject vitality into tourism and unlock new business opportunities.

今年，「香港資訊及通訊科技獎」迎來第二十屆的重要里程碑，香港貨品編碼協會深感榮幸，連續第九年擔任「智慧出行獎」的籌辦機構。多年來，獎項致力發掘及表揚交通、旅遊及物流領域的傑出本地創科方案，協助得獎項目贏得業界肯定和關注，提升市場認受性及推廣成效。

令人鼓舞的是，本屆參賽項目積極響應特區政府的多項政策方針，包括「智慧綠色集體運輸」及「香港無處不旅遊」等。得獎方案的科技應用日趨成熟，並透過融合多項技術，開拓更多元化的應用場景。相關技術涵蓋無人機、物流機器人、先進光學字元識別（OCR）、大型語言模型（LLM）、擴增實境（AR）、智能人面識別、3D掃描及高功率充電等，充分展現香港創科生態的不斷蛻變與成長。

無人機的發展正是其中一個鮮明例子。自政府於2025年推動「低空經濟監管沙盒」試行與落地以來，短短一年間，市場已湧現多項兼具創意與實用價值的方案。透過規劃智能航線，無人機可迅速偵測狹窄隧道的異常情況，提升公共交通安全和維修效率；亦可突破離島的地理限制，完成跨海醫療物資運送；更可結合精準通訊定位，將天際化身為數碼藝術館，締造嶄新的互動體驗，為旅遊業注入活力，開拓更多商機。

Message from Chief Executive of Leading Organiser
籌辦機構總裁獻辭

The transformation in tourism has been equally remarkable. Technology no longer simply helps visitors to book and plan their trips, it now reaches into culture and arts, creating deeper and more immersive experiences. For instance, an award-winning solution combines AR technology with historical data and maps to build 3D models. Through their mobile devices, visitors can travel through Hong Kong's past and present, revisit historical stories and iconic film scenes, and experience the city's cultural roots. Another project integrates Artificial Intelligence (AI) and data analytics to capture audience facial features and movements in real time, instantly producing unique, dynamic visual effects. It even incorporates robotic arms to recreate brushstrokes, bringing the spirit of traditional Chinese ink painting to life in an innovative way.

These outstanding solutions showcase Hong Kong's efficiency, creativity and vibrancy, and highlight the city's immense potential for bold innovations and breakthroughs. The success of this year's Awards would not have been possible without the strong support of the community. On behalf of GS1 Hong Kong, I would like to express my heartfelt gratitude to the Digital Policy Office, the Judging and Assessment panels, supporting organisations, and all applicants for their invaluable contributions. Together, we have broadened the Award's influence across the industry and throughout Hong Kong. Looking ahead, we will continue to collaborate with all sectors to promote the exchange of technology, knowledge, and experience, bring innovations to market, and build a smarter, more connected and sustainable Hong Kong.

旅遊領域的轉變尤其令人矚目。科技應用已不再局限於協助旅客預訂與規劃行程，而是進一步走進文化藝術，營造更深層次的沉浸式體驗。例如，有獲獎方案運用AR技術，結合歷史數據與地圖資料建立 3D 模型，讓旅客透過手機穿梭香港今昔，重溫歷史故事和相應電影場景，身臨其境感受城市的文化脈絡。另有項目融合人工智能（AI）與數據分析，實時捕捉觀眾的面部特徵及移動軌跡，即時展現獨特的動態視覺效果；甚至結合機械臂重現筆觸軌跡，將傳統水墨畫的意境以創新方式躍然眼前。

這些卓越方案展現了香港的高效與活力，更彰顯這座城市敢於突破、勇於創新的潛能。本屆獎項得以圓滿舉行，有賴社會各界的鼎力支持。本人謹代表香港貨品編碼協會，衷心感謝數字政策辦公室、評審及審核委員會、各支持機構以及所有參賽團隊的積極參與，共同擴大獎項在業界及全港的影響力。展望未來，我們將繼續與各界攜手，促進科技、知識與經驗交流，推動創新成果落地，共建更智慧、更可持續發展的香港。

Message from Chairman of Judging Panel
評審委員會主席獻辭



Hon Duncan CHIU
Functional Constituency - Technology and Innovation
Legislative Council of The Hong Kong Special Administrative Region of the People's Republic of China

邱達根 議員
中華人民共和國香港特別行政區立法會
功能界別 - 科技創新界

For many cities, solving for urban mobility is a pressing and complex challenge, as it involves multiple transport modes and a diverse set of stakeholders such as service operators, commercial users and the general public. However, with robust backing by the HKSAR Government, our city is set to transform its transportation system by adopting innovative technologies. The efforts were recognised by the 2024 Urban Mobility Readiness Index by Oliver Wyman Forum, where Hong Kong claimed the 2nd place among 70 global cities in the Best Public Transport category.

This is a significant achievement given that most Hong Kong residents use public transit. To benefit more citizens, the Government will further develop smart and green mass transit systems in Kai Tak, Hung Shui Kiu/Ha Tsuen NDA and East Kowloon by 2033.

Hong Kong also excels in personalised transport services. In addition to the successful introduction of a regulatory regime for ride-hailing services this year, the Government is pressing ahead with the expansion of charging infrastructure to meet the increasing popularity of EVs. Moreover, I am particularly excited about the recent developments in autonomous vehicles (AVs) and its move towards commercialisation, facilitated by a number of AV application scenarios such as autonomous driving trials at Airportcity, West Kowloon Station and on the Hong Kong-Zhuhai-Macao Bridge. Hong Kong's complex urban road environment also positions it as a key testbed for the development of vehicle-to-everything (V2X) technology and a gateway for Mainland intelligent and connected vehicles (ICV) companies expanding into overseas right-hand-drive markets.

To upgrade commercial transportation, the Government will formulate a roadmap for the smart transition and green transformation of the Kwai Tsing Container Terminals. Furthermore, the new Future Innovative Logistics Acceleration Scheme supports SMEs to adopt innovative logistics solutions that interface with the Port Community System.

對許多城市而言，解決市內交通問題是一項既緊迫又複雜的挑戰，因為當中涉及多種交通模式以至服務營辦商、商業用戶和公眾等多方利益相關者。然而，特區政府正致力利用創新科技升級本地交通系統並推動其可持續發展。據Oliver Wyman Forum發布《2024年城市交通準備指數》，香港在「最佳公共交通」類別中，於全球70個已發展城市中名列第二，足證當局在這方面的努力。

鑒於大多數香港市民日常均使用公共交通工具，發展智能及環保的大眾運輸系統尤為重要。政府將在2033年之前於啟德、洪水橋/厦村新發展區及東九龍發展相關項目，讓更多市民受惠。

香港在個人化交通服務的科技應用方面亦相當出色。今年政府除了成功引入網約車服務規管制度外，更積極擴建充電基礎設施，以應對電動車普及化的趨勢。此外，我特別關注自動駕駛車輛邁向規模化和商業化的進展。當局已計劃推出多個應用場景，包括航天走廊自動駕駛運輸系統、接駁高鐵西九龍站與機場快線九龍站的自動車，以及試行以自動駕駛技術行駛港珠澳大橋。憑藉複雜的城市道路環境，香港成為「車聯網」（V2X）技術開發的重要測試場地可謂順理成章。此外，內地智能網聯汽車（ICV）企業也可利用香港作為門戶，拓展海外右軚車市場。

Message from Chairman of Judging Panel
評審委員會主席獻辭

All these measures call for the accumulation of operational data, experience and the establishment of specific regulatory frameworks. The First Five-Year Plan (2026–2030) and 2026 Policy Address have introduced 'AI City Brain'. One of its components, the Traffic Management Platform, would help improve interdepartmental collaboration in response to extreme weather and major incidents. As the platform matures, its capacity for processing big data could be used to support product development and driving experience of ICV, thereby turning a smart transport initiative into a backbone of local I&T development.

Likewise, there is an emerging call to leverage modern technology to create a convenient and smart tourism environment. For instance, an AI-personalised travel recommendation function will be introduced on Discover Hong Kong. I anticipate driving the application of smart technologies continuously, especially with regard to enhancing the collection of tourism-related data, for instance tracking tourists' origins, waiting times at border checkpoints and real-time visitor numbers at popular tourist sites. An enhanced database will eventually assist the industry in planning tourist itineraries and elevating the experience of visitors.

As a LegCo member, I will continue to study regulatory considerations and other support measures. These include alignment of rules and mechanisms within the GBA, compatibility with national and overseas technical standards, and more opportunities for the application of smart mobility solutions in the forthcoming Northern Metropolis.

I would like to express my gratitude to the DPO and GS1 Hong Kong for organising the Hong Kong ICT Awards – Smart Mobility Award. This event is of significant importance, as it showcases remarkable inventions that have the potential to enhance transport efficiency, and demonstrates the technological viability of addressing long-standing bottlenecks. I would also like to extend my heartfelt congratulations to the winners, and my sincere appreciation to the members of the judging panel for their contribution. I am very much looking forward to receiving more inspirational entries next year.

商業運輸方面，政府將制訂葵青貨櫃碼頭智能化和綠色化發展路線圖。此外，全新的「未來智慧物流加速計劃」將資助中小企使用創新物流科技方案與社區系統對接。

要讓這些新技術得以規模化和商業化，業界往往須要累積行車數據、營運經驗及專屬的規管框架以奠定其發展基礎。近月公布的香港五年規劃（2026—2030）和2026年《施政報告》便提出建設「AI城市大腦」綜合城市管理系統，其中一個組成部分即由運輸署負責構建的「交通管理平台」。該平台運用大數據分析及人工智能技術，讓不同部門和公共交通營辦商在極端天氣或大型活動期間制定應變方案。將來，隨著該平台運作日趨成熟，其管理的海量交通數據亦可用於智能網聯汽車的研發和駕駛本身，使智慧城市措施轉化為科創產業的推力。

同樣地，香港社會漸有聲音認為須善用現代科技打造便利與智慧化的旅遊環境。舉例而言，香港旅遊發展局將在Discover Hong Kong引入AI個人化旅遊建議功能。我期望業界持續運用智慧科技加強收集旅遊相關數據，例如追蹤旅客來源地，過關輪候時間，以至熱門景點的實時旅客人數等。長遠而言，一個業界共享又完備的數據庫將有助業界規劃旅遊行程和豐富旅客體驗。

作為立法會議員，我將繼續研究相關的規管事宜及支援措施，包括加快推進大灣區規則和機制對接，確保與國內及海外技術標準的兼容性，以及在「北部都會區」發掘更多應用場景。

今年數字政策辦公室及香港貨品編碼協會再次籌辦「香港資訊及通訊科技獎—智慧出行獎」，我衷心感謝他們的熱忱。這項活動意義重大，眾多發明不但可以提升運輸效率及出行便利，而且展示了解決長期瓶頸問題的技術可行性。我謹向得獎者致以祝賀，並向評審團成員的貢獻表達誠摯的謝意。我非常期待明年能看到更多具啟發性的參賽作品。

Smart Mobility Award Judging Panel
智慧出行獎評審委員會

Chairman



Hon Duncan CHIU
Functional Constituency - Technology and Innovation
Legislative Council of The Hong Kong Special Administrative Region of the People's Republic of China

邱達根 議員
中華人民共和國香港特別行政區立法會
功能界別 - 科技創新界

Deputy Chairman 副主席



Dr Toa CHARM 湛家揚 博士
Founding Chairman
Data & AI Literacy Association
數據及人工智能素養協會
創會主席



Mr Louis MAH 馬慶和 先生
Director - Group IT
Maxim's Group
美心集團
資訊科技高級總監

Members 成員



Ir Dr Barry LEE, MH 李志康 博士工程師，MH
Chief Executive Officer
AEL Associated Engineers, Ltd.
聯誼工程有限公司
行政總裁



Ms Lily LAI 黎秀琼 女士
Director, Technology and Digitalization
Airport Authority Hong Kong
香港機場管理局
科技及企業數碼化總監

Smart Mobility Award Judging Panel
智慧出行獎評審委員會

Members 成員



Ms Elke MAK 麥燕萍 女士
Chief Systems Manager (Mainland and Industry Collaboration)
Digital Policy Office
The Government of the Hong Kong Special Administrative Region
香港特別行政區政府
數字政策辦公室
總系統經理 (內地及產業合作)



Ir Stephen LAU, JP 劉嘉敏 工程師，JP
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Hong Kong Computer Society
香港電腦學會
秘書長 (名譽)



Ir Professor Eric CHAN 陳思源 教授工程師
Chief Public Mission Officer
Hong Kong Cyberport Management Company Ltd
香港數碼港管理有限公司
首席公眾使命官



Ir Elsa YUEN 袁美儀 工程師
President
Hong Kong Logistics Association
香港物流協會
會長



Ms Lucy TSUI 徐品華 女士
General Manager, Strategic Planning & Digital Transformation
Hong Kong Tourism Board
香港旅遊發展局
企業策略及數碼科技總經理



Mr Danny CHU 朱立 先生
Head of Information Technology
Ocean Park Corporation
海洋公園公司
資訊科技主管

* In alphabetic order by company / organisation name
* 按公司 / 機構名稱字母順序排列

Smart Mobility Grand Award
and Smart Mobility (Smart Transport) Gold Award
智慧出行大獎
及 智慧出行 (智慧交通) 金獎

MTR Corporation
港鐵公司

(www.mtr.com.hk)

NEX-T (Navigation for Engineering eXcellence - Tunnel)

NEX-T (Navigation for Engineering eXcellence – Tunnel) is MTR Corporation's autonomous drone solution for railway tunnel inspection and safety-critical maintenance support. Developed under the Hong Kong SAR Government's Low Altitude Economy Regulatory Sandbox, it is purpose-built for operation in confined, GPS-denied tunnels where conventional satellite navigation is unavailable.

The system combines LiDAR-based point-cloud navigation, predefined autonomous flight missions, beyond-visual- line-of-sight capability, high-resolution imaging and a digital flight-management platform. During non-traffic hours, drones can follow approved routes, deploy red flashing lights that mark engineering work zones, and inspect difficult-to-reach tunnel assets. Mission records and images are consolidated into a structured digital asset library, enabling engineers to review conditions consistently and build long-term asset intelligence.

Testing was conducted along an approximately one-kilometre section of the East Rail Line tunnel, successfully completed over 200 flights by making effective use of the non-traffic hours, collecting tens of thousands of images and data points during the trial period. The trials also demonstrated that automated red flashing-light deployment could be completed at more than twice the speed of conventional manual methods.

NEX-T combines railway expertise, aviation-grade risk management and digital technology to enhance inspection efficiency, consistency and scalability, while supporting Hong Kong’ s development of the Low Altitude Economy.

無人機隧道巡檢系統

NEX-T是港鐵研發的鐵路隧道自主無人機巡檢方案，在香港特區政府「低空經濟監管沙盒」框架下推展。

針對隧道狹窄及無衞星導航訊號的環境，系統以激光雷達點雲導航，結合預設航線、超視距飛行及數碼管理平台，於非行車時段自動設置紅閃燈標示工程範圍，並巡查難以到達的隧道及軌旁設施。

巡檢記錄與影像整合為數碼資產資料庫，支援設施監察及長期分析。

項目於東鐵綫約一公里隧道段完成逾二百次測試飛行，收集數以萬計影像及數據點，設置紅閃燈速度較人手快逾一倍。

NEX-T融合鐵路專業、航空級風險管理及數碼科技，提升巡檢效率、一致性及擴展能力，支持香港低空經濟發展。

Comments from Judging Panel
評審委員會評語

This solution actively aligns with the government's strategic policy to advance the Low-Altitude Economy, demonstrating strong innovation and forward-thinking vision. By integrating advanced AI and drone technologies, the project effectively addresses the operational bottleneck - the limited daily maintenance window for tunnels and the difficulty of manual coverage in narrow, confined areas.

Through automated inspections and high-resolution imaging for asset condition management, it significantly boosts inspection efficiency while ensuring transportation safety.

Furthermore, the solution offers high scalability, with strong potential for future expansion into other infrastructure inspections and commercial applications, driving cross-industry innovations and delivering outstanding social and economic value.

此方案積極配合政府推動「低空經濟」發展的策略方向，充分展現出高度創新與前瞻視野。項目結合先進的無人機和人工智能技術，有效解決隧道日常維修時間極其有限，以及傳統人手較難覆蓋狹窄空間的瓶頸。

透過自動化巡檢與高解像度成像分析設施的狀態，顯著提升檢測效率，保障交通安全。此外，該技術具備高擴展性，未來可進一步應用於其他基建巡檢及商業場景，帶動跨行業創新發展及提升營運效益，展現卓越的社會及經濟價值。



A new inspection paradigm for railway tunnels

Railway maintenance must be delivered within limited engineering windows (“Golden Two Hours”) and in accordance with stringent operational and safety requirements. Conventional outdoor drones generally rely on satellite positioning. As satellite signals are unavailable in railway tunnels, making the usage of drones more challenging.

A LiDAR-equipped Drone scans the environment to create a three-dimensional digital map. Engineers use this map to define the flight route, enabling the drone to locate itself, follow a predefined path and execute a mission autonomously under controlled conditions.

The drone follows a defined route and carries the light to a designated location, lands, and maintains the visual warning. It also captures images of railway assets from different angles and can return to base automatically. Upon mission completion, the system generates inspection records and consolidates images for engineering review. This extend the reach of maintenance professionals, improve consistency of inspections and provide better information to support subsequent assessment and maintenance decisions.

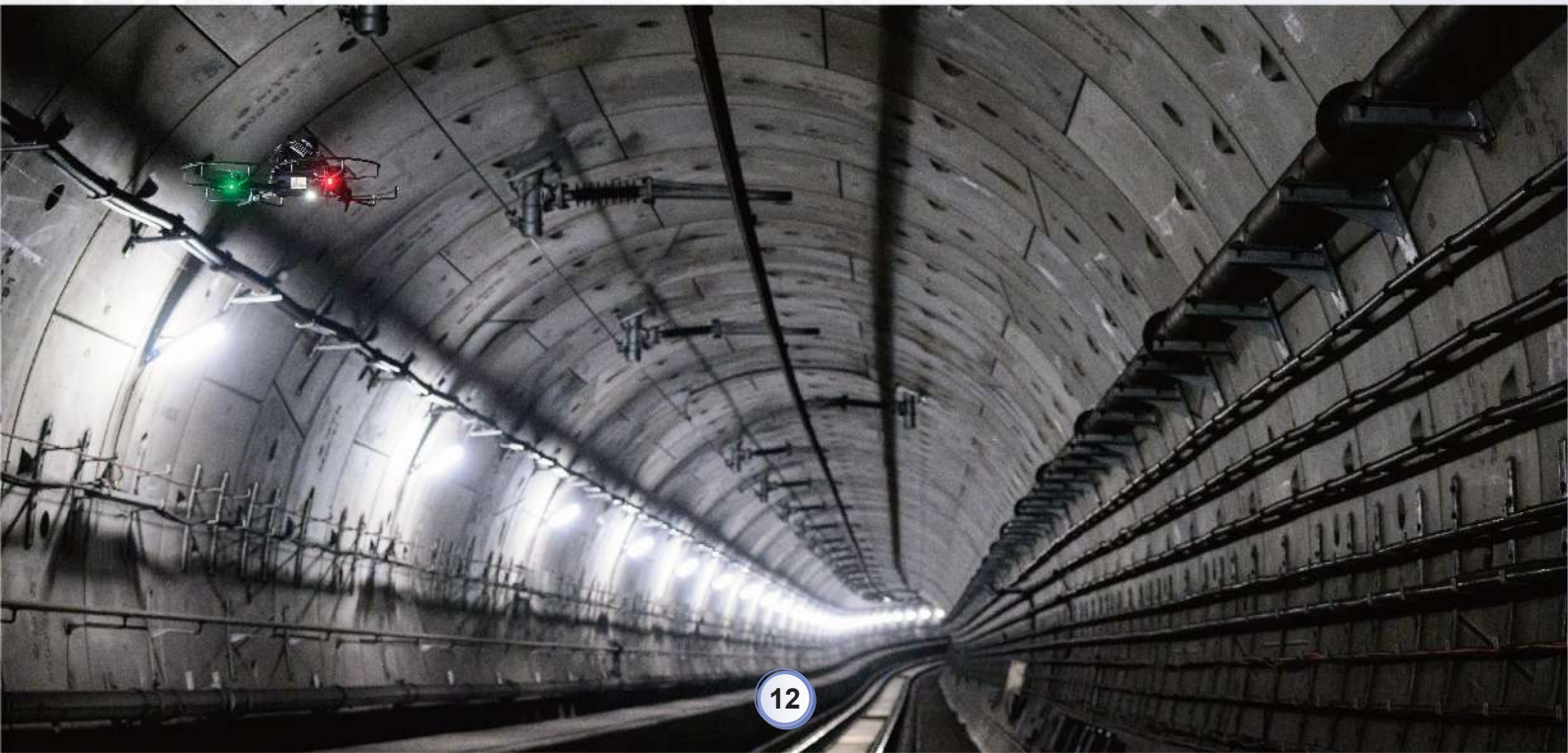
After multiple flights, the data was transformed into a structural digital asset library, enabling the team to build a comprehensive record of reusable asset intelligence.

開創鐵路隧道巡檢新模式

鐵路維修工作須在有限的工程時段內（「黃金兩小時」），按照嚴謹的營運及安全要求進行。在隧道內空間狹窄，部分設施位置難以到達，加上一般戶外無人機主要依靠衛星定位，但隧道內無法接收相關訊號，令這些挑戰更為複雜。

搭載激光雷達的無人機首先掃描隧道環境，建立三維點雲數據模型，相當於一個數碼「飛行地圖」。工程人員利用此地圖設定發行路線，讓無人機在受控條件下自行定位、跟隨預設路線及自主執行任務。當無人機沿指定航線飛行，它會將標示施工範圍的紅閃燈運送至指定位置降落，並從不同角度拍攝隧道及軌旁設施，及後自動返回起點。任務完成後，系統會生成巡檢記錄，並整理相關影像供工程人員覆核。透過數碼飛行管理平台供人員監察任務，高解像視像及熱能感應器支援穩定及一致的數據採集，方案延伸了人員的巡檢能力、提升記錄的一致性，並提供更佳資訊以支援後續評估及維修決策。

經過多次飛行，這些資料經系統化整理後形成結構化數碼資產資料庫，讓團隊可隨時間建立更全面的資產狀況記錄，變成可重用的資產智慧。



Smart Mobility (Smart Transport) Silver Award
智慧出行 (智慧交通) 銀獎

MTR Corporation
港鐵公司
(www.mtr.com.hk)



Smart Light Rail 2.0

Developed by MTR Corporation for Hong Kong's Light Rail network, Smart Light Rail 2.0 is a pioneering platform that integrates Artificial Intelligence (AI), the Internet of Things (IoT), and computer vision technologies to enhance the safety and operational efficiency of Light Rail services. Operating within a street-level environment shared with pedestrians, cyclists, and road traffic, the platform leverages intelligent monitoring and real-time risk detection to proactively prevent accidents and provide enhanced safety protection for passengers, train captains, and the community.

At the core of Smart Light Rail 2.0 is the Integrated Speed and Position Supervision System (iSPS), a patented and safety-certified innovation developed entirely in-house. By combining GPS, RFID, and IoT sensor technologies, iSPS continuously monitors the speed and location of Light Rail vehicles in real time, provides timely alerts and applies automatic braking in critical situations. The system utilises big data analysis of train captains' driving patterns to deliver personalised training, thereby enhancing the safety of manual driving.

The platform has since evolved with the incorporation of AI-powered computer vision technologies, enabling it to detect external risks across rail-road junctions and platforms, including track obstructions, passengers crossing platform yellow lines, and vehicles running red lights at junctions. Upon the detecting abnormal conditions, the system promptly issues alerts to the Light Rail Operations Control Centre, train captains, and pedestrians. The solution has already been deployed at numerous platforms and junctions, providing a comprehensive and intelligent safety network for the Light Rail operating environment.

Smart Light Rail 2.0 has received multiple patents and industry recognition locally and internationally, demonstrating its technical excellence and practical value, showcasing Hong Kong's innovation capabilities on the global stage. By making public transportation safer, it contributes directly to smart city development and strengthens public confidence in railway services.

智慧輕鐵 2.0

由港鐵公司自主研發的「智慧輕鐵 2.0」，是一個結合人工智能、物聯網及電腦視覺的平台，全面提升輕鐵服務的安全與營運效率。由於輕鐵需與行人、單車人士及其他車輛等共用部分路面，構成獨特和較為複雜的營運環境，因此該方案透過智能監察與實時風險偵測，主動預防事故。目前方案已於多個月台及路口投入使用，為輕鐵乘客、車長及社區提供更周全的安全保障。

「智慧輕鐵 2.0」的核心—綜合車速及位置監控系統(iSPS)已獲取專利並通過安全認證。iSPS結合全球定位系統、射頻識別及物聯網感應器技術，實時監察列車速度及位置。當偵測到隱患，系統會立即向輕鐵車務控制中心、車長及行人發出警示，在緊急關鍵情況下更會自動制動。系統亦運用大數據分析技術，分析車長的駕駛模式以進行個人化培訓，提升手動駕駛的安全性。目前方案已進一步引入人工智能電腦視覺技術，預測和識別複雜路口、月台及軌道的潛在衝突，包括路軌障礙物、乘客越過月台黃線及車輛衝入路口等。此方案已取得多項本地及海外專利與業界殊榮，充分證明其技術卓越性和實用價值，不但增強公眾對鐵路服務的信心，也在國際舞台上展示香港的創新實力。



Comments from Judging Panel
評審委員會評語

With sections of the Light Rail network operating alongside pedestrians and road traffic, maintaining real-time visibility of road conditions is critical to ensuring safe and efficient operations. By integrating advanced positioning, object recognition and sensing technologies, the solution provides timely alerts to train captains to prevent incidents, promoting seamless coexistence between pedestrians and vehicles while greatly improving overall road safety.

由於輕鐵部分路段與行人及其他道路使用者共用路面，即時掌握路面狀況對保障營運安全及效率至關重要。該方案結合先進定位、識別及感應技術，能於關鍵時刻向車長發出即時警示，協助及早識別潛在風險並採取適當應對措施，有效降低事故發生機會。系統促進人車和諧共處，並顯著提升整體道路安全。

Smart Mobility (Smart Transport) Bronze Award
智慧出行 (智慧交通) 銅獎

D-ASH / The Hong Kong University of Science and Technology
D-ASH / 香港科技大學

(www.d-ash.com / hkust.edu.hk)

Insights Map — Real-Time Predictive Information System for Taxi Drivers

Jointly developed by The Hong Kong University of Science and Technology and Vis Mobility Limited, Insights Map is an AI-powered demand forecasting and recommendation platform that analyses real-time taxi supply and demand dynamics. Serving as the technological foundation for one of Hong Kong's largest street-hail intelligence ecosystems, it empowers taxi drivers to maximise passenger pick-up opportunities and increase daily earnings by providing optimal routing recommendations.

In the past, Hong Kong's taxi industry has relied heavily on drivers'personal experience and intuition to locate passengers. This fragmented and unpredictable operating environment often results in excessive empty cruising, unnecessary fuel consumption, and unstable income. Insights Map addresses these longstanding structural challenges by transforming complex market variables into real-time, predictable, and actionable digital asset, enabling drivers to make more informed decisions.



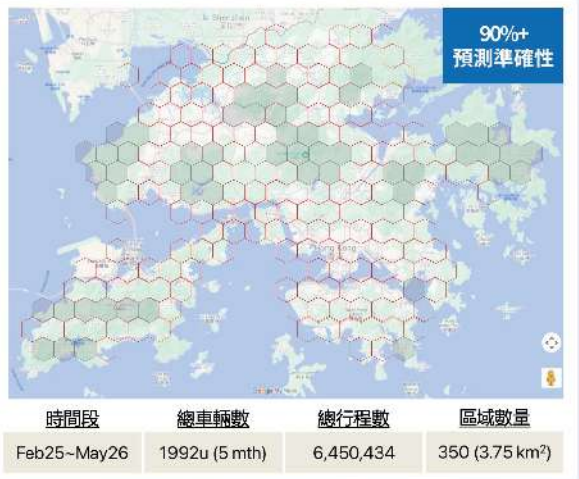
By continuously collecting and learning from data across Hong Kong's operating taxi network, Insights Map functions as both a demand forecasting tool and a dynamic recommendation engine. It generates highly accurate passenger demand predictions and cross-references them with the real-time availability of taxis, helping to reduce oversupply in specific areas and achieve a more balanced fleet distribution.

Insights Map - 的士司機的實時預測資訊系統

Insights Map由香港科技大學與 Vis Mobility Limited 共同開發，是一個利用人工智能分析實時供需動態並預測的士供求的平台，協助司機提高接載率和收入，構建香港大型街頭截車智能生態系統。

過去，香港的士行業主要依靠個人直覺和經驗尋找乘客，運作零散且難以預測，不但出現空載行駛、司機也要承受不必要的燃料消耗、每日收入不穩定等情況。Insights Map 將這些混雜的市場變數轉化為實時、可預測且具操作性的數碼資產，幫助司機作出更明智的路線選擇。

透過持續整合並學習全港營運的士網絡的數據，Insights Map化身成需求預測工具以及動態推薦引擎。它能生成高準確度的乘客需求預測，並與市場上可用車輛的實時供應情況作動態交叉比對，減低個別地區出現的士供過於求的情況，確保車隊均勻分佈。



Comments from Judging Panel
評審委員會評語

This solution tackles the issue of empty taxi cruising through real-time demand-supply matching, reducing unnecessary mileage, fuel consumption and emissions. It also helps ensure adequate fleet coverage across Hong Kong, delivering a smoother and more reliable travel experience for both residents and visitors.

方案針對的士空載巡遊的問題，研發出一套即時進行高效供需匹配的系統。既能協助業界降低不必要的能源消耗，更確保香港各個地區均有相應車隊接載乘客，為本地居民及外來旅客帶來順暢的交通出行體驗。

Smart Mobility (Smart Transport) Certificate of Merit
智慧出行 (智慧交通) 優異證書

Refined Motor Company Limited
雷富新能源汽車

(www.refinedmotor.com)

Electric vehicle powertrain conversion

Refined Motor Co. (RMC) is a Hong Kong-based automotive technology company specialising in Electric Vehicle Conversion. All research, development and engineering processes are carried out locally in Hong Kong. Leveraging its proprietary patented technology, RMC converts traditional internal combustion engine vehicles into electric vehicles, significantly improving energy efficiency while extending vehicle lifespan.

The conversion systems developed by RMC have been officially licensed by the Transport Department, HKSAR and fully comply with roadworthiness regulations, ensuring converted vehicles meet road safety and environmental performance standards. By replacing internal combustion engines with an electric drivetrain, the solution reduces mechanical failures and maintenance requirements, extends vehicle lifespan, and provides a sustainable alternative to premature vehicle disposal.

The company offers a range of applications, including classic car conversions, Restored Electric Conversions and Fleet Electric Conversions. Among these, Fleet Electric Conversion enables commercial vehicles to transition from fossil fuels to electricity, reducing operating and maintenance costs while lowering carbon emissions and roadside pollutants. Through this locally developed innovation, RMC successfully bridges automotive heritage with emission-free smart mobility, supporting the low-carbon transformation of Hong Kong's transportation sector.

汽車動力系統轉換（油改電）

Refined Motor Co.（RMC）是立足香港的汽車科技企業，專注電動動力轉換業務，所有研發與工程工序均於香港完成。公司運用自有專利技術，將傳統內燃機車輛升級為電動車，在提升能源效率的同時延長車輛使用壽命。

RMC研發的電動系統已獲香港運輸署正式認證，符合道路安全及環保標準。透過電動驅動系統取代內燃引擎，可減少機械故障及保養需求，延長車輛壽命，減少提早報廢。

公司提供經典車電動轉換、翻新電動化及車隊電動化等方案。其中車隊電動化可降低營運及維修成本，同時減少碳排放及道路污染。憑藉本地研發技術，RMC成功結合汽車文化保育與零排放智慧出行，推動香港運輸業低碳轉型。



Comments from Judging Panel
評審委員會評語

Tailored for high-value collectible petrol vehicles, this solution delivers EV conversion services supported by flexible pricing strategy. It not only revives classic models and extends their operational lifespan but also introduces an innovative pathway that balances sustainability, vehicle preservation and personalised mobility.

本方案專為高價值收藏級燃油車提供電動化改裝服務，並提供靈活的定價策略。此舉既能賦予經典車款全新生命並延長其壽命，也成功結合可持續發展、汽車保育及個人化出行需求，為經典車市場開創創新且具前瞻性的發展方向。

Smart Mobility (Smart Transport) Certificate of Merit
智慧出行 (智慧交通) 優異證書

TriTerra Power Limited
賽特立動力有限公司

(www.triterrapower.com)



The 3000kW EV Charging and the Management System

As commercial heavy-duty vehicles such as buses, trucks, cruise vessels, and passenger drones rapidly electrify, charging speed has become critical to improving service quality, operational efficiency, and return on investment. Designed specifically for these vehicles, The 3000kW EV Charging and Management System delivers a full charge in just 20 minutes, addressing key challenges related to time, space, and infrastructure utilisation.

The system comprises multiple ultra-fast charging dispensers with a maximum output of 3,000 kW (1,500 V, 2,000 A):

1. 3000kW Ultra-Speed EV Charger: Built with advanced materials, a patented architecture design, innovative coolant chemistry, and a proprietary thermal management system. This technology delivers high cost-effectiveness.

2. Dynamic Power Distribution System: Serving as the master control unit, it dynamically adjusts charging parameters based on vehicle control unit, battery state of charge, and peripheral parameters. It intelligently reallocates unused power from idle charges to those with higher demand, maximising the utilisation of electrical capacity, parking spaces, and charging facilities.

3. Smart Scheduling System: Using advanced algorithms, it evaluates vehicle's status, battery's condition, charging station's operation and vehicle's work tasks to diversify traffic for charging. It prevents congestion, improve charger utilisation, and ensure efficient fleet operations.

4. Integrated ICT Platform: Through a mobile app, users can control charging, monitor charging status and handle various financial operations. Administrators can monitor and manage operations, financial records and customer relationships in real-time.

This end-to-end, ultra-speed charging ecosystem provides a comprehensive solution designed to accelerate the development of green logistics in Hong Kong.

3000kW 重卡充電及管理系統

隨著商用重型車輛（巴士、貨車、遊輪及載人無人機）電動化的快速普及，充電速度成為提升服務品質、營運效率與投資回報率的關鍵。此方案專為此類商用車輛打造，能於20分鐘內完成充電，解決時間、土地與設備使用效益的痛點。該系統由一組多台最大輸出功率為3000kW（1500V，2000A）的ICT平台組成：

一、3000kW超高速電動車充電器。採用新型材料，結合專利架構、突破性冷卻劑化學技術、專利冷卻機制和熱控制系統等創新技術，在全球同類技術方案中，具備高度優勢。

二、動態功率分配系統。作為主控單元，能根據車輪控制單元與電池荷電狀態等參數即時調整功率，並自動將閒置充電槍的剩餘電力轉移至有需要的充電槍，善用電力資源、停車位和設施。

三、智慧分流調度系統。透過演算法評估充電站狀態、車輛狀態、電池狀況與任務安排等，引導車輛分時分流充電。既避免交通擁堵，又可提升設施利用率，確保車隊運作暢順高效。

四、資訊通信技術平台。用戶透過手機應用程式操控充電、查看充電狀態、處理各種財務操作；管理員則可透過平台監控充電站，管理財務及客戶關係。

此方案以卓越的成本效益，為物流運輸業提供一站式瞬速充電服務，實現零碳排放目標，加快香港綠色物流的發展。

Comments from Judging Panel
評審委員會評語

This solution leverages advanced fast-charging technology to deliver ultra-fast charging for heavy electric vehicles. With a high charging performance, strong system compatibility and cost-effectiveness, it offers both exceptional convenience and strong market potential in the e-mobility sector.

本方案採用先進快充技術，能為重型電動車極速充電。方案結合高倍率充電表現與優異的成本效益，具備強大的系統相容性，預計將在電動出行市場展現出巨大的商業潛力。

Smart Mobility (Smart Logistics) Gold Award
智慧出行 (智慧物流) 金獎

Airport Authority Hong Kong
香港機場管理局

(www.hongkongairport.com)



Self Bag Drop Solution at Hong Kong International Airport Terminal 2

Harnessing intelligent technologies and process innovation, the Self Bag Drop (SBD) solution at Terminal 2 (T2) of Hong Kong International Airport (HKIA) is redefining the standards of airport baggage acceptance logistics. Airport Authority Hong Kong has redesigned the SBD system from appearance to functionalities. Each T2 SBD unit integrates facial recognition technology, 10 AI-powered cameras and an ultra-low 5cm platform to streamline the self-service bag drop process. As passengers approach the SBD counter, identity verification is completed through facial recognition in less than 3 seconds, without the need to present physical travel documents and boarding passes. AI-powered cameras then capture and read bag tags from all angles, replacing manual barcode scanning. With a single touch on the screen to confirm compliance with dangerous goods regulations, passengers can send their bags on their way. Together, these innovations reduce bag drop processing time to only 45 seconds and the processing power of each counter has increased by around 170%.

The solution also enhances baggage handling reliability with advanced, proactive screening at the point of bag acceptance. Leveraging HKIA's extensive baggage operations data, the AI-powered cameras are able to analyse baggage dimensions, orientation and structural features in real time, allowing structurally non-compliant baggage to be identified and intercepted before entering the baggage handling system (BHS) to avoid disruption to the BHS. Since its launch, the solution has been well-received by the aviation industry. The efficient and reliable bag drop process has enabled airlines to achieve a 50% increase in SBD volumes with a 50% decrease in dedicated support staff requirements. By further enhancing the functionalities of a SBD unit, T2's SBD system sets a new benchmark for airport baggage handling.

Comments from Judging Panel
評審委員會評語

By integrating smart cameras with advanced AI technology, this solution automates baggage dimensioning, weighing, tag reading and facial recognition supported by intuitive visual prompts for an effortless self-service drop-off. This reduces manpower requirements and queue times, delivering a faster and baggage handling process.

香港國際機場二號客運大樓自助行李託運系統

香港國際機場積極善用智能科技，創新運作流程，其二號客運大樓的自助行李託運系統，為機場行李託運服務確立新標準。

從外觀到功能，香港機場管理局重新設計二號客運大樓的自助行李託運系統，每一個自助行李託運櫃檯均設有10部人工智能攝影機，以及僅為5厘米的超低地台，結合容貌辨識技術，簡化自助行李託運程序。旅客到達櫃檯後，利用容貌辨識技術便能於3秒內核實身分，無需出示實體旅遊證件或登機證。人工智能攝影機可從不同角度擷取和讀取行李牌上資料，取代人手掃描行李牌上條碼的程序。旅客只需輕觸櫃檯的顯示屏幕，確認其行李符合有關危險品規定，行李隨即送往系統託運。此創新系統將旅客辦理行李託運手續的時間縮短至僅45秒，而每個櫃檯每小時的行李處理量提升約170%。

此外，此系統於託運行李的一刻已開始進行檢測，進一步提升行李處理的可靠性。憑藉人工智能攝影機，再配合機場大量的行李處理數據，此系統可實時分析行李尺寸、擺放方向及整體結構，提前識別及防止不合規行李送往行理處理系統內，避免行李處理系統的運作受阻。

二號客運大樓的自助行李託運系統自推出以來廣獲航空業界肯定。憑藉高效可靠的託運流程，航空公司的自助行李託運量顯著提升五成，并可將自助行李託運服務所需的專責支援人手減少一半。透過持續優化自助行李託運系統的功能，此系統為機場的行李處理工作及流程創新典範。

該方案結合智能鏡頭與人工智能技術，自動完成行李尺寸量度、重量檢測、標籤核對及面部辨識等程序，並透過清晰直觀的視覺指引，讓旅客輕鬆完成自助行李託運。系統有效減少人力需求及旅客輪候時間，縮短旅客登機等候時間，創造更迅速的行李處理體驗。

Smart Mobility (Smart Logistics) Gold Award
智慧出行 (智慧物流) 金獎

Logistics and Supply Chain MultiTech R&D Centre
物流及供應鏈多元技術研發中心

(www.lscm.hk)



The Electronic Power Assist Trolley System Series

Electronic Power Assist Trolley System is equipped with an intuitive control function. Electronic sensors are strategically embedded in the handle to measure the micro deformation of the materials when force is applied by the user. Based on the sensors' value, the onboard AI controller calculates the torque vector at a frequency of 100 times per second. The torque is then amplified by two motors connected to the wheels of the trolley, enabling effortless control of the steering, forward movement, and backward movement of the trolley.

The Electronic Power Assist Trolley System Series developed by LSCM has three different options for load capacity (100/250/300kg), which could assist the workers in moving heavy items with ease to minimise the risk of injuries.

The use of the Electronic Power Assist Trolley System is similar to that of traditional trolleys. The worker can easily control the trolley system to transport heavy items without any difficulty. Additionally, the trolley's built-in regenerative braking system and mechanical holding brake allow it to be safely used on ramps.

電動助力手推車系列

電動助力手推車備有直覺式操控功能，巧妙地將傳感器內置於手柄中，當使用者推動手柄時，傳感器便會測量手柄物料的微細變形程度，並根據從中取得的數值，透過車上的人工智能控制器，以每秒 100 次的頻率計算出當中所涉及的扭矩力，令與車輪連接的兩個摩打將扭矩力倍增，讓使用者可更輕易地控制轉向、前進或後退。

LSCM研發的電動助力手推車系列當中，共有三款備有不同承重量 (100/250/300公斤) 的手推車，可協助工作人員輕鬆地搬運重物，有助減低他們搬運重物時受傷的風險。

電動助力手推車的操作方式與傳統手推車相若，令工作人員輕鬆自如地操作及運送重物。此外，它內置的再生制動系統及機械式制動器令其在斜坡上亦能安全地使用。

Comments from Judging Panel
評審委員會評語

Blending ergonomic innovation with practical utility, this smart trolley incorporates AI-driven sensor technology to provide instant motorised assistance. It seamlessly adapts to the user's motions to ease physical strain, ensuring safer and more efficient transport of goods to their final destination.

該手推車方案兼具人性化與實用性設計。它的智慧感測技術加入高效的人工智能（AI）演算，能提供即時電動輔助，直覺地順應使用者動態，從而有效減輕施力負擔，確保貨物能更迅速、安全地送達目的地。

Smart Mobility (Smart Logistics) Bronze Award
智慧出行 (智慧物流) 銅獎

S.F. Express (Hong Kong) Limited / Fame Faith Limited
順豐速運（香港）有限公司 / 譽信有限公司

(hk.sf-express.com/hk)



SF Group Logistics Drone Cross-sea Cargo Flight to Outlying Islands

In alignment with the HKSAR Government's "low-altitude economy" policy, SF Express (Hong Kong) Limited ("SFHK") and Fame Faith Limited designed this project to address the constraints of cross-sea medical supply transportation between remote outlying islands and urban areas. Traditional ground and ferry transport involves circuitous routes and lengthy travel times, making it difficult to meet the urgent demand for emergency medicines. To address this, they conduct cross-sea trial flights using the "Ark 20" logistics drone, aiming to establish a point-to-point aerial medical logistics corridor.

The project established a 12-kilometre aerial medical route from Cyberport to Cheung Chau Hospital, reducing cross-sea transportation time to 18 minutes — over 60% faster than traditional modes.

- Intelligent Route Planning: The project employs intelligent route planning to optimise flight paths, with real-time monitoring of flight status and airspace safety to ensure the stability and timeliness of long-distance cross-sea flights.
- Medical Insulation Equipment: The drone is equipped with professional medical insulated containers with temperature control throughout, ensuring the quality of medicines or biological samples during transportation, in compliance with medical storage and transportation requirements.

The project has completed testing within the Government's sandbox framework, validating the technical feasibility of the "low altitude + medical" scenario. It enhances the accessibility of emergency medication for outlying islands, providing an alternative supply solution for remote area residents. Drawing on SF' s rich operational experience, the solution provides data reference for the future routine operation of drones in Hong Kong, supporting the city's role in the Greater Bay Area' s low-altitude economy development.

順豐集團物流無人機離島地區跨海載物飛行

為響應香港政府發展「低空經濟」的政策，順豐香港及譽信針對偏遠離島與市區之間的醫療物資跨海運輸限制，創新推出無人機跨海物流方案。傳統模式依賴地面及海路渡輪運送，路線迂迴、耗時較長，難以滿足緊急醫療用藥的即時需求。為此，順豐香港聯同譽信攜手以「方舟20」物流無人機開展跨海試航，建立點對點空中醫療物流通道。

項目開闢「數碼港至長洲醫院」全程12公里的空中醫療幹線，將跨海運輸時間縮減至18分鐘，較傳統模式縮減六成以上。特點包括:

智能航線規劃：項目採用智能航線規劃優化飛行路徑，並透過系統實時監控飛行狀態與航道安全，確保跨海長距離飛行的穩定性與時效性。

醫用保溫配備：載具配備專業醫用保溫箱，全程控溫，確保藥物或生物樣本在跨海運輸過程中的品質，符合醫療儲運的相關要求。

該方案已於政府沙盒框架下完成測試，再次驗證「低空+醫療」場景的技術可行性。此方案不僅提升了離島緊急用藥的可及性，為偏遠地區居民的醫療資源提供更可靠的醫療支援；更憑藉順豐多年的營運經驗，為香港未來無人機常態化運營提供數據參考，協助香港在大灣區低空經濟發展中發揮關鍵作用。



Comments from Judging Panel
評審委員會評語

Harnessing the opportunities presented by the low-altitude economy, this solution expands the application scope of drone technology to medical logistics. It enables the timely and reliable delivery of medicines and essential supplies to outlying islands, enhancing access to essential medical resources and supplies for residents.

順應低空經濟發展趨勢，本方案將無人機技術創新應用於醫療物流領域，突破跨海運輸限制，並結合醫療級溫控設備，確保藥物及醫療物資能安全、準時送達離島地區。方案有效提升居民獲取關鍵醫療資源及必需物資的便利性與可靠性，為偏遠社區提供更高效的醫療支援服務。

Smart Mobility (Smart Logistics) Certificate of Merit
智慧出行 (智慧物流) 優異證書



3PL-Total Technology (HK) Limited / Musketeers Capital International Limited
三元供應鏈科技（香港）有限公司 / Musketeers Capital International Limited

(www.3pltotal.com / www.msktrs.io)

AirCube™ Overhead Robotic System Breaking Urban Automation Barriers to Drive Hong Kong's Smart Logistics Transformation

3PL-TOTAL, alongside strategic partner Musketeers Capital, showcased the AirCube™ overhead robotic system. The system integrates deep software engineering capabilities and practical automation design expertise, tailored specifically to the transformation needs of the local mid-tier logistics market.

With 75% of Hong Kong' s warehouses located in low-ceiling, aged industrial buildings where SMEs struggle to adopt conventional automation, AirCube™ requires only 3.1 metres of clearance with zero floor modifications. It delivers a 60% storage capacity gain and boosts picking throughput by up to 250%. Designed as a relocatable modular asset, it leverages the HKSAR Government' s TPLSP subsidy to shorten the ROI to under 12 months.

On ESG impact, ergonomic Goods-to-Person picking eliminates the daily 15km "warehouse marathon" while consuming 95% less kinetic energy than ground AGVs. 3PL-TOTAL believe AirCube™ doesn't replace human value; it protects human health, restores workplace dignity, and turns physical labourers into tech-enabled logistics specialists. Deployable in just 3 to 5 weeks, the solution actively sharpens Hong Kong logistics' competitive edge.

AirCube™懸掛機器人賦能香港中小企智慧物流升級

3PL-TOTAL 聯同戰略夥伴 Musketeers Capital 推出的 AirCube™懸掛式機器人系統，結合深厚軟體技術底蘊以及自動化設計實務，精準切合本地中端市場轉型需求。

針對香港七成半舊工廈樓底低、中小企難以自動化的痛點，AirCube™架設僅需3.1米淨高且無需改造地面，能帶來 60% 儲存容量增益及高達 250% 揀貨吞吐量。作為可靈活搬遷的模組化資產，結合特區政府「TPLSP」資助，回報期可大幅縮短至 12 個月內。

在 ESG 效益上，人體工學「貨到人」揀貨消除每日 15 公里「倉庫馬拉松」，運作比地面 AGV 節省 95% 動能。3PL-TOTAL相信AirCube™並非取代人的價值，而是保障員工健康、重塑工作尊嚴，將體力勞動者轉化為科技賦能的物流專家。團隊支援 3 至 5 週快速部署，全面提升香港物流競爭力。



Comments from Judging Panel
評審委員會評語

Unlike conventional ground-level AGVs, the AirCube adopts an overhead storage model that greatly optimises spatial utilisation. Particularly suited to Hong Kong's land and rental constraints, its vertical structure enables automated storage and high-speed order picking within a compact footprint, maximising total operational throughput.

有別於在地面運行的傳統自動導引車，AirCube 採用懸掛式倉儲系統，大幅優化空間利用率。鑑於香港土地資源緊拙、租金高昂，這種垂直設計能在極小的佔地面積內實現智慧儲存與高效揀貨，將營運容量極大化。

Smart Mobility (Smart Logistics) Certificate of Merit
智慧出行 (智慧物流) 優異證書

City Super Limited /
Farenco Freight Services Limited /
Geek Plus International Company Limited
City Super Limited / 華夏貨運有限公司 /
極智嘉國際有限公司

(www.citysuper.com.hk / www.geekplus.com)



UnlockScale: City Super Smart Warehouse & Fulfillment Hub

City Super's Smart Warehouse is a breakthrough in HK retail logistics — intelligent automation overcoming constraints in space, labour and infrastructure. Managing 30,000+ SKUs, more than half directly imported, City Super needed a scalable solution for store expansion and surging e-commerce demand.

Farenco — a CR Logistics subsidiary — led a rigorous AMR evaluation on technical performance, site feasibility and local support. Geekplus PopPick was chosen for City Super's multi-storey industrial building: hybrid tote and full-case storage, 9-tier racks maximising ceiling height, wave-picking separating store restocking from e-commerce — installed batch by batch, zero structural changes.

At Riley House, 31 AMRs run a Goods-to-Person model integrated with City Super's SAP, demand-forecasting and labelling systems. 6 months after go-live: picking productivity doubled, e-commerce fulfilment became 4 times faster, storage utilisation improved by 30%, order accuracy increased by 20%, and staff training time was reduced by 70%. It is expected to generate annual savings of around HK$4M, and addresses HK's space and labour shortage, establishing HK's smart warehouse model for retail.

解鎖新規模：City Super數智倉儲，聯成創新

這個City Super智能倉庫的方案展示了智能自動化如何克服香港空間、人力及基建限制。由於該集團管理超過30,000個SKU，逾半直接進口，面對擴店及電商的需求急增，急需尋求可擴展方案，集團便與華夏貨運（華潤物流旗下）合作，按其技術表現、場地可行性及本地支援評估不同自主移動機械人方案。最終極智嘉PopPick系統以混合存儲、九層貨架善用垂直空間，分流揀貨，分批安裝、無需結構改動的優勢獲選。

Riley House由31台機械人以「貨到人」模式運作，整合City Super的SAP、需求預測及貼標系統。投產六個月即助揀貨效率升2至4倍、倉儲利用率升30%、準確率升20%、培訓時間減70%，預計每年節省約港幣400萬，樹立香港零售業經驗證的智慧倉儲標杆。



Comments from Judging Panel
評審委員會評語

The solution offers a comprehensive package that includes strong technical performance with no structural disruption, standardised replication for rapid multi-site deployment, AI-powered log analysis, and responsive local technical support, helping enterprises reduce operational and expansion costs while accelerating scalable adoption.

該方案提供全方位的配套服務，包括無需改動既有結構的強大技術性能、可實現跨場地快速部署的標準化複製模式、人工智能驅動的日誌分析，以及即時回應的在地技術支援，有助企業在轉型時能降低營運與擴展成本。

Smart Mobility (Smart Tourism) Gold Award and Smart Mobility Best Use of AI Award

智慧出行 (智慧旅遊) 金獎及 智慧出行最佳人工智能應用獎

Airport Authority Hong Kong / Immigration Department, The Government of the Hong Kong Special Administrative Region

香港機場管理局 / 香港特別行政區政府入境事務處

(www.hongkongairport.com / www.immd.gov.hk)

Air Passenger Departure Tax Refund Platform: A Breakthrough AI-powered Instant Airport Tax Refund Service

To support the HKSAR Government's initiative to expand Air Passenger Departure Tax (APDT) exemptions and strengthen Hong Kong's competitiveness as an international aviation hub and transit gateway, Airport Authority Hong Kong (AAHK) developed and launched a fully digitalised APDT (Air Passenger Departure Tax) Refund Platform within just five months.

飛機乘客離境稅退稅平台—人工智能驅動的嶄新即時退稅服務

為配合香港特區政府擴大飛機乘客離境稅豁免範圍的措施，提升香港作為國際航空樞紐及客運中轉目的地的競爭力，香港機場管理局在短短五個月內，成功開發及推出全面數碼化的飛機乘客離境稅退稅平台。





Built using an AI-first, agile approach, the platform bypassed the traditional, multi-year IT development cycles to deliver a scalable and user-centric solution. It features a dual-AI engine that combines advanced Optical Character Recognition (OCR) technology with a Large Language Model (LLM) to instantly process, and cross-validate application documents submitted in different languages, involving multiple foreign exchange currencies, and presented in highly unstructured formats. To ensure robust fiscal control and fraud prevention, the platform is integrated with the Hong Kong Immigration Department through a secure API, enabling real-time passenger departure verification in less than one second.

飛機乘客離境稅平台打破了過往需要耗時多年的傳統資訊科技開發周期，加入人工智能驅動的敏捷開發模式，建立具極高擴展性和以客為本的創新方案。該平台設有結合先進光學字符辨識技術及大型語言模型的雙人工智能引擎，能即時處理及交叉驗證以不同語言提交、涉及多種外幣，以及高度非結構化的申請文件。在財務監控及防止欺詐方面，平台透過安全的應用程式介面與香港入境事務處的系統連繫，能於一秒內核實旅客離境紀錄，加快退稅審批流程，讓旅客享受更快捷、流暢的退稅體驗。



Accessible 24/7 on mobile devices, the platform has transformed the APDT refund experience. Between October 2025 and August 2026, it processed approximately 900,000 applications from travellers across more than 60 countries and regions, achieving a 96.4% AI-driven automation rate and virtually eliminating manual bottlenecks. What once took up to three months can now be completed in just three to five minutes. The platform also significantly reduced manpower requirements from 40-45 staff to just four, while maintaining high standards of accuracy, security and service quality.

退税平台支援流動裝置操作，提供24/7全天候服務，革新飛機乘客離境税的退税服務模式。於2025年10月至2026年8月期間，該平台已為來自全球60多個國家與地區的乘客處理約90萬宗申請，人工智能自動處理效率高達 96.4%，並幾乎全面消除以人手審批的瓶頸。過往需時長達三個月的處理程序，現在只消三至五分鐘便可辦妥；更將所需人手由昔日的40至45人大幅精簡至僅需四人。在顯著提升處理效率的同時，平台亦確保了卓越的準確度、資訊安全及服務質素。



Comments from Judging Panel
評審委員會評語

By integrating dual-AI architecture with high-precision OCR technology, this solution instantly processes receipts across complex formats and languages, with minimal manual intervention and human error. It also collaborates with the Immigration Department for real-time verification, drastically boosts security against fraud. It empowers travellers with an effortlessly flexible refund mechanism, outperforming traditional wait time while enriching their overall travel experience across Hong Kong.

該方案使用雙人工智能與高精度光學字元辨識技術，即便是格式紛陳、語言不同的消費單據，也能實現快速精準辨識，大幅降低對人工的依賴並減少錯誤。系統更與入境事務處即時連線核實記錄，有效提高安全性並遏止欺詐行為。方案不僅為旅客提供了極致靈活的退款申領方式，大幅加快傳統退款流程，更為旅客探索香港打造出卓越優質的退税體驗。

Smart Mobility (Smart Tourism) Silver Award
智慧出行 (智慧旅遊) 銀獎

X Social Group Limited / Hong Kong Baptist University - School of Business / Damoda UAV (HK) Company Limited
艾希妮網絡公關有限公司 / 香港浸會大學工商管理學院 / 大漠大智控(香港)有限公司

(www.xsocialgroup.asia / bus.hkbu.edu.hk / www.damoda.com)



ARTopia Illuminates Victoria Harbour via Low-Altitude Innovation, Reshaping Hong Kong's Smart Tourism and Social Value

As HK's new inclusive low-altitude digital art gallery, ARTopia leverages cutting-edge AI, real-time positioning, and dynamic drone swarm orchestration to transform Victoria Harbour's night sky into an interactive 3D smart tourism canvas. It drives HK's tourism industry toward high-tech, high-value transformation across three core pillars:

(1) Pioneering "experiential low-altitude event night tours," the project integrates precise aerial performances led by drone pilot Justin Yeung to create thematic mega-events. This extends the stay of high-value visitors, stimulates hotel, catering, and retail consumption, and redefines night-time tourism.

(2) Upholding co-founder Samuel Lam's philosophy of "Driven by research to build enterprise; powered by enterprise to foster social good; inspired by social good to cultivate integrity", the project collaborates with NGOs such as Hong Chi and RMHC to deliver performances benefiting over 1,000 students, teachers and parents—empowering underprivileged groups to become co-creators rather than spectators while showcasing HK as a caring, inclusive city.

(3) Through deep synergy among X Social Group, HKBU, Damoda, and charitable organisations, Ryan Man, Associate Dean of HKBU School of Business, has trained over 100 local talents skilled in low-altitude technology and ESG cultural tourism through practical projects.

Widely covered by domestic and international media, it successfully elevates HK's new reputation of "Technology, Innovation, and Inclusion" onto the global stage.

ARTopia以低空創新點亮維港，重塑香港智慧旅遊與社會價值

ARTopia作為香港具開創性低空共融數位藝術館項目，憑藉前沿AI算法、實時通訊定位與無人機集群動態調度技術，將維港夜空升級為可編程、可互動的3D智慧旅遊空間，引領香港旅遊業向高科技與高附加值跨越。

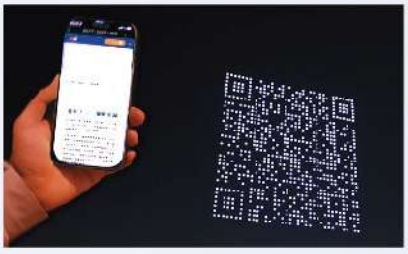
項目從三大維度推動智慧旅遊發展：

（1）科技賦能盛事經濟：開創「儀式感低空盛事夜旅」新賽道，結合資深無人機機師楊鎮宇的專業編隊飛行與精準空中展演，打造主題盛事，有效延長高價值旅客留港時間，帶動維港沿岸酒店、餐飲與零售產業鏈消費，重構夜間智慧旅遊新模式。

（2）人文關懷促進社會共融：秉承項目發起人林漢源「以研興商，以商養善，以善立德」理念，聯合匡智會與麥當勞叔叔之家等公益機構舉辦專屬展演，惠及逾千名師生及家長，引導弱勢群體從旁觀者轉為共創者，向全球展現包容溫暖的城市形象。

（3）「產商學研社」跨界協同：由X Social Group、香港浸會大學、大漠大智控及慈善機構深度合作，浸大商學院通過實戰培育逾百名掌握低空技術與ESG文旅營運的本土人才。

項目獲海內外媒體廣泛報導，成功將「科技、創新、共融」的香港新名片推向國際。



Comments from Judging Panel
評審委員會評語

By bringing together the commercial, academic and non-profit sectors, it creates meaningful social impact through charitable initiatives while enriching Hong Kong's tourism and entertainment landscape. Supported entirely by private-sector investment, the project demonstrates strong commercial viability, sustainable growth potential and lasting industry influence.

透過匯聚商界、學界及社會各界力量，推動慈善公益發展，同時為香港旅遊及娛樂產業注入新元素，提升城市吸引力。項目獲商界全力支持及投資，充分展現其市場可行性、發展潛力及對產業的長遠影響力。

Smart Mobility (Smart Tourism) Bronze Award
智慧出行 (智慧旅遊) 銅獎



Silvertree Ventures Limited
(www.roameoai.com)

RoameoAI

RoameoAI is a next-generation AI travel agency (ATA) transforming travel preferences into structured, bookable itineraries. By integrating a multi-agent architecture with social media discovery, group matching, and route optimisation, the platform unifies destination discovery, trip planning, and booking into a single seamless experience.

Traditional text-based AI chatbots fail to support most of the group travels. RoameoAI solves this by capturing social media engagement to extract intent signals. Its recommendation engine synthesises live group preferences, while an autonomous multi-agent scheduler factors in geographic clustering, transit time, schedules, and budgets to build optimised daily itineraries. An AI concierge then automates the final reservations.

Supported by Cyberport, RoameoAI serves over 200,000 users across 156 countries. It monetises through revenue-sharing partnerships with global travel platforms and telecoms providers for eSIM connectivity, earning features across international and local media outlets such as RTHK, HOY TV and PhocusWire.

Looking ahead, RoameoAI is expanding its infrastructure into transaction execution via headless agentic booking, enabling instant reservations directly from social media inspiration. Concurrently, the company is growing its enterprise B2B segment by delivering AI solutions and actionable behavioural analytics to travel businesses.

RoameoAI是新一代人工智能旅行社，結合多智能體架構、社交媒體探索、小組偏好配對及行程最佳化，將旅客的潛在偏好轉化為可直接預訂的行程。針對傳統文字聊天機器人缺乏視覺互動與多人協作的痛點，方案完美整合景點探索、規劃至預訂的零碎產業鏈。

其專利基礎設施能分析社交媒體連結並提取意圖訊號，結合團隊即時動態進行活動配對。自主排程器綜合考量地理位置、交通時間、營業時間及預算，生成最佳化行程，再由 AI Agent 完成自動化預訂。

在數碼港扶持下，RoameoAI已服務全球 156 個國家及地區、超過 20 萬名用戶，並與國際旅遊平台及電訊商達成全球eSIM收益分潤合作，屢獲 RTHK、HOY TV 及 PhocusWire 等媒體報導。

展望未來，RoameoAI會拓展無頭代理預訂，直接根據社交靈感執行即時預訂，並積極發展 B2B 企業業務，為旅遊企業提供AI解決方案與行為分析。



Comments from Judging Panel
評審委員會評語

The strength of this solution lies in its ability to resolve the common communication and planning challenges of group travel. Through a single platform, users can effortlessly coordinate bookings for hotels, transport, and restaurants. Driven by robust month-on-month business growth, this model is rapidly expanding into global markets, demonstrating substantial commercial potential.

該方案的優勝之處，在於能解決多人出遊時常見的溝通與規劃難題。用戶只需透過單一平台，即可輕鬆協調酒店、交通與餐廳預訂。憑藉強勁的每月業務增長，這套模式正快速推廣至全球市場，展現出強大的商業潛力。

Smart Mobility (Smart Tourism) Certificate of Merit
智慧出行 (智慧旅遊) 優異證書

School of Creative Media Research Centre for Applied Computing and Interactive Media, City University of Hong Kong / Tourism Commission, The Government of the HKSAR
香港城市大學創意媒體學院互動媒體與電算應用中心 / 香港特別行政區政府旅遊事務署

(www.scm.cityu.edu.hk / www.tourism.gov.hk)

CITY IN TIME



Commissioned by the Tourism Commission and created by City University of Hong Kong, CITY IN TIME is a smart tourism and digital heritage platform that brings Hong Kong's past to life through augmented reality (AR).

Its core innovation combines reconstructed 360-degree historical environments with spatial alignment to actual cityscapes and users' viewpoints, enabling direct past-and-present comparison through smartphones. To ensure historical credibility, historical photographs and reference materials are cross-checked with guidance from historical and architectural advisers. Hong Kong artists and 3D modelling, animation and sound specialists bring these environments to life.

CITY IN TIME now spans 44 locations across Hong Kong. Beyond the mobile app, it supports guided cultural tours, docent training, education, community activities and large-scale immersive experiences.



A 2025 study involving 603 respondents found that 94% reported a deeper understanding of Hong Kong's history, while 84% of tourists said the experience increased their interest in revisiting Hong Kong.

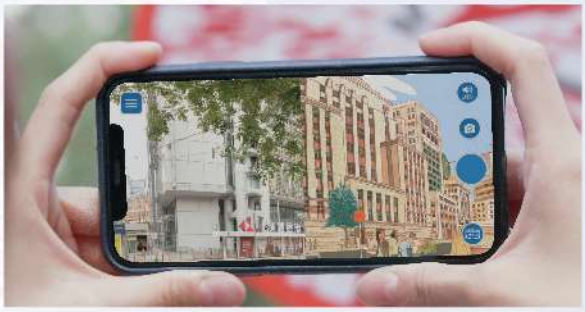
城市景昔

「城市景昔」是由旅遊事務署委託香港城市大學研發及製作的智慧旅遊及數碼文化遺產平台，透過擴增實境（AR）讓香港歷史場景重現眼前。

項目以360度重建歷史環境，透過空間對位技術與現實街景及使用者視角配合，讓使用者以智能手機直接比較今昔。為確保視覺重建的可信性，歷史照片及相關資料經交叉比對，並由歷史及建築顧問提供意見；香港藝術家與3D模型、動畫及聲音製作專家共同呈現沉浸式歷史場景。

「城市景昔」現涵蓋全港44個地點，並應用於文化導賞團、導賞員培訓、教育、社區活動及大型沉浸式體驗。

2025年一項涵蓋603名受訪者的研究顯示，94%表示體驗加深了對香港歷史的了解，而84%的旅客表示項目提升了他們再次訪港的興趣。



Comments from Judging Panel
評審委員會評語

Blending art, film and historical storytelling with AR technology, this solution enables users to seamlessly overlay Hong Kong's past onto present-day streetscapes. By creating an immersive and interactive cultural journey, it deepens visitors' understanding of the city's unique heritage while delivering a fresh and engaging tourism experience.

本方案融合電影、藝術及歷史文化元素，並運用擴增實境（AR）技術，讓使用者能將香港昔日風貌重現於當前街景之中。透過沉浸式互動體驗，旅客能更深入認識香港獨特的歷史文化與城市故事，為本地及海外旅客帶來耳目一新的旅遊體驗。

Smart Mobility (Smart Tourism) Certificate of Merit
智慧出行 (智慧旅遊) 優異證書



XCEED
(futurescope.hk)

FutureScope



FutureScope is a 360° immersive art dome transforming Kai Tak Sports Park's waterfront into an ArtTech destination. Housed within a 12-metre dome, the project explores technology, humanity, and the universe through three works blending Eastern philosophy, advanced technology, and immersive storytelling:

Perpetual Records, envisioned by XCEPT alongside Japanese artist Daito Manabe, draws inspiration from the Akashic Records, using AI to translate facial features into geometric visuals with a real-time electronic soundscape. Next, Resonance Aura - Astrolabe by XCEED—inspired by writer Xi Xi—maps Hong Kong landmarks as point clouds around a kinetic chakra mandala, featuring the live performance of Tuvan singer Sainkho Namtchylak and responsive starfields generated by visitors' movements. Finally, Waving Script - Bizhentu explores brainwaves as a new calligraphic medium. Media artist Chris Cheung (h0nh1m) collaborates with calligrapher Xu Jing and Cantonese Opera artist Leung Fei-tung to blend neural activity, robotic movements, and water-sleeve dance into dynamic generative visuals.

Beyond the exhibition and performances, FutureScope features international media art screenings and public engagement programmes, fostering cross-disciplinary collaboration and the public with media art, cementing Hong Kong's role as a dynamic international cultural hub.

Comments from Judging Panel
評審委員會評語

In collaboration with world-class artists, it delivers an immersive experience that redefines audience engagement. By utilising AI to detect real-time positioning and facial expressions alongside motion-sensing technology, audiences become one of the co-creators. The project is believed to elevate Hong Kong's influence across the global arts and cultural landscape.

FutureScope於啟德體育園海濱打造大型360度沉浸式藝術穹頂，12米直徑半球體以宇宙空間為概念，透過沉浸式體驗激發對科技藝術與天地人之間的想像。項目呈獻三部曲揉合東方哲學、尖端科技與沉浸式敘事：

《恆定錄》 (ft. 真鍋大度) 靈感源自「阿卡西紀錄」，由日本藝術家設計白噪音與電子聲響構建實驗音樂。人工智能會用數據處理技術將觀眾面部特徵轉化為幾何圖案，使觀眾由觀賞者化為共創者。

《共振之靈 - Astrolabe (星盤)》靈感源自香港作家西西的文學作品，呼應人與城市、宇宙的關係。香港地標轉化為穹頂上的點雲，當觀眾遊走於空間內，人工智能會辨認其位置並通過現場的圓型裝置對應星宿的方位，生成相應的即時視效與聲音。中心佇立的七個自轉輪組成動力裝置《共振之靈 VI — Torquetum（司天台）》，配合珊蔻・娜赤婭克以呼麥技即興喉唱，帶領觀眾一同冥想。

《浪書——筆陣圖》靈感源自東晉女書法家衛夫人的書法理論《筆陣圖》，以媒體藝術家張瀚謙和中國內地書法家許靜錄下書寫時的腦電波作為創作媒介、結合粵劇演員梁非同水袖舞和球狀軌跡舞動的機械臂，透過動作感應科技，重新詮釋東方美學。

除展覽及演出外，FutureScope亦策劃國際媒體藝術放映及公眾參與活動，促進跨文化交流，推動藝術科技教育與新媒體藝術發展，鞏固香港作為國際文化樞紐的地位。



此項目與世界級藝術家攜手合作，呈獻沉浸且多元的感官體驗。展演利用人工智能偵測位置與面部表情並配搭動作感應技術，讓觀眾化身為作品的參與者，締造有趣新鮮的感官衝擊，提升香港於國際藝術文化領域的影響力。

Introduction of Leading Organiser
籌辦機構簡介

About GS1 Hong Kong

Founded by the Hong Kong General Chamber of Commerce in 1989, GS1 Hong Kong is the local chapter of GS1®. GS1 Hong Kong's mission is to empower businesses of their digital transformation, improve supply chain visibility and efficiency, ensure product authenticity and facilitate commerce connectivity, through the provision of global supply chain standards (including GTIN & barcodes), and a full spectrum of platforms, solutions and services.

GS1 Hong Kong currently supports close to 8,000 corporate members from 20 sectors including retail & consumer packaged goods, food & beverage and food services, healthcare, apparel & footwear, logistics & ICT. By working closely with communities of trading partners, industry organisations, government, and technology providers, we can foster a collaborative ecosystem with the vision of "Smarter Business, Better Life".

As a non-profit organisation, GS1® develops and drives global adoption of supply chain standards. Headquartered in Brussels, Belgium, GS1® has over 120 national chapters in 150 countries.

Website：www.gs1hk.org

關於香港貨品編碼協會

香港貨品編碼協會（GS1 HK）於1989年由香港總商會成立，是GS1®環球組織的香港分會，提供全球供應鏈標準（包括產品編碼及條碼）及一系列相關平台、解決方案及服務，助企業數碼化，提升供應鏈透明度及效率、確保產品真確性、促進線上線下貿易。

GS1 HK目前有近8,000名企業會員，涵蓋約20種行業，包括零售消費品、食品及餐飲、醫療護理、成衣、物流及資訊科技。本會與各貿易夥伴、業界組織、政府及資訊科技公司積極建立協作生態，實踐「智能商貿，優質生活」的願景。

GS1® 是一家提供全球供應鏈標準的非牟利組織，總部位於比利時的首都布魯塞爾，擁有超過120個分會，遍及全球150個國家。

網址：www.gs1hk.org

Enquiries 查詢

Tel 電話: 2861 2819
Fax 傳真: 2861 2423
Email 電郵: info@gs1hk.org
Website 網址: www.gs1hk.org

Acknowledgement 鳴謝

Smart Mobility Award Judging Panel 智慧出行獎評審委員會

Chairman 主席

Hon Duncan CHIU 邱達根 議員
Legislative Council of The Hong Kong Special Administrative Region of the People's Republic of China
中華人民共和國香港特別行政區立法會

Deputy Chairman 副主席

Dr Toa CHARM 湛家揚 博士
Data & AI Literacy Association
數據及人工智能素養協會

Mr Louis MAH 馬慶和 先生
Maxim's Group
美心集團

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AEL Associated Engineers, Ltd.
聯誼工程有限公司

Ms Lily LAI 黎秀琼 女士
Airport Authority Hong Kong
香港機場管理局

Ms Elke MAK 麥燕萍 女士
Digital Policy Office of The Government of the Hong Kong Special Administrative Region
香港特別行政區政府數字政策辦公室

Ir Stephen LAU, JP 劉嘉敏 工程師，JP
Hong Kong Computer Society
香港電腦學會

Ir Professor Eric CHAN 陳思源 教授工程師
Hong Kong Cyberport Management Company Limited
香港數碼港管理有限公司

Ir Elsa YUEN 袁美儀 工程師
Hong Kong Logistics Association
香港物流協會

Ms Lucy TSUI 徐品華 女士
Hong Kong Tourism Board
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The Chamber of Hong Kong Logistics Industry 香港物流商會

Ir Dr David HO, JP 何志盛博士工程師，JP
The Chartered Institute of Logistics and Transport 香港運輸物流學會

Dr Andrew IP 葉偉雄博士
The Hong Kong Polytechnic University 香港理工大學

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Chief Assessor 首席審核員

Mr Peter MOK 莫偉軒先生
Shenzhen Qianhai-Hong Kong Youth Innovation and Entrepreneur Hub (Ehub) 深圳市前海夢工場運營有限公司

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Dr Frederick YIP 葉揚輝博士
Goldjoy Travel Ltd. 金怡假期

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Hong Kong Institute of Information Technology 職業訓練局

Dr Lawrence CHEUNG 張梓昌博士
Hong Kong Productivity Council 香港生產力促進局

Ir Professor KF TSANG 曾劍鋒教授工程師
IEEE Consumer Electronics Society 全球電機電子工程師學會

Ir Charles SO 蘇洪德工程師
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Shenzhen Qianhai-Hong Kong Youth Innovation and Entrepreneur Hub (Ehub) 深圳市前海夢工場運營有限公司

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IEEE Consumer Electronics Society 全球電機電子工程師學會

Mr Jeffrey AU 區贊年先生
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