Access Control Manager (ACM) System with Avigilon Control Center (ACC) Software Integration

I/O Interface

Controllers

HID® multiCLASS SE® Reader

I/O Interface

Network Switch

Avigilon Cameras

Third-Party Cameras

Network Switch

Avigilon Encoders

Alarm Gateway Service*

Bi-Directional Alarm Management

Map ACM alarms to ACC alarms

Alarms can be generated from door-related events, panel and subpanel events, input/output events, and identity events

Alarms can be acknowledged from either the ACM system or ACC software

*Configure Alarm Gateway Service or Native Interactions according to project requirements

Vid Proxy Service

Video & Event Management from the ACM Client System

Play live and recorded video from camera events reported to the ACM system

Control pan/tilt/zoom (PTZ) cameras

Start and stop playback

Pause/resume, fast-forward, and rewind

Native Interactions**

Event Management from the ACC Client Software

ACC software receives, processes, and acts on ACM door events, hardware input events, and access door grants

Unlock an access door directly from a camera view in ACC software

**Configure Native Interactions or Alarm Gateway Service according to project requirements

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