

Newsletter No.5

10. 2025

**PROJECT
STRATEGY &
GOVERNANCE
OFFICE**

項目策略及管控處

**Technology Empowerment:
Forging a New Force in Construction**

科技賦能 打造建造新力量



Project Strategy and Governance Office

項目策略及管控處

The Government has been investing in public works projects to enhance people's living environment and to sustain Hong Kong's long-term competitiveness. Meanwhile, we are facing the challenges of relatively high construction costs and an ageing construction workforce. Moreover, there have been rising aspirations from the general public for better performance of public works projects.

In June 2016, the Project Cost Management Office (PCMO) was established to implement cost management initiatives for the delivery of public works projects in a timely and cost-effective manner. In April 2019, PCMO was upgraded and renamed the Project Strategy and Governance Office (PSGO) for implementing strategies and reinforcing capabilities in cost surveillance and project governance. PSGO adopts a holistic approach to strengthen cost management and improve the performance of public works projects through the following initiatives:

政府持續投資工務工程項目，以改善市民的生活環境和維持本港長遠的競爭力。與此同時，我們正面對建造成本相對高及勞動力高齡化的挑戰。市民大眾對工務工程項目的表現亦抱有更高期望。

2016年6月，項目成本管理辦事處正式成立，推行成本管理措施，使工務工程項目如期完成，並符合成本效益。2019年4月，項目成本管理辦事處升格為項目策略及管控處，推行策略性措施，加強成本監察和項目管控的能力，並全方位提升成本管理和工務工程項目的表現：



Strategy 推展策略措施

Implement "Construction 2.0" with initiatives such as High Productivity Construction, digitalisation and applied R&D to uplift productivity

推行「建造業2.0」，包括推動高效建築、數碼化及應用研發等措施提升生產力



Governance 加強項目管控

Strengthen cost management and control from project inception to completion

由項目立項至竣工各個階段加強成本監察和管控



Capability 提升專業能力

Equip major project leaders and mid-tier managers with innovative mindsets and world-class leadership skills

培訓主要項目領導人員及中層管理人員，培養創新思維及世界級領導技能



Collaboration 強化夥伴協作

Enhance collaboration with local industry and international stakeholders

加強與本地業界及國際持份者合作

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PSGO now has around 25 multi-disciplinary professionals led by Joseph Lo (Head of PSGO), Frankie Fung (Principal Assistant Secretary (Project Capability and Strategy)), Felix Poon (Chief Assistant Secretary (Works)), and Raymond Tang (Section Head (Cost Control)), dedicated to formulating strategic initiatives to promote innovation, strengthen project governance and uplift public works performance.

PSGO 的跨專業團隊目前約有25名專業人員，由項目策略及管控處處長羅國權、首席助理秘書長（項目推展及策略）馮耀文、總助理秘書長（工務）潘曉東、以及成本管控組主管鄧志文領導，負責制訂各策略措施以推動行業創新、加強工程管控及提升工務工程表現。



(from left) Felix Poon, Joseph Lo, Frankie Fung, Raymond Tang
(左起) 潘曉東，羅國權，馮耀文，鄧志文

Team Composition
團隊組成

Project Capability and Strategy Section
項目推展及策略組

Programme Management Section
計劃管理組

Modular Integrated Construction Dedicated Section
組裝合成專責辦公室

Cost Control Section
成本管控組

PSGO professionals come from various staff grades, including:
PSGO 的專業人員來自不同的職系，包括：

Architect
建築師

Building Services
Engineer
屋宇裝備工程師

Building Surveyor
屋宇測量師

Electrical and
Mechanical Engineer
機電工程師

Engineer
工程師

Geotechnical
Engineer
土力工程師

Quantity Surveyor
工料測量師

Structural Engineer
結構工程師

Construction Outlook

建造業展望

This year's Policy Address earmarked additional resources for capital works projects, and introduced measures to streamline administrative procedures facilitating the commencement of private sector projects. Overall, it is expected that the total construction volume will remain steady in the next one to two years.

今年的《施政報告》提出額外預留資源於基本工程項目上，亦提出各個拆牆鬆綁的措施，促進更多私營界別的工程上馬。整體而言，未來一至兩年建造業整體工程量預計會大致平穩。



Construction Cost Ranking 建造成本排名 (2025)

No.10 (Global 環球)

No.1 (Asia 亞洲)



Building Works Tender Price Index (BWTPi) (Q1 2025)

建築工程投標價格指數 (2025年第一季)

↑ 0.8% YoY 按年



Civil Engineering Works Tender Price Index (CEWTPI) (Q1 2025)

土木工程投標價格指數 (2025年第一季)

↓ 7.9% YoY 按年



Highways Department Construction Cost Index (June 2025)

路政署建造成本指數 (2025年6月)

Labour Index 工資指數

Material Index 材料指數

↑ 2.0% YoY 按年

↓ 2.8% YoY 按年



Civil Engineering Works Index (June 2025)

土木工程指數 (2025年6月)

↑ 0.7% YoY 按年



Approved capital works projects by Finance Committee of LegCo in 2025 (Up to October)

2025年立法會財委會通過基本工程項目 (直至10月)

Number 數目 : **33**

Value 金額 : **\$80.9B / 809**億元



Capital works contracts awarded in 2025 (Up to June)

2025年已批出基本工程合約 (直至6月)

Number 數目 : **33**

Value 金額 : **\$25.5B / 255**億元



Collaboration with Mainland and International Counterparts

| 與內地和海外協作

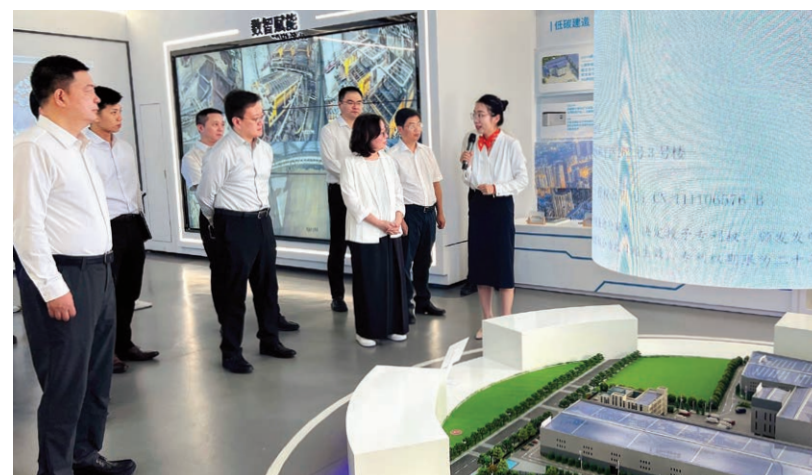


The Permanent Secretary for Development (Works), Mr Ricky Lau, and the Head of PSGO, Mr Joseph Lo, visited the United Arab Emirates (UAE), Qatar and Saudi Arabia in the Middle East in June 2025. Mr Lau was invited to deliver a keynote presentation at the first Abu Dhabi Infrastructure Summit in the UAE. During their visit to Dubai, Abu Dhabi, Doha and Riyadh, Mr Lau called on local officials, visited major infrastructure development projects and met with industry representatives to exchange views on issues related to infrastructure development.

發展局常任秘書長（工務）劉俊傑和項目策略及管控處處長羅國權於2025年6月到訪中東的阿拉伯聯合酋長國（阿聯酋）、卡塔爾及沙特阿拉伯，劉常秘應邀出席在阿聯酋舉辦的首屆阿布扎比基建峰會並作主題演講。在訪問迪拜、阿布扎比、多哈和利雅得期間，他們拜會了當地官員，參觀當地大型基建發展項目，並與業界代表會面，就基建發展相關議題作交流。

The Secretary for Development, Ms Bernadette Linn, and the Head of PSGO, Mr Joseph Lo, visited Guangzhou in August 2025 to exchange insights with the Department of Housing and Urban-Rural Development of Guangdong Province and the Guangzhou Municipal Housing and Urban-Rural Development Bureau. They visited an advanced construction and circular economy industrial park of China Construction in Baiyun District and the redevelopment of urban villages in Songxi District.

發展局局長甯漢豪和項目策略及管控處處長羅國權於2025年8月在廣州與廣東省住房和城鄉建設廳和廣州市住建局交流，參觀位於白雲區的中建新型建造循環經濟產業園區及松溪片區域中村改造項目。





PSGO received a delegation from the Land and Transport Authority of Singapore in September 2025 and shared Hong Kong's progress and achievements in driving construction digitalisation. The presentation highlighted the experience and advantages of establishing digital platforms to collect project data, as well as integrating and analysing the data on the Integrated Capital Works Platform.

PSGO 於2025年9月接待了新加坡陸路交通管理局的代表團，並分享了香港在推動建造業數碼化的進程及成果。我們特別介紹了透過建立數碼平台收集項目數據，以及在「綜合數碼平台」上進行資料整合與分析的經驗和優勢。



PSGO received a delegation from Business France, the Consulate General of France in Hong Kong and Macao, the committee of French Foreign Trade Advisors in Hong Kong, and French companies in September 2025. The parties exchanged insights on innovative green construction solutions and expressed support for Hong Kong's sustainable development.

PSGO 於2025年9月接待了法國商務投資署、法國駐港澳總領事館、香港法國外貿顧問委員會及法國企業的代表團。雙方就創新綠色建築技術進行交流，並對香港的可持續發展表示支持。

The Permanent Secretary for Development (Works), Mr Ricky Lau, and the Head of PSGO, Mr Joseph Lo, met the CEO of National Infrastructure and Service Transformation Authority (NISTA), Ms Becky Wood, in October 2025 during Ms Wood's visit in Hong Kong. Both sides shared their respective infrastructure development roadmaps for Hong Kong and the UK and exchanged views on the latest initiatives for improving cost-effectiveness, productivity, and delivery performance for construction projects.



發展局常任秘書長（工務）劉俊傑和項目策略及管控處處長羅國權於2025年10月在英國國家基礎設施及服務轉型局（NISTA）行政總裁 Becky Wood 訪港期間與她會面。雙方分別分享了香港及英國的基礎建設發展計劃，並就提升建築項目成本效益、生產力及推展表現等的最新政策進行交流。

In October 2025, Mr Frankie Fung, Principal Assistant Secretary (Project Capability and Strategy), spoke at the Institution of Civil Engineers' Enabling Better Infrastructure International Conference in London, the UK. During a panel session, he presented on Hong Kong's capital works programme, illustrating how well-maintained cost data enhances the cost-effectiveness of public projects. He also shared insights on the application of digitalisation across various stages of public works projects in Hong Kong.

首席助理秘書長（項目推展及策略）馮耀文於2025年10月在英國倫敦出席了英國工程師學會「構建更佳基建」國際論壇，並擔任演講嘉賓。在專題討論環節中，他介紹了香港的基本工程計劃，闡釋了如何運用整全的成本數據提升工務工程項目的成本效益，並分享了數碼化技術在香港工務工程各階段的應用經驗。





行政長官2025年施政報告 The Chief Executive's 2025 Policy Address



2025 Policy Address

2025年施政報告



Establish a **market price database** and apply AI technologies to analyse the cost data of previous projects for greater cost-effectiveness in future project designs.

建立**市場價格資料庫**，應用AI技術分析過往工程成本數據，使未來項目設計更具成本效益。



Earmark an additional **\$30 billion** in the next two to three years on top of the original estimate for the Government's average annual capital works expenditure of about \$120 billion.

在基本工程開支每年平均約為1,200億元的基礎上，額外預留**300億元**在未來兩至三年加大工程項目開支。

Strengthen project governance by reviewing the requirements of user departments at the conceptual stage before project inception, and assist in establishing and reinforcing the **"ownership" mind-set**.



強化管控，在工程項目立項前的構思階段，審視用家部門對項目的要求，協助建立及強化**「業主」思維**。

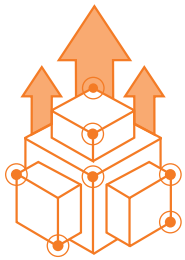
Fully digitalise the entire project cost management process. A **Project Cost Management Platform** will be implemented from 2026 onwards.

全面推動項目成本管控流程數碼化，2026年起分階段推行**「成本管控數碼平台」**。



Adopt **central procurement** on a trial basis, piloting it in the procurement of commonly used materials, including steel reinforcement and Modular Integrated Construction (MiC) modules, in order to save costs.

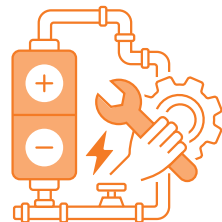
試行**中央集中採購**，率先應用於包括鋼筋和「組裝合成」構件等常用物料，以節省成本。



Continue to implement measures to strengthen the supply chain of MiC, in order to foster the application of MiC technology in public and private sector projects and to consolidate **Hong Kong's leading position in the area of MiC.**

繼續落實加強「組裝合成」建築供應鏈的措施，推動「組裝合成」建築技術在公私營項目的應用，鞏固**香港在「組裝合成」領域的領先地位。**

Formulate and promulgate a series of measures to **strengthen the supply chain of Multi-trade Integrated Mechanical, Electrical and Plumbing (MiMEP) modules** so as



to enhance the efficiency and performance of mechanical and electrical installation in public works.

制訂及公布一系列**加強「機電裝備合成法」組件供應鏈的措施**，以提升工務工程在機電安裝的效益和表現。



Host the second International Infrastructure and Projects Leaders Summit in 2026 in order to tell good stories of Hong Kong and establish the **“international infrastructure centre” brand.**

在2026年舉辦「第二屆國際基建項目領導峰會」，說好香港故事及打造**「國際基建中心」品牌。**

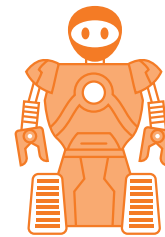
Publications of the Inaugural International Infrastructure and Projects Leaders Summit (IIPLS) in 2024
2024年「首屆國際基建項目領導峰會」刊物（只提供英文版本）



IIPLS 2024 Overview
2024年「首屆國際
基建項目領導峰會」概覽



The Next Growth Curve:
Pivoting Infrastructure for
City Development
再拓增長：基建賦能城市發展



Prioritise the **wider adoption of AI technology and construction robots** in public works projects, which includes the Integrated Capital Works Platform, AI assistant platform for construction industry knowledge and various applications of construction robots.

優先在工務工程中**廣泛應用 AI 技術及建造機械人**，包括「綜合數碼平台」、「建造業知識人工智能助手平台」及不同的建造機械人應用。

Organise the Project Cost Management Forum to continuously strengthen and deepen the **cost management culture in the construction industry.**



舉辦項目成本管理論壇，持續加強及深化**建造業界的成本管理文化。**



Take forward the **Advanced Construction Industry Building project** to provide a dedicated facility for the construction industry, enhancing new quality productive forces.

推展**「先進建造業產業大樓」項目**，為建造業提供專用設施，提升新質生產力。



Powerful Partnerships:
Collaboration for
Project Success
聯盟共贏：鑄就項目成功之路



Building Tomorrow:
Embracing Innovation and
Digitalisation
構建未來：擁抱創新與數碼化

MiC WEEK

MODULAR INTEGRATED CONSTRUCTION
「組裝合成」模塊化建築產業發展周

MiC Week

「組裝合成」模塊化建築產業發展周

Jointly organised by the Development Bureau (DEVB) and the Department of Housing and Urban-Rural Development of Guangdong Province (DHURDGP), Modular Integrated Construction (MiC) Week was held in Guangdong and Hong Kong from 23 to 28 June. The Building Technology Research Institute, the Construction Industry Council, the MiC Laboratory of The University of Hong Kong, and the Guangdong-Hong Kong-Macao Modular Integrated Construction Industry Alliance were the co-organisers. The MiC Week featured a series of activities in both cities, including a launching ceremony, international conference, design workshop, site visit to a MiC project, forum and public guided tour, attracted over 3,000 participants in total.

At the MiC Week Launching Ceremony, the Guangdong-Hong Kong-Macao Modular Integrated Construction Industry Alliance, jointly led by DEVB and DHURDGP, was officially established. DEVB also announced a number of important measures, including the release of the “Guangdong-Hong Kong Modular Integrated Construction Cross-boundary Trading Guidebook” and the first MiC Annual Demand Forecast, and the presentation of certificates under the MiC Manufacturer Accreditation Scheme to the first eight accredited manufacturers.

由發展局及廣東省住房和城鄉建設廳（廣東省住建廳）合辦，並由香港建築科技研究院、建造業議會、香港大學模塊組合建造實驗室和粵港澳組裝合成模塊化建築產業發展聯盟協辦的「組裝合成」模塊化建築產業發展周於6月23日至28日在粵港兩地舉行。兩地一系列的活動，包括啟動禮、國際會議、設計工作坊、參觀「組裝合成」項目、座談會、公眾導賞團等，總共吸引超過3,000人參與。

在發展周啟動禮上，由廣東省住建廳和發展局共同領導的粵港澳組裝合成模塊化建築產業發展聯盟正式成立。發展局亦宣布多個重要措施，包括發布《粵港「組裝合成」模塊化建築跨境貿易指南》和首份「組裝合成」年度需求預測，及頒發「組裝合成」製造商認可計劃證書予首批八間認可製造商。



Measures to Enhance MiC Supply Chain

加強「組裝合成」供應鏈的措施

Guangdong-Hong Kong Modular Integrated Construction Cross-boundary Trading Guidebook

《粵港「組裝合成」模塊化建築跨境貿易指南》

The industry previously had limited exposure to cross-boundary trade involving MiC modules. To address this, the Development Bureau has released the Guangdong-Hong Kong Modular Integrated Construction Cross-boundary Trading Guidebook. It provides guidelines for applying for bonded processing trade arrangements and cross-boundary tax declarations for exporting modules to Hong Kong, helping the industry to understand the entire trade process. The Guidebook also specifies that, under the processing trade model, imported goods are exempted from customs duties and value-added tax, alleviating financial pressure on enterprises.



過去業界較少接觸涉及「組裝合成」組件的跨境貿易，因此發展局發布《粵港「組裝合成」模塊化建築跨境貿易指南》，提供有關申請保稅加工貿易安排及出口組件至香港的跨境稅務申報指引，幫助業界了解整個貿易流程。該指南說明在加工貿易模式下，進口貨物獲豁免徵收關稅和增值稅，有助企業減輕資金壓力。

MiC Annual Demand Forecast

「組裝合成」年度需求預測

PSGO and the Construction Industry Council jointly released the first annual demand forecast for MiC in June this year. The forecast is based on data from identified MiC projects of government departments, public and private organisations, as well as other relevant sources and will be updated annually to accurately reflect market trends and industry developments.

PSGO 與建造業議會於今年6月聯合發布首份「組裝合成」年度需求預測。該預測以政府部門、公私營機構及其他相關來源的現有「組裝合成」項目數據為基礎，並將每年更新以準確反映市場趨勢與業界發展情況。

MiC Manufacturer Accreditation Scheme

「組裝合成」製造商認可計劃

The MiC Manufacturer Accreditation Scheme, launched by the Building Technology Research Institute (BTRi) on 15 November 2024, is a strategic initiative to strengthen the MiC module supply chain and elevate the standards and reliability of MiC modules. The scheme will assess manufacturers' capabilities in seven areas: project management, safety precautions, infrastructure management, human resource management, material management, process and product quality monitoring, and logistics management. In June 2025, BTRi presented certificates to the first eight manufacturers accredited under the scheme.

「組裝合成」製造商認可計劃由香港建築科技研究院（香港建科院）於2024年11月15日推出，是加強「組裝合成」組件供應鏈、提升組件標準及可靠性的策略性措施。該計劃會審核製造商在項目管理、安全預防措施、基礎設施管理、人力資源管理、物料管理、流程和產品質量監控，以及物流管理七大範疇的能力。香港建科院已在2025年6月向首批通過「組裝合成」製造商認可計劃的八間認可製造商頒發證書。



Promoting MiMEP

推廣「機電裝備合成法」

The Government has been promoting Multi-trade Integrated Mechanical, Electrical and Plumbing (MiMEP), such as providing support to the industry through the Construction Industry Innovation and Technology Fund (CITF). To encourage a wider adoption of MiMEP, the vetting criteria for CITF was relaxed since 30 April. The requirements on number of stories and MiMEP installation area were removed. MiMEP projects which can demonstrate its merits will be considered, enabling more projects to qualify for support.

Furthermore, taking into account feedback from the industry, DEVB updated the payment mechanism for MiMEP in construction projects in April. The payment received during the production phase of MiMEP modules was increased from 55% to 70%, thereby improving the industry's cash flow.

政府持續推廣「機電裝備合成法」(MiMEP)，例如透過建造業創新及科技基金 (CITF) 為業界提供資助。為鼓勵業界更積極採用 MiMEP，CITF 的申請門檻已在今年4月30日起降低。有關申請項目的建築項目樓層數目和「機電裝備合成法」項目安裝面積的要求均已取消。任何 MiMEP 項目，只要能展示其優點，均會獲考慮，讓更多項目可以獲得資助。

此外，在聽取業界的意見後，發展局亦在今年4月更新了建造項目中的 MiMEP 的付款機制，令 MiMEP 模組在生產階段收取的款項由55% 提升至70%，藉此改善業界的現金流。

MiMEP Milestone Payment in Projects

「機電裝備合成法」分階段付款

| Stage 期數 | Milestone 階段 | Payment 付款 |
|----------|--|-----------------|
| 1 | Drawings for all MiMEP modules approved 完成審批所有 MiMEP 模塊圖紙 | 70% ▲ 55% |
| 2 | Mock-up for all MiMEP modules approved/accepted 接納所有 MiMEP 模塊樣板 | |
| 3 | Preparatory works necessary for commencement of fabrication of all MiMEP modules completed 完成所有製造 MiMEP 模塊所需的準備工作 | |
| 4 | MiMEP modules completed off-site MiMEP 模塊在廠房製造完成 | 10% |
| 5 | MiMEP modules delivered to site MiMEP 模塊運到工地 | |
| 6 | MiMEP modules fixed in final position MiMEP 模塊完成最終位置安裝 | 20% |

Applying AI in Public Works

工務工程應用人工智能

PSGO is actively driving digitalisation, particularly the application of artificial intelligence (AI) across the entire project lifecycle, covering stages from planning and design, construction, to operation and maintenance.

Applying AI not only optimises resource allocation and increases projects' productivity and cost-effectiveness, but also enhances overall project management and quality.

PSGO 積極推動數碼化，特別是人工智能在整個項目生命周期的應用，涵蓋從規劃和設計、建造以至營運和保養階段。

應用人工智能不僅能優化資源配置，提高項目的生產力和成本效益，還能提升整體工程項目管理和質量。

Use Cases of AI in Public Works Projects

人工智能在工務工程的應用例子

Overall Project Management 整體項目管理

USE CASE 例子

AI analyses project data on Integrated Capital Works Platform (iCWP)

應用人工智能分析「綜合數碼平台」上的項目表現數據

BENEFIT 成效

Effectively predict project cost and schedule

有效預測工務工程項目的成本和進度



PLANNING & DESIGN STAGE 規劃及設計階段

USE CASE 例子

AI generates preliminary design for optioneering, and utilises automation for optimising detailed design
應用人工智能生成初步概念設計，利用自動化技術優化詳細設計

BENEFIT 成效

Reduce design time by 30-70%
減少30-70%設計時間



CONSTRUCTION STAGE 建造階段

USE CASE 例子

AI automatically identifies data in payment documents and verifies payment amounts
應用人工智能自動辨識合約付款文件中的數據及核對付款金額

BENEFIT 成效

Reduce time required for processing payment-related documents by 90%
減少90%用於處理付款相關文件所需的工作時間



OPERATION & MAINTENANCE STAGE 營運和保養階段

USE CASE 例子

AI assists in inspections by analysing images of road markings and signs to identify worn-out markings or obscured signs
運用人工智能分析影像，識別殘缺的道路標記或被遮蔽的標誌

BENEFIT 成效

Enhance road inspection efficiency and enables timely repairs to ensure road user safety
提升道路驗測效率，及時維修以確保道路使用者的安全



Wider Adoption of Construction Robots

廣泛應用建築機械人

PSGO is actively promoting highly-effective construction robots featuring automation, remote control, or artificial intelligence (AI) into public works projects. These robotic technologies have already been piloted in various projects, delivering remarkable results by saving time, improving the quality of works, and enhancing site safety.

3 Criteria of Being “Highly-effective”

High Cost-effectiveness

Significantly enhance productivity, safety or quality of on-site construction with high cost-effectiveness

Scalability

Flexible for wide adoption to similar construction projects in Hong Kong

Necessity for On-site Construction

The tasks are difficult to carry out off-site and must be performed on-site

Major Aspects of Highly-effective Construction Robots

- Inspection and Testing
- Construction Tasks
- Plant Operation
- Material Transportation

PSGO 積極推動在工務工程中應用具自動工序、遙距控制或人工智能等功能的高效建築機械人。多項機械人技術已於不同項目試行，並在節省時間、優化施工質量及提升工地安全方面取得了顯著成效。

成為「高效」的三個條件

高成本效益

能大幅提升工地生產力、效率、工地安全或質量等，並具成本效益

可擴展性

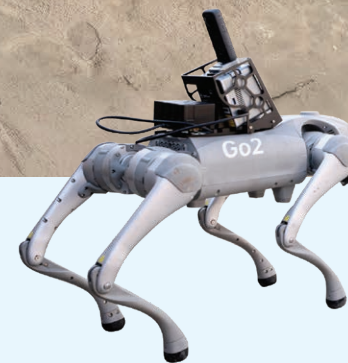
可靈活適用於香港不同類型的建造工程

現場施工必要性

有關工序難以在場外進行，必須在工地現場施工

高效建築機械人的主要工作範疇

- 檢測
- 機械操作
- 施工
- 運輸





The First “Construction Robot Competition and Exhibition”

PSGO collaborated with the local and Mainland construction industries to organise the inaugural “Construction Robot Competition and Exhibition” this year, to promote the application of construction robots, foster industry-academia exchange, and demonstrate advanced robotic technologies in the construction sector.

A series of events completed in July & August

8 July

The first Guangdong-Hong Kong-Macau Construction Robotics Competition in Guangzhou

9 July

Construction Robot Practical Competition at the HKIC – San Tin Training Ground

10 July

Construction Robot Challenge at CIC-Zero Carbon Park

31 July

Construction Robot Performance Competition at the Xiqu Centre in West Kowloon

The competitions attracted extensive participation from industry and academia, engaging nearly 130 teams comprising robotics companies, tertiary institutions, and secondary schools from Hong Kong and the Mainland.

The three-day exhibition, organised from **31 July to 2 August** at the Xiqu Centre in West Kowloon, featured over 20 robots performing various construction tasks, such as welding robots, robotic dogs, and drones, showcasing the application of robotic technologies to both industry professionals and the public.

The “Building Tomorrow: Robotics in Construction” forum was one of the key events of the exhibition. Leading robotics experts delivered keynote speeches, sharing insights on the application of robotic technologies in the industry. The forum was attended by over 2,000 participants, including industry professionals, researchers, investors, and the public, who joined online or in person.

首辦「建築機械人比賽暨展覽」

PSGO 與本地及內地建築業界今年首度合辦「建築機器人比賽暨展覽」，旨在推廣建築機械人的應用，促進行業與學術界的合作交流，並向公眾展示先進機器人技術在建築領域的應用。

一系列活動已於7月和8月順利舉行

7月8日

廣州舉辦「第一屆粵港澳建築機器人大賽」

7月9日

香港建造學院新田訓練場舉行「建築機器人實戰比賽」

7月10日

建造業零碳天地舉辦「建築機器人挑戰賽」

7月31日

西九文化區戲曲中心舉行「建築機器人性能比賽」

比賽獲業界和學界的廣泛參與，近130支參賽隊伍涵蓋香港與內地的機器人公司、高等院校及中學。

7月31日至8月2日在西九文化區戲曲中心舉行的三日專題展覽展出燒焊機械人、機械狗、無人機等20多部負責不同建築工序的機械人，讓業界及公眾瞭解機械人技術的應用。

「建設未來：建築機械人」論壇是展覽其中一項重點活動。頂尖機械人專家在論壇發表主題演講，分享機械人技術在行業的應用。論壇吸引超過2,000名業界專業人士、研究人員、投資者和公眾人士以線上線下的方式參與。



Contemporary Procurement Approach

現代採購模式

Following the successful pilot of the framework contract procurement model in ground investigation (GI) works in collaboration with the Civil Engineering and Development Department, PSGO has further expanded its collaboration with Drainage Services Department. The framework contract procurement model is now being applied to drainage maintenance and construction contracts, as well as to building and civil maintenance contracts, enhancing work efficiency and reducing construction costs. The tender processes for these contracts have been rolled out progressively.

繼與土木工程拓展署在土地勘測工程中成功試行框架合約採購模式後，PSGO進一步與渠務署展開合作，將框架合約分別應用於渠務維修及建造工程合約，以及廠房樓宇及土木維修合約中，提升工作效率和減低建造成本。相關合約已陸續開展招標工作。



The GI framework contract received the Highly Commended Award in the Future-Focused Collaboration Category at the 2025 Martin Barnes Awards. The award fully demonstrates that DEVB and CEDD's efforts and accomplishments have been recognised internationally.

土地勘探工程框架合約於2025年榮獲「Martin Barnes」前瞻性協作類別的高度讚揚獎。此項殊榮充分彰顯發展局與土木工程拓展署的努力和成果得到國際肯定。

Centre of Excellence for Major Project Leaders

主要項目精英學院

Project Delivery Capability Programme (PDCP)

項目推展能力計劃

The PDCP Convocation Ceremony 2025 was held in April this year. 102 participants from the Government, major public clients, consultants, and contractors successfully completed the one-year programme. The new cohort of 27 members commenced the PDCP journey in July. The 12-month programme will include five days of structural training, a series of topical seminars, workshops and visits.

「項目推展能力計劃」畢業禮2025於今年4月圓滿舉行，102名來自主要公營機構、國際工程顧問和承建商的高級專業人員成功完成培訓課程。27名新學員已在同年7月開始新一屆的課程。12個月的課程包含5天的結構性訓練課程，以及一系列專題研討會、工作坊和參觀交流活動。

Advanced Capability Building Programme for Project Leaders and Talents in the Guangdong-Hong Kong Construction Industry

粵港建築建造業專業人才能力提升高級研修班

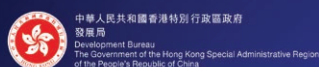
DEVB collaborated with the Human Resources and Social Security Department of Guangdong Province and South China University of Technology to organise the “Advanced Capability Building Programme for Project Leaders and Talents in the Guangdong-Hong Kong Construction Industry” in August 2025, enhancing exchanges of construction professionals between the two regions, and cultivating high-end construction talents with international perspectives, innovative capabilities, and practical skills.

發展局於今年8月與廣東省人力資源和社會保障廳及華南理工大學合作舉辦「粵港建築建造業專業人才能力提升高級研修班」，加強粵港兩地建造業人才交流，培養具有國際視野、創新能力和實踐能力的高端建造業專業人才。



Project Cost Management Forum 2025

項目成本管理論壇2025



Project Cost Management Forum 2025 項目成本管理論壇2025

Construction New Normal:
Co-defining Cost-effectiveness
建築新常態：共創成本效益新格局

7 November 2025
2025年11月7日



PROJECT
STRATEGY &
GOVERNANCE
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