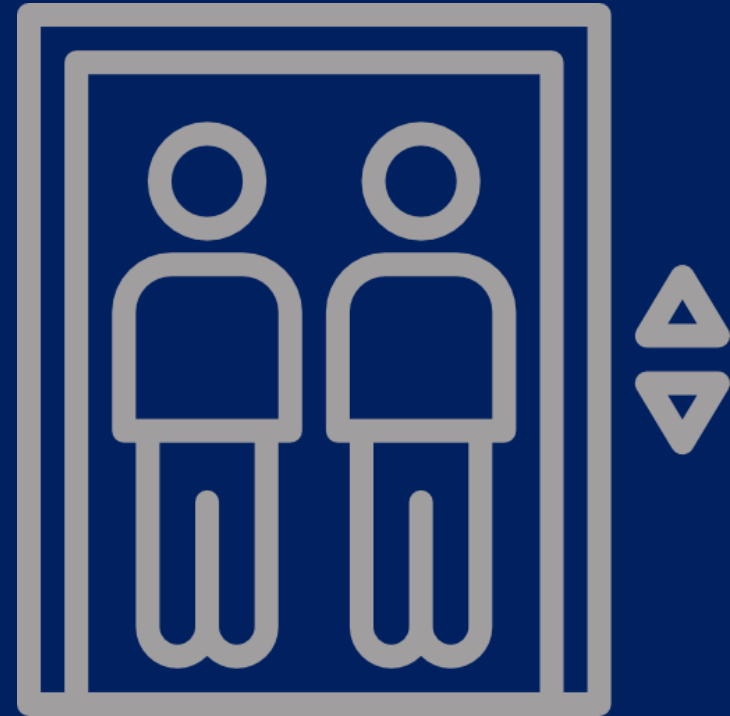


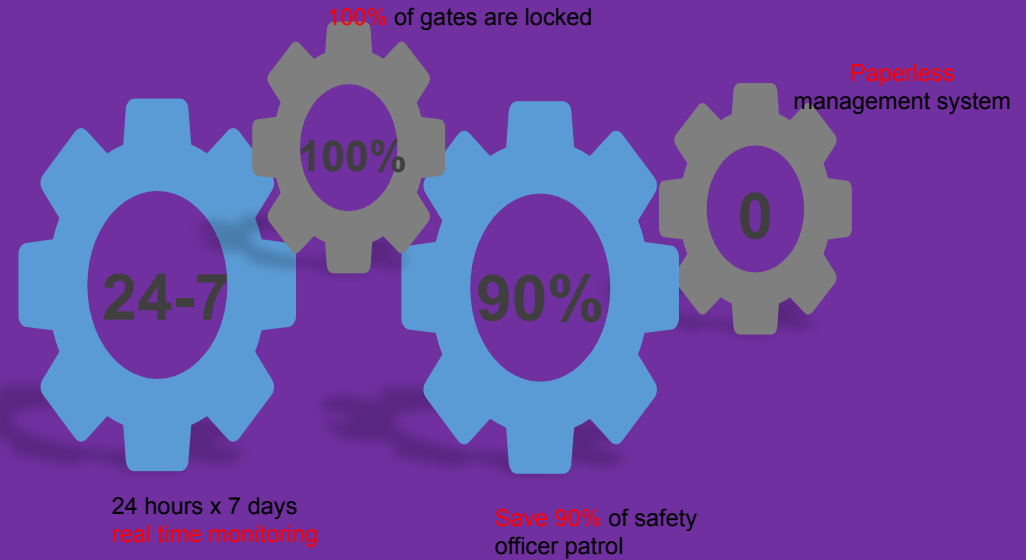


# Integrated Lift Shaft **Safety Management** System

軌槽綜合**安全管理**系統



# Our MISSIONS



## PAPERLESS

To create paperless management platform for conventional printed hardcopy system

## SAFETY

To improve safety for lift-shaft related operations in building construction projects

## REAL-TIME

To provide real-time notifications to workers and supervisors for immediate rectifications on spotted operational non-compliance



# WHY

## Integrated Lift Shaft Safety Management System



A pyramid diagram with three levels, each containing text. The top level is a triangle, the middle is a trapezoid, and the bottom is a wider trapezoid. All three are orange. The background is purple. On the left side, there is a vertical white bar with several icons: a house, a target, a gear with an exclamation mark, a gear with a checkmark, a location pin, a star, and an envelope.

**Poor workmen behavior**

**Difficulties for frontline surveillance**

**Tedious paper work administration**

# Five Core Functions

## Integrated Lift Shaft Safety Management System

### [Module 1]

Mobile Platform  
(Booking/  
Approve)



[Module 2]  
Face  
Recognition  
Smart Lock



[Module 3]  
Edge AI camera  
(safety monitoring)



### [Module 4]

Location sensing  
(work zone  
control)



[Module 5]  
Auto alarm  
notification





# [Module 1]

## (Booking / Approve)



# [Module 2]

## Face Recognition Smart Lock



## [Module 3]

### Edge AI camera (Safety Monitoring)







# [Module 5]

## Alarm Notification

10:00:00 26/9/2022

Panel	Lift Shaft	Company	Door Status	Lock Status	Bottom Bar
1	3-4/F	Company A	Closed	Locked	Unauthorized Entry, 4/F
2	5-8/F	Company B	Open, 5/F	Unlock, 5/F	
3	G-3/F	Company C	Closed	Unlock, G/F	Unsupervised Door Open, G/F
4	3-4/F	Company D	Closed	Locked	Worker Hazard, B/F
5	3-4/F	Company E	Closed	Locked	PPE Missing, 3/F
6	5/F	Company E	Open, 5/F	Unlock, 5/F	PPE Missing, 3/F

## Building Status

2/F: Camera Disconnected

4/F: Environmental Hazard

# For more information...



**3480 7633**



**[sales@scil.com.hk](mailto:sales@scil.com.hk)**



**香港新界沙田香港科學園16W大樓910A室  
Unit 910A, Building 16W, Hong Kong  
Science Park, Shatin, N.T., Hong Kong**

