























OneMoreEYE (OMEYE)

Intelligent video analytics solution for CCTV operators

Al Video Surveillance All-in-one Safety Platform

Real-time detection, route map animation, and smart surveillance monitoring service





OneMoreEYE (OMEYE)

Al Video Surveillance All-in-one Safety Platform

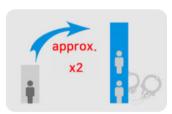
Real-time location detection, route map animation, and smart surveillance monitoring service

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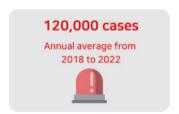
▶ OMEYE Awards & Certifications



□ Necessity of Introducing



of increase in crimes against polices



of reported missing persons every year in Korea



of increase in CCTVs against standards

□ Problems of Existing Solutions









Cannot analyze automatically for tracking the object



Multiple CCTV footages





Accuracy



Event-based surveillance

1 hour-long video

□ Technical Approach

Smart Centralized Surveillance (Fast Search) Tracking Target - Face Recognition (Face mask on/off) - Person Re-Identification (Body shapes, clothes, shoes, etc.) - People Rank 1 (99%) Within Rank 5 (99.8%) (Re-ID for Top 5 Candidates)

Smart Selective Surveillance



Detect events automatically for people
(loitering, trespassing, falling, overcrowding, counting, jaywalking, etc.),
vehicles (intrusion, illegal parking, license plate, etc.),
and other events (fire, smoke, hard hat, abandonment, SOS hand signal etc.)



□ Key Points

- High Accuracy

 (Guaranteed fully verified algorithm performance by KISA and KOLAS)

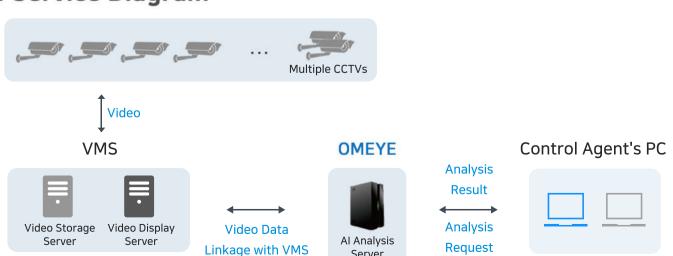
 Real-Time Detection

 Fast Analysis
 (Takes under 15 seconds for 1 hour long video)
 Efficient Analysis
- (Detects the target's location in real-time) (Analyzes multiple targets and CCTVs all together)
- (Applicable to any existing environment) (Reduces control agents' intense workload & reliance)

·Smart Selective Surveillance

□ Service Diagram

·No CCTV Replacement



□ Important Screen and Operational Scenario

Real-time detection and route map animation on the selected people or vehicles

Select Targets







by selecting Missing Person List

by capturing images from **CCTV Video**

by selecting characteristics







by uploading pictures

by entering license plate number

- Select Areas
- Select Conditions



Select Candidate Targets



Animate Map Route

Real-time Detection for Live Monitoring



Download Results





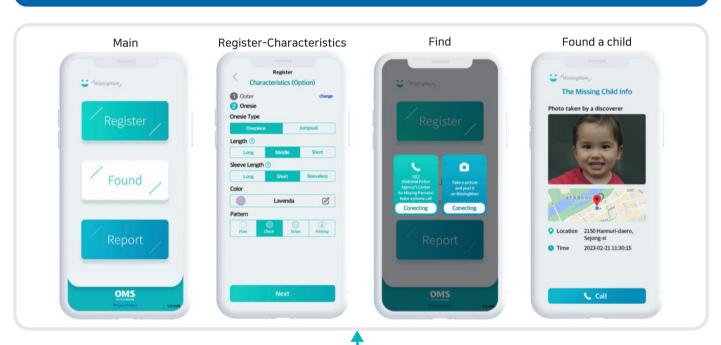
Smart Surveillance Service (Event Monitoring)

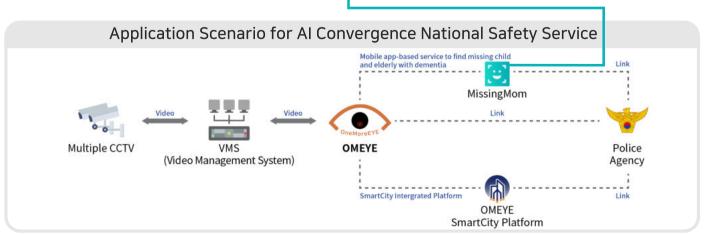




- · Applied fully verified AI Algorithm by KISA K-ICTC certification
- -Detect events automatically for people (loitering, trespassing, falling, overcrowding, counting, jaywalking, etc.), vehicles (intrusion, illegal parking, license plate, etc.), and other events (fire, smoke, hard hat, etc.)
- · Available to set the region of interest (ROI) in the CCTV video to be detected.
- ·Display thumbnails of the events and play the video.
- · Available to check and search the surveillance history.
- ·Boost user convenience by applying user policy or default policy, fixed camera, etc.

Optional linked service: fast search for missing persons (MissingMom)





We will keep create

customer-centric innovative technologies

with passion and insight.

For Any Inquiries,

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OMEYE

Al Video Analytics Software for CCTV

