GeoVision inc.

The Vision of Security

Real

Name:Mason
Gender:Male
Membership:VIP
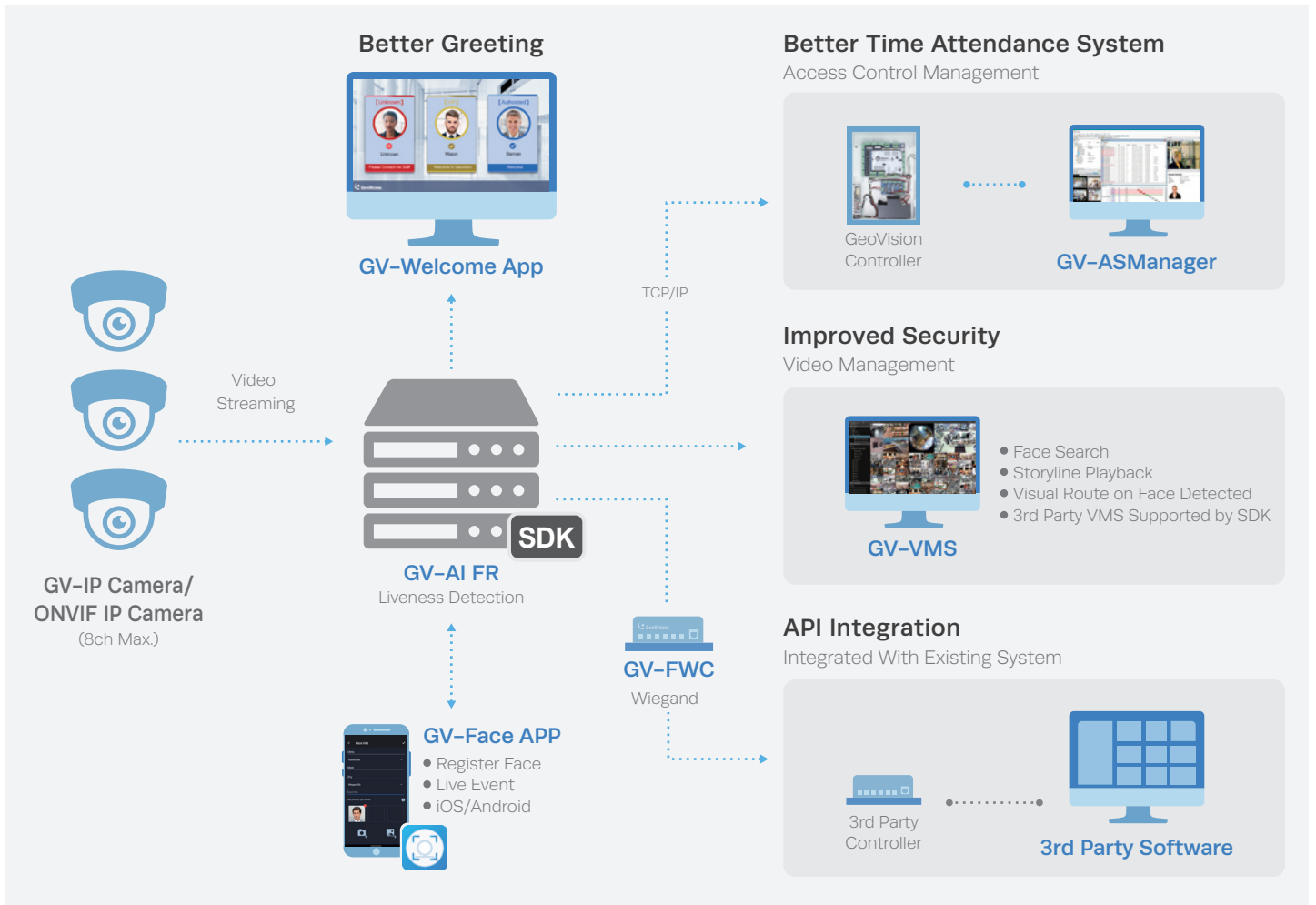Entry time:10:30

Unknown

Damian

FAKE/
SPOOFED

2D Liveness Detection

GV-AI FR

Faster Check-In, Better Greeting, More Security

Position-Free Face Recognition

Liveness Detection

Face-Based Alerts
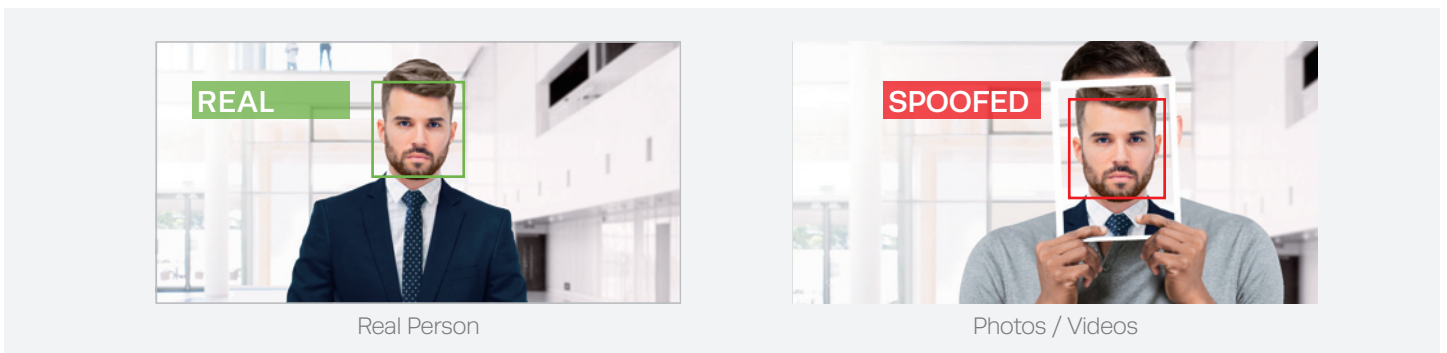
SDK 3rd Party Integration

GV-AI FR Server, based on deep learning technology, fortifies your current surveillance and access control with face recognition, a new way businesses manage and protect their assets.

One GV–AI FR, Multiple Benefits

Better Greeting

GV–Welcome App

Better Time Attendance System
Access Control Management

GeoVision Controller

GV–ASManager

TCP/IP

GV–IP Camera/ ONVIF IP Camera
(8ch Max.)

Video Streaming

GV–AI FR
Liveness Detection

SDK

Improved Security
Video Management

- Face Search
- Storyline Playback
- Visual Route on Face Detected
- 3rd Party VMS Supported by SDK

GV–VMS

GV–FWC
Wiegand

API Integration
Integrated With Existing System

3rd Party Controller

3rd Party Software

GV–Face APP
- Register Face
- Live Event
- iOS/Android

Liveness Detection

Anti–Spoofing! GV–AI FR distinguishes live persons from presentation attacks such as photos and videos.

REAL

Real Person

SPOOFED

Photos / Videos

Scenarios

8:00 A.M. Tom Miller

VIP

2F Resident

Factory
- Unknown/Blacklist Alarm
- Time & Attendance

Office
- VIP Notification
- Conference Registration

Apartment
- Access Control
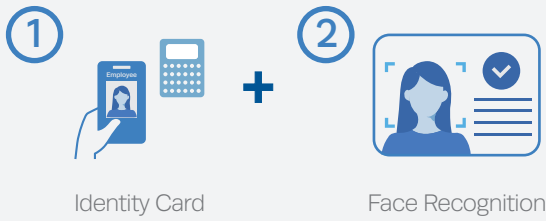- Enhance Security

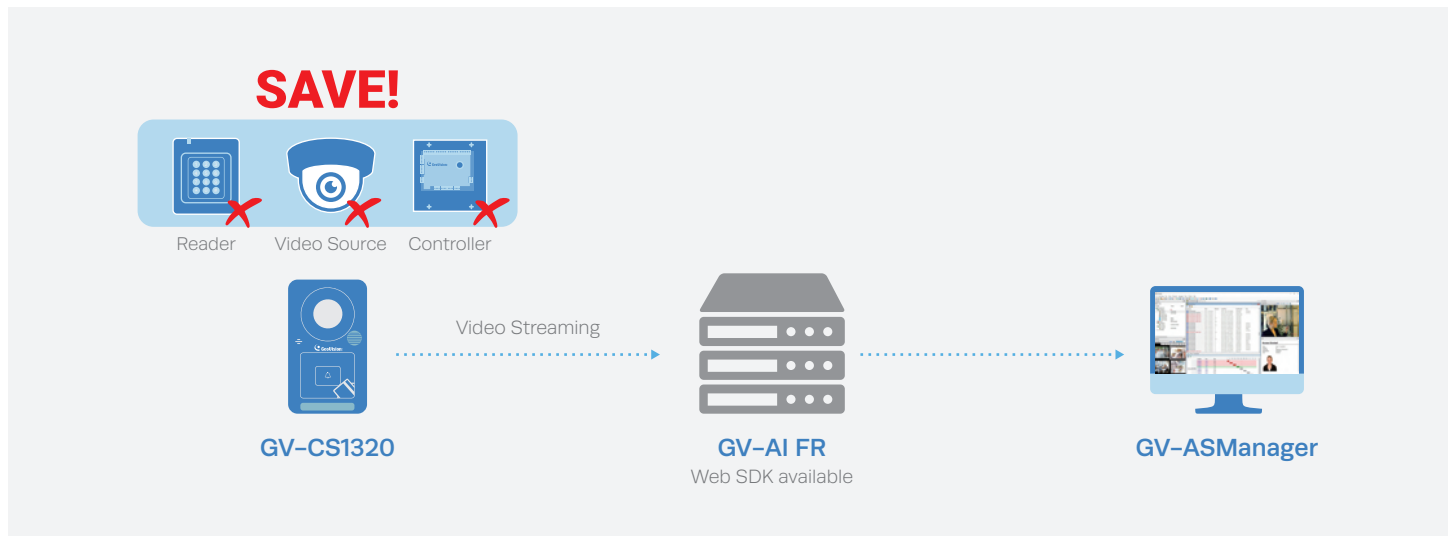# Enhanced Security With GV–ASManager

2-Factor Authentication

① 📱🔢 **+** ② 👤✓

Identity Card   Face Recognition

Centralized Face Database Management

Multi GV–AI FR   GV–ASManager

All–In–One Budget Solution for Starter with GV–CS1320

GV-CS1320 is an access controller with a built-in 2 MP camera and 13.56 MHz reader. One device, three functions.

SAVE!

Reader   Video Source   Controller

GV–CS1320 ---- Video Streaming ----> GV–AI FR ----> GV–ASManager
                                      Web SDK available

Improves Low–Light Face Images for Better Recognition

For backlight scenes where most of the entry setting, adding a Geovision FD series IP cameras will dramatically improve face low–light for better face recognition.

- GV-MD8710–FD
- GV-BX2700–FD
- GV-BX2600–FD
- GV-BX4700–FD
- GV-BX8700–FD

Normal state   Auto Face WDR