Appearance Search

Search Made Simple

Avigilon Appearance Search™ video analytics technology is a sophisticated deep learning artificial intelligence (AI) search engine for video. It sorts through hours of video with ease, to quickly locate a specific person or vehicle of interest across a site or multiple sites that are connected to the same Avigilon Control Center (ACC) Client.

Appearance Search can improve incident response time and enhance forensic investigations by helping operators compile robust video evidence, create a powerful narrative of events, and reveal a vehicle or individual's route or last-known location.

Initiate Searches Based on Physical Descriptions

Allows operators to search for a person by selecting certain specific physical descriptions, including clothing color and gender.

Face Analytics Included in Search

Incorporating the unique characteristics of a person's face enables the Appearance Search technology to understand that it is searching for the same person, even if items such as their clothing change over time.

Playback, Bookmark and Export Tools

Build a comprehensive set of video evidence from multiple video sources, to create a powerful narrative of events.

Integrated Solution

Integrated with ACC™ 6 Enterprise edition software, Avigilon cameras with self-learning video analytics and select Avigilon network video recorders (NVRs).

avigilon.com/appearance-search | **info@erswireless.com**

Product features and functionalities may not be as depicted. Images have been simulated for illustrative purposes.

Two Ways to Build Your Avigilon AI-Powered Solution

1

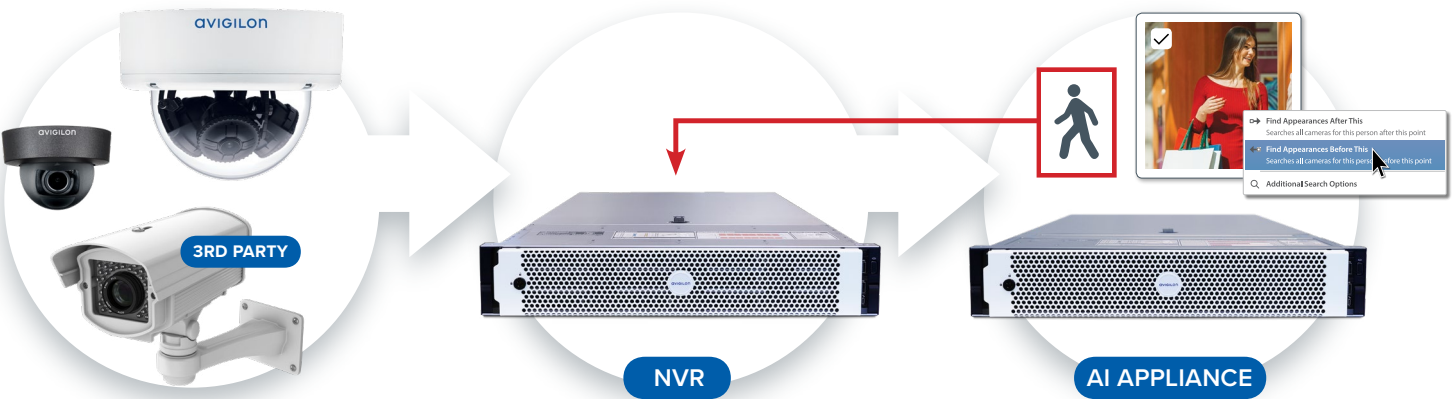### Avigilon Cameras with Self-Learning Video Analytics

Combine Avigilon H4 cameras with our NVRs — pre-loaded and pre-configured with ACC 6 software — to enable Appearance Search across a site or multiple sites that are connected to the same ACC Client.

Find Appearances After This
Searches all cameras for this person after this point
Find Appearances Before This
Searches all cameras for this person before this point
Additional Search Options

NVR4 / NVR3 VALUE*

2

Legacy Avigilon and Third-Party ONVIF® Cameras

Evolve your legacy camera systems into powerful AI solutions with the Avigilon Artificial Intelligence Appliance (AI Appliance). It adds patented self-learning video analytics and Appearance Search when connected to ACC 6 software.

3RD PARTY

NVR

AI APPLIANCE

Find Appearances After This
Searches all cameras for this person after this point
Find Appearances Before This
Searches all cameras for this person before this point
Additional Search Options

Video data   Analytic data

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