



NDIS — Avigilon Control Center Integration

NDIS, short for Nanodems Integration Server, is a powerful Physical Security Information Management software that centralizes control, management, and monitoring of security systems, including CCTV, perimeter intrusion detection, access control systems and many more; regardless of brand and technology.

This integration enables users to view and control Avigilon cameras and video recorders through our easy-to-use interface. AI-assisted detection feature of **NDIS** will also immediately detect device problems including blur, tampering, lighting issues; notifying users through its Alarm Management feature. Users are also able to control PTZ cameras on live footage, associate cameras with access control devices, inputs, outputs and any other IoT devices, allowing organizations to keep their premises safe & secure.

• Supported Versions

Avigilon Control Center Version
5.10 or Later

• Installation Guide

[Guide link available here](#)

Benefits

- Complete situational awareness through full integration with Avigilon devices across all locations, providing secure connections and minimizing system downtime.

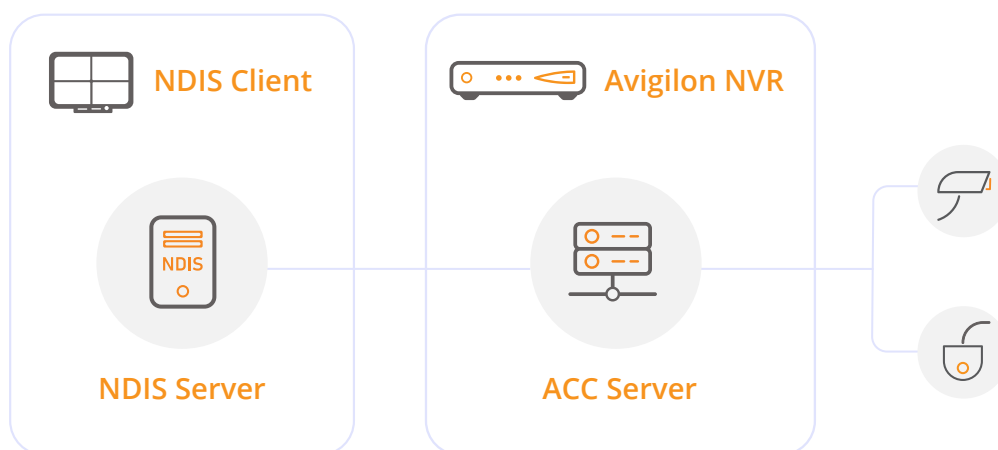
- Efficient use of existing investments with integration between all security assets.

- Health Check feature provides information about statuses of all Avigilon products, while sending instant notifications of disruptions in the system.

How it works

NDIS communicates with the Avigilon server via a network access. This access monitors systems and sends camera commands from **NDIS** to the VMS server, and continuously transfers any events or alarms triggered in the VMS system to **NDIS**. With this access, video footage can be viewed live and/or playback, commands can be sent to the VMS, configuration and event information can be received from the VMS.

Integration Architecture



Widely available



A wide range of customers from various fields can benefit from this integration, including retail stores, governmental buildings, critical infrastructures, military locations, airports, marine ports, correctional facilities, banks and financial institutions, hospitals, educational institutions, and many other locations across the world.

Easy video evidence



NDIS makes it easier to collect video evidence from Avigilon products for ongoing investigations. Access and collect the necessary video footage Avigilon products provides through manual or scheduled export features.

In sync



NDIS makes it possible to work real-time with Avigilon products and other physical security products installed on the system. A seamless connection between different systems, enhanced by top-quality service Avigilon products provide.

Contact:

Nanodems Corporation
100 Summit Drive • Ste 100 | Burlington, MA 01803
Phone : +1 (617) 982-2600
E-mail : sales@nanodems.com

For more information, visit • nanodems.com