Car

Person

GV-AI GUARD
Guard Force of the Future

GV-AI Guard uses deep learning technology to learn different classifications in a video event, such as human, vehicle, license plate, hard hat, and violations. Within the classifications, users can search and filter on many different attributes, including human clothing color, and vehicle type/color, and gender.
When integrated with GeoVision facial recognition devices, it helps to identify and search millions of faces in seconds.

Key Features

Intruder Detection
For Building Perimeter Monitoring

Vehicle Loitering Detection
For Traffic Management

Human Loitering Detection
Low-Traffic Area Safety

Hard Hat Detection
For Factory Safety
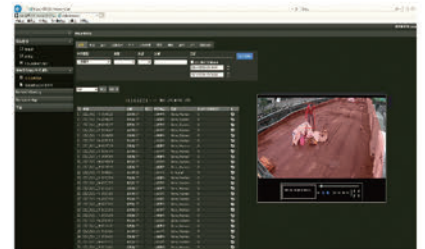

Mask Detection
For Building/Station Entrance

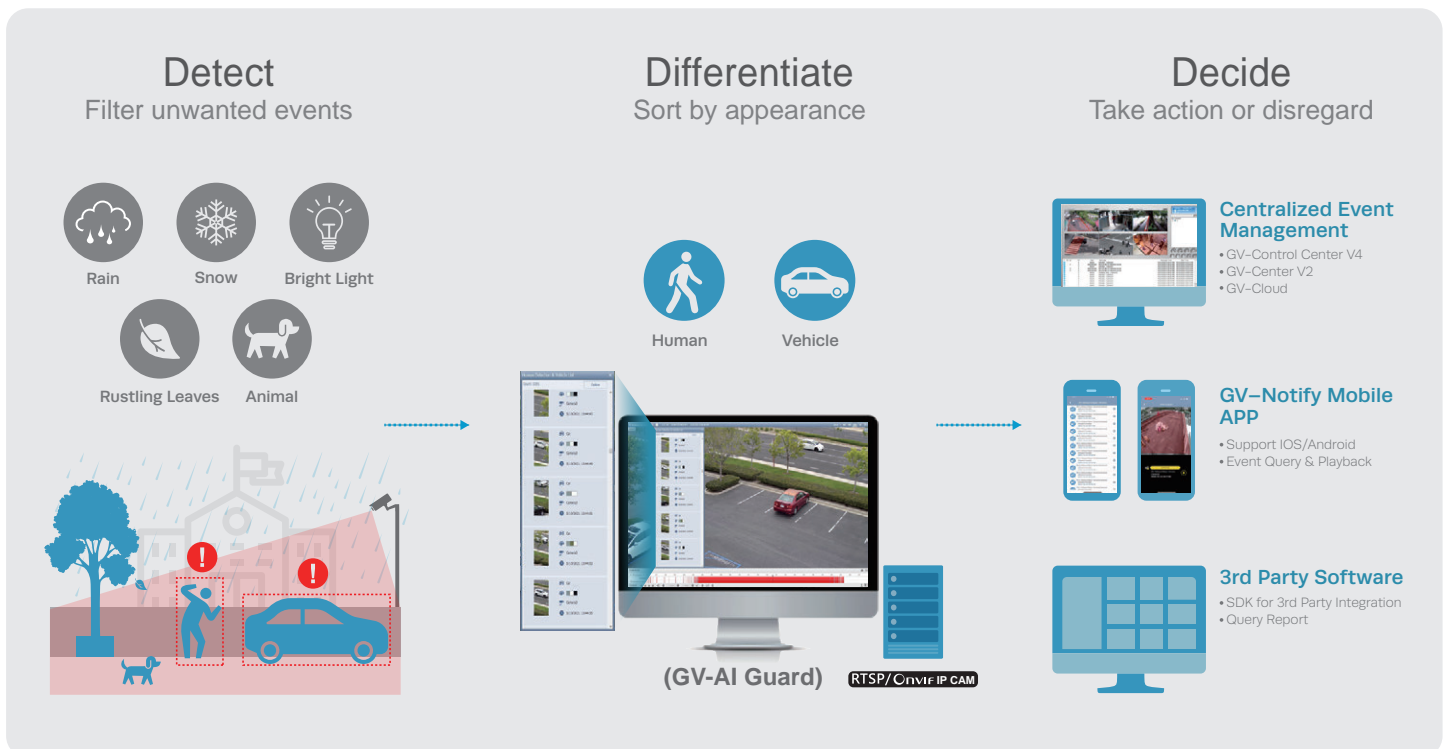**Crowd and Social**
Distancing Detection

MATCH : 97%

Face Search

2021/04/06 08:25:10
License Plate No:**M-7129

Deep Learning LPR

Web-Based Remote Event
Search and Playback

Structure

Detect
Filter unwanted events

- Rain
- Snow
- Bright Light
- Rustling Leaves
- Animal

Differentiate
Sort by appearance

- Human
- Vehicle

(GV-AI Guard) RTSP/Onvif IP CAM

Decide
Take action or disregard

Centralized Event Management
- GV-Control Center V4
- GV-Center V2
- GV-Cloud

GV-Notify Mobile APP
- Support IOS/Android
- Event Query & Playback

3rd Party Software
- SDK for 3rd Party Integration
- Query Report

Smart Search

Users can utilize filters to quickly find recorded footage of interest. Filter options such as vehicle type/vehicle color, clothing color or event type help to speed up the video review process.
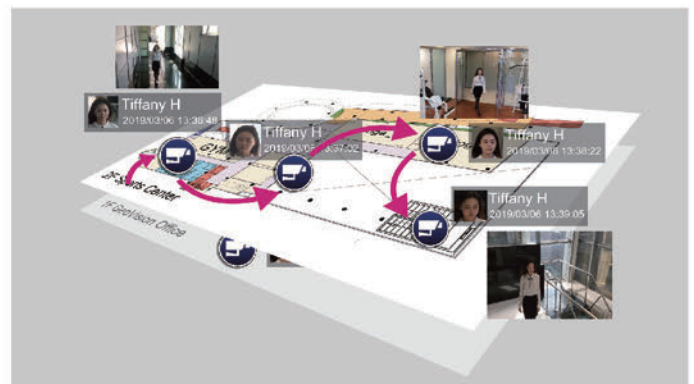

Event List

Search

Playback

3D EMAP

All AI events can be displayed on the 3D Emap, and users can quickly spot location of the event. Also users can use face tracking function to know the path of a target person.

AI Event Popup

Face Tracking