

PA Product Code:	Product Name:		
PA24-113	Varadise 4S - Smart Site Safety System		
Item 項目	Product Description 產品描述	Approved Product Price (HK\$)	Unit
1	1. Centralized Management Platform (CMP) - Normally Subscription cost increase for \$1,000/ one concurrent user / mth - Monthly subscription may be increased with additional system features, subject to project requirement	1000	one concurrent user per mth
2	1. Centralized Management Platform (CMP) 1.1 Varadise Twin - Subscription - Lite 2D Version - Compatible with 3D BIM Model - 100 User account	15000	month
3	1. Centralized Management Platform (CMP) 1.2 Varadise Twin - Subscription - 4D Centralized Management Platform (CMP) - Monthly Subscription - 100 users with 10 concurrent user access to Varadise Twin Platform	30000	month
4	1. Centralized Management Platform (CMP) 1.3 Varadise Twin - Subscription - 4D Centralized Management Platform (CMP) - Monthly Subscription - 150 users with 15 concurrent user access to Varadise Twin Platform	35000	month
5	1. Centralized Management Platform (CMP) 1.4 Varadise Twin - Subscription - 4D Centralized Management Platform (CMP) - Monthly Subscription - 200 users with 20 concurrent user access to Varadise Twin Platform	40000	month
6	1. Centralized Management Platform (CMP) 1.5 Varadise Twin - Subscription - 4D Centralized Management Platform (CMP) - Monthly Subscription - 300 users with 30 concurrent user access to Varadise Twin Platform	50000	month
7	1. Centralized Management Platform (CMP) 1.6 Varadise Twin - Subscription - 4D Centralized Management Platform (CMP) - Monthly Subscription - 400 users with 40 concurrent user access to Varadise Twin Platform	60000	month
8	1. Centralized Management Platform (CMP) 1.7 Varadise Twin - Subscription - 4D Centralized Management Platform (CMP) - Monthly Subscription - 500 users with 50 concurrent user access to Varadise Twin Platform	70000	month
9	2. Digitized tracking system for all kind of site plants, powered tools and ladders 2.1 Apps - Subscription Included up to 10 Types of Tools	6000	month

10	2. Digitized tracking system for all kind of site plants, powered tools and ladders 2.2 Apps - Subscription included up to 5 Types of Tools	5000	month
11	3. Digitalized permit-to-work system for all kind of high-risk activities 3.1 Apps - Subscription Included up to 7 Types of Forms	8000	month
12	3. Digitalized permit-to-work system for all kind of high-risk activities 3.2 Apps - Subscription included up to 4 Types of Forms	6000	month
13	4. Hazardous areas access control by electronic lock and key system 4.1 IoT Sensor - Supply Supply & install Smart Lock	8000	lock
14	4. Hazardous areas access control by electronic lock and key system 4.2 IoT Sensor - Subscription Smart Lock integrate with CMP	1000	per month per lock
15	5. Unsafe acts / dangerous situation alert for mobile plant operation danger zone 5.1 IoT Sensor - Supply UWB sensors	8000	sensor
16	5. Unsafe acts / dangerous situation alert for mobile plant operation danger zone 5.2 T Sensor - Supply UWB tags.	1000	tag
17	5. Unsafe acts / dangerous situation alert for mobile plant operation danger zone 5.3 IoT Sensor - Subscription UWB sensors integrate with CMP	1000	per month per sensor
18	5. Unsafe acts / dangerous situation alert for mobile plant operation danger zone 5.4 Ai Camera 360 Camera (AI Camera x 4pcs as 1 set) - workers near site vehicles or plant - potential collisions between workers and site vehicles	140000	4 nos. of camera
19	5. Unsafe acts / dangerous situation alert for mobile plant operation danger zone 5.5 AI Camera - Monthly Subscription AI Camera integrate with CMP	2000	Per month per camera
20	6. Unsafe acts / dangerous situation alert for tower crane lifting zone 6.1 AI Camera Supply & Install AI Cam	35000	camera
21	6. Unsafe acts / dangerous situation alert for tower crane lifting zone 6.2 AI Camera - Monthly Subscription AI Camera integrate with CMP	2000	Per month per camera

22	6. Unsafe acts / dangerous situation alert for tower crane lifting zone 6.3 IoT Sensor - Supply Supply LIDAR sensor	40000	sensor
23	6. Unsafe acts / dangerous situation alert for tower crane lifting zone 6.4 IoT Sensor - Subscription LIDAR sensor integrate with CMP	2000	per month per sensor
24	7. Smart monitoring devices for workers and frontline site personnel 7.1 IoT Sensor - Supply Smart Watch	4000	watch
25	7. Smart monitoring devices for workers and frontline site personnel 7.2 IoT Sensor - Subscription Smart Watch integrate with CMP	500	per month per watch
26	8. Safety Monitoring System using Artificial Intelligence 8.1 AI Camera Supply & Install AI Cam - unauthorised access to restricted zones, danger zones - workers and other personnel not wearing PPE	35000	camera
27	8. Safety Monitoring System using Artificial Intelligence 8.2 AI Camera Supply & install AI Cam - monitoring of fatigue, distraction, inattentive behaviours - heights of lifting in excess of the authorized limits - height restriction of vehicles with sound and light buzzers	60000	camera
28	8. Safety Monitoring System using Artificial Intelligence 8.3 AI Camera - Monthly Subscription AI Camera integrate with CMP	6000	Per month per camera
29	9. Confined Space Monitoring System 9.1 IoT Sensor - Supply Toxic gas sensor (Detection of H2S, CO, CH4, CO2, Combustible gas, O2, Temperature, PM2.S)	40000	sensor
30	9. Confined Space Monitoring System 9.2 IoT Sensor - Subscription Toxic gas sensor (Detection of H2S, CO, CH4, CO2, Combustible gas, O2, Temperature, PM2.S) integrate with CMP.	3000	per month per sensor
31	9. Confined Space Monitoring System 9.3 IoT Sensor - Supply Toxic gas sensor (H2S, CO, CH4, CO2)	25000	sensor
32	9. Confined Space Monitoring System 9.4 IoT Sensor - Subscription Toxic gas sensor (H2S, CO, CH4, CO2) integrate with CMP	2500	per month per sensor
33	9. Confined Space Monitoring System 9.5 IoT Sensor - Supply All-in-one Environmental Sensor (O2, Temperature, PM2.S)	20000	sensor

34	9. Confined Space Monitoring System 9.6 IoT Sensor - Subscription All-in-one Environmental Sensor (O2, Temperature, PM2.5) integrate with CMP	1000	per month per sensor
35	9. Confined Space Monitoring System 9.7 IoT Sensor - Supply Facial recognition AI Cam + turnstile	60000	sensor
36	9. Confined Space Monitoring System 9.8 IoT Sensor - Subscription Facial recognition AI Cam + turnstile integrate with CMP	2000	Per month per camera
37	9. Confined Space Monitoring System 9.9 IoT Sensor - Supply BLE Anchor for indoor positioning	30000	sensor
38	10. Safety Training with Virtual Reality Technology 10.1 Hardware Supply VR headset hardware	5000	set
39	10. Safety Training with Virtual Reality Technology 10.2 Apps - Development & Implementation VR Training Record Dashboard	35000	set
40	11. Other 11.1 Application Data Integration Data integration with 3rd party system ~ One-time system integration cost. (Subject to complexity of system integration)	100000	set
41	11. Other 11.2 Application Data Integration - Subscription Data connection with 3rd party system - Monthly Subscription (Subject to complexity of system integration)	5000	month