

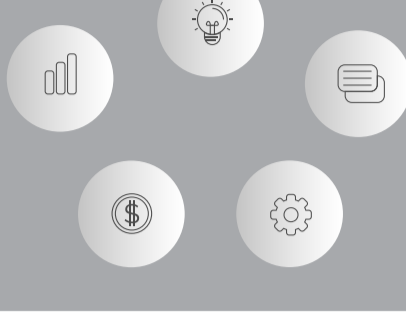
OPTIMUS



Nedap AEOS Integration

Introduction

When Hikvision CCTV and Nedap AEOS system are used in the same project, customers are always looking for a central management platform that can manage all devices. This is where **Hikvision Optimus Solution** can help your business.



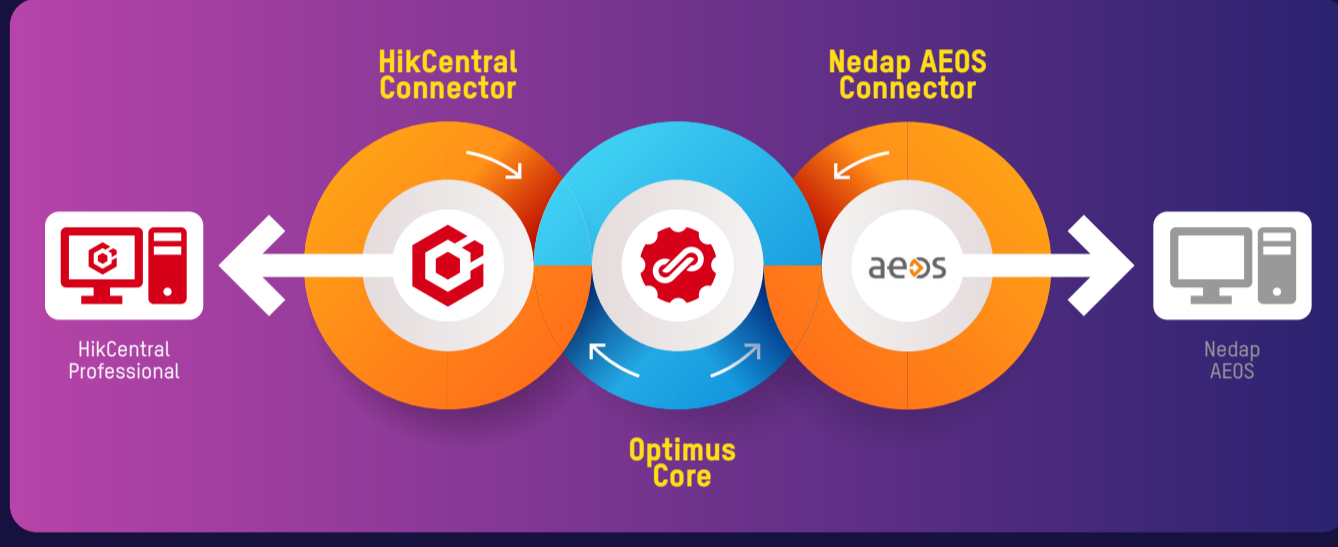
What we offer

Integrate Nedap AEOS system with HikCentral Professional via **Optimus Nedap Connector**, providing:

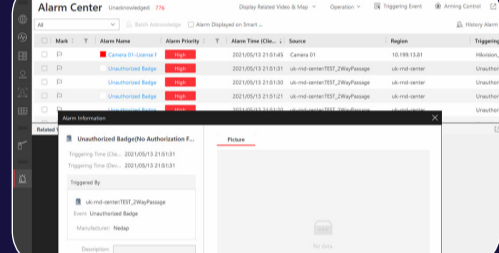
- Centralised management of both Hikvision and Nedap devices/resources on HikCentral Professional.
- Nedap events and alarms sent to HikCentral Professional, linking Hikvision camera recording or PTZ preset action.
- Nedap resources manual control on HikCentral Professional control client, or use Hikvision events to trigger Nedap resources control.



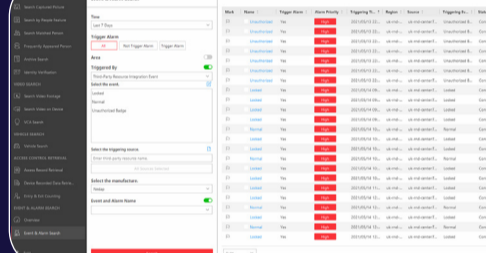
Solution Structure



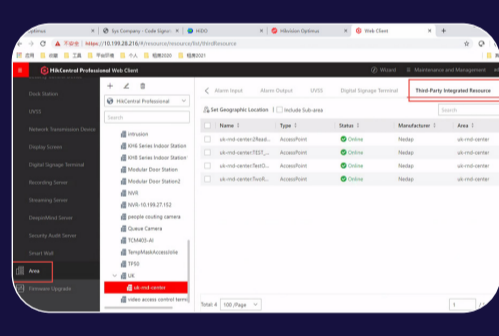
Solution Features



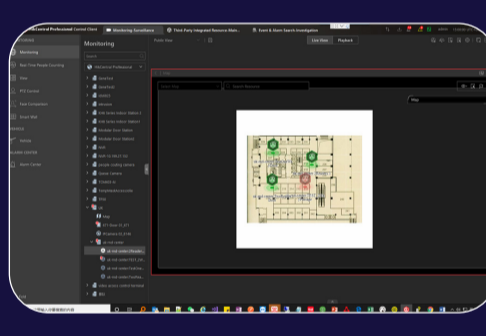
- 1. Receive real-time Nedap events and alarms on HikCentral Alarm Centre



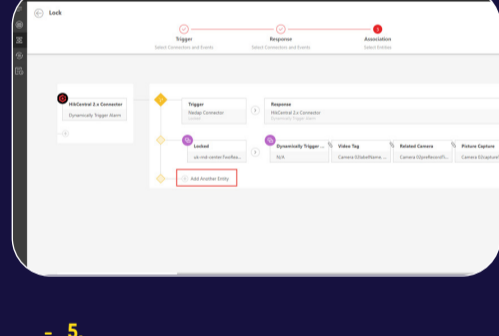
- 2. Search Nedap events and alarms history on HikCentral control client



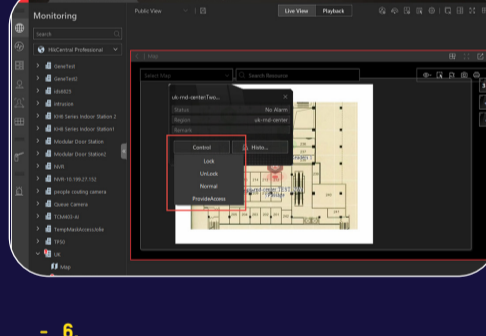
- 3. Synchronise Nedap resources on Optimus and display them on HikCentral web client



- 4. Display and manual control Nedap resources on HikCentral E-map



- 5. Nedap alarms triggers HikCentral actions. For example, Nedap door opened too long event triggers Hikvision camera recording



- 6. HikCentral event triggers Nedap actions. For example, Hikvision camera line crossing event triggers Nedap door getting locked

Solution Values



Resource Central Management
Manage both Hikvision and Nedap products centrally on HikCentral client's user-defined group and E-map. Operator no longer needs to switch between multiple platforms.



Easy To Use Graphical User Interface
Intuitive and friendly user interface to synchronise resources between two systems and create a unique workflow to set up linkages across devices.



Accurate intruder detection
Combine advantages of Hikvision video surveillance detection and Nedap intruder detection to provide immediate alarm notifications with video footage for reviewing.

Product Showcase

HikCentral Professional (V2.0 and above)

Hikvision's integrated security software designed to meet versatile security challenges in one platform. Centralised management for video surveillance, access control, alarm, vehicle, business intelligence, commercial display and much more. While protecting people and property, it makes daily operations more efficient, and helps various kinds of users make smarter decisions.



Hikvision Optimus (V1.3.1 and above)

Optimus is a system-level middleware product aiming to build up an information bridge between HikCentral Professional and third-party systems. By using Optimus, third-party resources such as events, alarms, access points can be imported into HikCentral Professional. Additionally, the user can control or create linkages between physical resources across systems.



Nedap AEOS (V2021.1 and above)

Whatever your access control requirements, AEOS is designed to adapt to your ever-changing needs. It's the ultimate foundation for any application of physical access control. Which enables you and your organisation to focus on your core business, boosting productivity, creativity and performance.

