CITF 建造業創科基金

安全智慧工地系統
Smart Site Safety System

多達60種預先批核的SSSS產品可供選擇
Up to 60 pre-approved SSSS products for selection

資助業界使用 安全智慧工地系統 每位申請者最高$750萬!

Max. $7.5M funding per applicant for SSSS adoption !

APPLY NOW 立即申請

申請框架 (安全智慧工地系統)

- 適用於**2023年4月1日**或之後遞交的基金申請
- 每位申請者的總資助上限(創新建築科技和建築信息模擬)增加至**港幣750萬元(新增的港幣150萬元只限於**2023年4月1日後**購買/租賃**的**安全智慧工地系統**)
- 資助模式：**70%**配對資助(本地開發的創新技術或產品可獲80%配對資助)；租賃可獲50%配對資助
- 合資格工程項目：**私營工程項目***
- 備註：當申請者用盡新增的150萬元資助購買安全智慧工地系統，可繼續使用每位申請者原有600萬總資助上限(創新建築科技 和 建築信息模擬)的餘額購買安全智慧工地系統相關產品。

Application Framework (SSSS)

- Applicable to new funding applications submitted on or after **1 April 2023**
- Overall ceiling (ACT+BIM): Increased to **HK$7.5M** (**additional funding** of $1.5M for **SSSS products procured / rented** on or after 1 April 2023)
- Funding Mode: **70%** for project adoption (80% for locally developed innovations or products); 50% for rental
- Eligible Projects: **Private Works Projects***
- Remarks: When the additional HK$1.5M funding for SSSS is depleted, applicants could continue to apply for CITF for procuring SSSS products, using their remaining funding balance within the original overall ceiling (ACT+BIM) of HK$6M

* 公營項目由政府全數承擔。 Public projects will be fully subsidised by the Government.

預先批核名單
Pre-approved List

citf.cic.hk

發展局 Development Bureau

CONSTRUCTION INDUSTRY COUNCIL 建造業議會

安全智慧工地系統10個主要類別 10 Main Categories of SSSS Products :

1. 中央管理平台 Centralised Management Platform
2. 數碼化追蹤系統 (工地機械,電動工具及梯架) Digitised tracking system for site plants, powered tools and ladders
3. 數碼化工作許可系統 (高風險工作) Digitalised permit-to-work system for high risk activities
4. 危險區域進出管制 (電子鎖系統) Hazardous areas access control by electronic lock and key system
5. 移動設備操作區域的不安全行為/危險情況警報 Unsafe acts / dangerous situation alert for mobile plant operation danger zone
6. 天秤吊運區域的不安全行為/危險情況警報 Unsafe acts / dangerous situation alert for tower crane lifting zone
7. 前線工人智能監控設備 Smart monitoring devices for workers and frontline site personnel
8. 人工智能安全監察系統 Safety Monitoring System using Artificial Intelligence
9. 密閉空間監控系統 Confined Space Monitoring System
10. 虛擬實境安全培訓 Safety Training with Virtual Reality Technology

適用於不同類型建築工地的安全智慧工地系統組合
Possible SSSS Packages on Different Types of Construction Sites

下表僅供業界參考，具體建築工地適用的安全智慧工地系統產品種類需視乎具體工程性質而定。
The below table is for industry's reference only. The types of SSSS products applicable to a specific construction site shall be determined on a case-by-case basis having regard to its specific works nature.

工地類型 Nature of Sites	1	2	3	4	5	6	7	8	9	10
• 樓宇工程 Building works	✓	✓	✓	✓	✓	✓	✓	✓		✓
• 土木工程 (例如: 天橋、碼頭等) Civil works (e.g. bridges, pier, etc.)	✓	✓	✓	✓	✓		✓	✓	✓	✓
• 隧道工程 Tunneling works	✓	✓	✓	✓			✓	✓	✓	✓
• 工地平整工程 Site formation	✓	✓	✓		✓		✓	✓		✓
• 填海工程 Reclamation	✓	✓	✓		✓		✓	✓		✓
• 排水/水管工程 Drainage / watermains works	✓	✓	✓	✓	✓		✓		✓	✓
• 公用設施工程 Utility works	✓	✓	✓				✓		✓	✓
• 維修及保養工程(結構) Maintenance (structure)	✓	✓	✓	✓			✓			✓
• 維修及保養工程(道路及排水) Maintenance (road and drain)	✓	✓	✓		✓		✓			✓
	1	2	3	4	5	6	7	8	9	10

查詢 Enquiries

建造業創新及科技基金 The Construction Innovation and Technology Fund

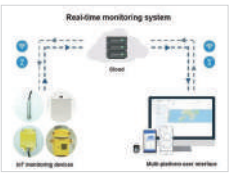
(852) 2100 9000 (852) 2100 9090 citf@cic.hk

www.citf.cic.hk citf.cic.hk CITF 建造業創新及科技基金

建築地盤智能安全相關科技指南
Guide to Smart Safety-related technologies for use in construction works

預先批核名單
Pre-approved List

Disclaimer : The CIC may at its absolute discretion without notice at anytime and under any circumstances withdraw or modify the provisions of any goods or services.
免責聲明：建造業議會可在任何時候及任何情況下使用其絕對酌情決定權撤回或修改任何產品或服務的供應，而毋須事先通知。

預先批核名單編號及產品名稱 PA Code & Product Name		1	2	3	4	5	6	7	8	9	10	基金配對資助* Co-fund by CITF
PA18-007 興建中的隧道人流管理系統 Construction Stage Tunnel Access Control System (TACS)								✓		✓		80%
PA18-032 視覺智能安全符合監測系統 Visual Intelligence Safety Compliance Monitor (VISCMon) system									✓			70%
PA18-033 VHSmart			✓	✓								70%
PA18-034 Digital Record of Works (dROW)		✓		✓								70%
PA18-035 Novade				✓								70%
PA19-004 自動化物聯網建造工程監測設備及監測系統 Automated Internet of Things (IoT) Construction Monitoring Devices and Monitoring System										✓		70%
PA19-024 SnagR				✓								70%
PA19-025 ON!Track			✓									70%
PA19-031 物聯網智能安全帽連雲端平台 Dasloop IoT Smart Helmet with Cloud Based Management Platform								✓		✓		80%
PA19-034 Inspecto				✓								70%
PA19-042 CHAIN Hybrid Reality Platform		✓										80%
PA19-045 建築工地人工智能計算機視覺雲viAct Artificial Intelligence Computer Vision Cloud viAct									✓			80%
PA19-047 智高 • 智正工地工人動態系統 InfoSMART™ Attend – Real Time Manpower Attendance in-site Record System								✓		✓		80%
PA20-020 BLAXTAIR Pedestrian / Machinery Anti-collision Camera						✓						70%
PA20-021 Varadise Twin		✓										80%
		1	2	3	4	5	6	7	8	9	10	

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In general, the subsidy is provided on a 70% matching ratio for project adoption and a higher matching ratio of 80% is allowed for locally-developed innovations or products.

產品基本資訊可參考基金網頁的預先批核名單。以上分類僅供參考。詳細的產品資訊及功能請諮詢相關產品供應商。
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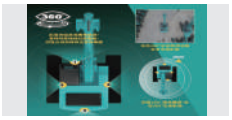
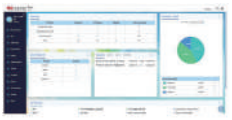
PA20-024 SIMple				✓								70%
PA20-025 智安健 SmartWorks						✓		✓				70%
PA20-032 超寬頻無線定位安全系統 Ultra-wide Band Wireless Positioning Safety System						✓		✓		✓		70%
PA20-033 臨時升降機閘門警報裝置 SmartWorks – Safety Alert System for Temporary Lift Shaft Gate					✓							70%
PA20-049 審批工作申請流程管理系統 Jobs Approve Application Flow Management System				✓								70%
PA20-055 超寬頻防碰撞警報系統 UWB Collision Warning System						✓						80%
PA20-072 AlphaBIM 項目管控平台 AlphaBIM Project Management and Control Platform		✓	✓									70%
PA20-073 鷹網智能監測系統 I-Vision Smart Monitoring System						✓						80%
PA20-078 建築資源計劃管理軟件 Construction Resource Planning				✓								70%
PA20-085 BLE Material & Attendance Tracker								✓		✓		70%
PA20-088 Innoshare - Digital Works Supervision System (DWSS)				✓								70%
PA20-090 危險區域警報傳感系統 Danger Zone Alert Sensoring System									✓			80%
PA20-116 恒高高精準定位及安全管理系統 EverHigh Precise Positioning & Safety Management System								✓		✓		70%
PA20-119 Karta-X AI Assisted Construction Safety Analytic (KACSA)						✓			✓			70%
PA20-120 Jarvis freeFORM				✓								70%
		1	2	3	4	5	6	7	8	9	10	

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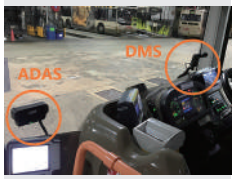
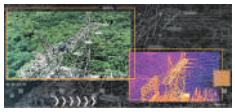
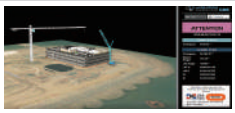
PA20-127 Construction Information Anywhere (CIA)				✓								80%
PA20-128 Varadise DWSS				✓								70%
PA21-016 Cerebro Inspection				✓								70%
PA21-031 駕駛員狀態監測系統 Driver Status Monitor System						✓			✓			70%
PA21-033 數碼工程監督系統版本1 DWSS Version 1				✓								80%
PA21-039 RACE 風險評估應用程式 Risk Assessment Conduct Everywhere (RACE) Mobile App				✓								80%
PA21-044 方案一：高級駕駛輔助系統 + 睡意監測系統 方案二：高級駕駛輔助系統 方案三：睡意監測系統 Package A : Advanced Driving Assistance System (ADAS) + Drowsiness Monitoring System (DMS) Package B : Advanced Driving Assistance System (ADAS) Package C : Drowsiness Monitoring System (DMS)						✓			✓			70%
PA22-005 A.I. Surveillance System for Construction Site Safety									✓			70%
PA22-008 ESIA (數碼工地監督系統) ESIA (DWSS)				✓								80%
PA22-011 Raspect-ACE-Safety									✓			80%
PA22-033 A.I. Unmanned Aerial System for Scaffolding Inspection									✓			80%
PA22-035 Construction Machines Crash Detection System							✓		✓			70%
PA22-037 5G Smart Site		✓				✓		✓				80%
PA22-043 Mobile360 M500 雙項監測安全系統 Mobile360 M500 - Dual purpose safety monitoring system						✓			✓			70%
PA22-046 Plant Activity Monitoring System			✓									80%
		1	2	3	4	5	6	7	8	9	10	

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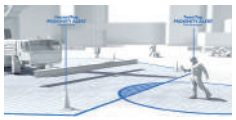
PA22-048 PLINX								✓				70%
PA23-001 Safetymint		✓										70%
PA23-003 Blackline Safety G7c										✓		70%
PA23-004 4G Industrial Smart Watch Model : HB09								✓				80%
PA23-014 Smart Safety System								✓				70%
PA23-017 Construction Data Management Portal (CDMP)		✓										80%
PA23-018 Megcube-B4H04-311-N0, Megcube-B4H08-311-N0, Megcube-B4H16-311-N0									✓			70%
PA23-025 AiSafety v2.0 (Modular)									✓			70%
PA23-028 Blindspot Detection System						✓						70%
PA23-029 IoT, BLE, GPS, Mobile Technology, Artificial Intelligence								✓				80%
PA23-035 ProSite Mangement System								✓				80%
PA23-042 AutoSafe 安全系統 AutoSafe Safety System								✓	✓			80%
PA23-043 G-Eye CCTV surveillance system Model: Fixed Type Camera / G-Eye Prototype / G-Eye Lite)								✓	✓			70%
PA23-048 鷹網防撞預警系統 3.0 I-Vision Anti-collision warning system 3.0							✓					80%
PA23-052 ForesightTwin		✓	✓	✓	✓	✓	✓	✓		✓		80%
		1	2	3	4	5	6	7	8	9	10	

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