Vaidio® AI Vision Platform
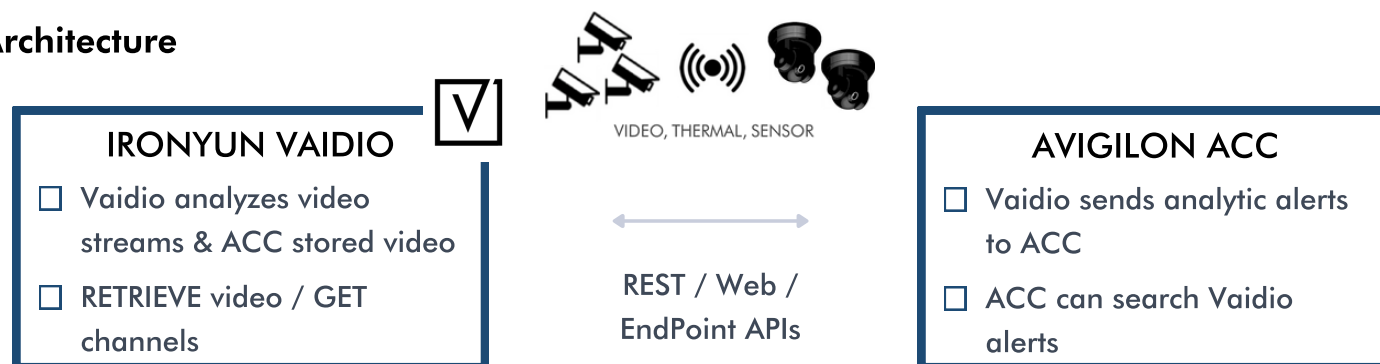# INTEGRATION WITH AVIGILON VMS

VAIDIO®
BY IRONYUN

avigilon™

Integrating powerful video management software with AI-enabled video analytics

The SIA award-winning Vaidio®AI Vision Platform applies evolved artificial intelligence to real-time and forensic video analytics. Vaidio advanced AI-enabled video analytics applications include intrusion detection, facial recognition and license plate recognition, vehicle make and model recognition, smoke, fire, and weapon detection, and multiple behaviors and conditions.

Out of the box, Vaidio can analyze video from Avigilon Control Center VMS and can instantly send alerts for processing directly into the Avigilon interface. The Vaidio-Avigilon two-way integration simplifies management, improves accuracy, reduces overhead, and improves safety and security.

Architecture

VIDEO, THERMAL, SENSOR

IRONYUN VAIDIO
- ☐ Vaidio analyzes video streams & ACC stored video
- ☐ RETRIEVE video / GET channels

REST / Web / EndPoint APIs

AVIGILON ACC
- ☐ Vaidio sends analytic alerts to ACC
- ☐ ACC can search Vaidio alerts

Compatible Versions

Vaidio version 6.0 and onward is compatible with Avigilon version 7.14.6.12 and onward.

Features

- ☐ Two-way communication: send alerts to and retrieve video from Avigilon ACC
- ☐ Real time alerts: available on both on Avigilon ACC or via email / Vaidio app or Avigilon
- ☐ Contextual alerts: include, but not limited to, intrusion detection, facial and license plate recognition, vehicle make and model recognition, smoke, fire, and weapon detection

Benefits

- ☐ Simplify the management of integrated technology systems
- ☐ Accelerate time to value with proven, tested, out-of-the-box AI analytics integration
- ☐ Improve safety and security by accelerating incident response time

About IronYun and Vaidio®

IronYun's SIA award-winning Vaidio Platform offers more than 30 advanced AI video analytics functions to bring intelligence and accuracy to existing camera and video infrastructures. Our mission: to build a safer, smarter world by helping our customers improve security, safety, health, and operational efficiency.

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