

OPTIMUS



Pyronix Enforcer Integration

Introduction

When Hikvision CCTV and Pyronix alarm systems 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.



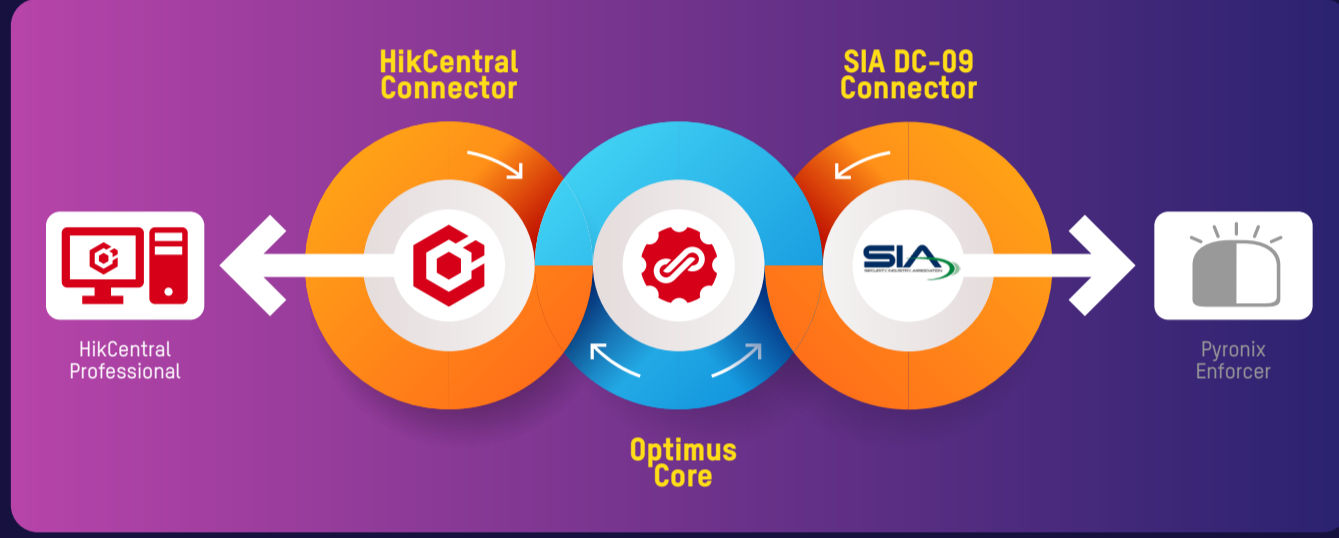
What we offer

Integrate Pyronix Enforcer alarm system with HikCentral Professional via **Optimus SIA DC-09 Connector**, providing:

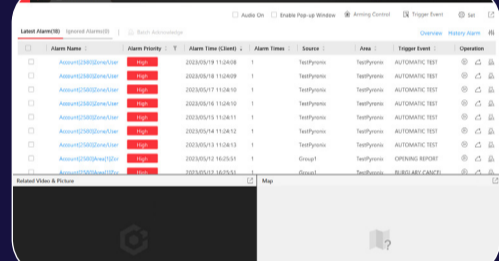
- Centralised management of both Hikvision and Pyronix devices/resources on HikCentral Professional.
- Pyronix events and alarms sent to HikCentral Professional, linking Hikvision camera recording or PTZ preset action.



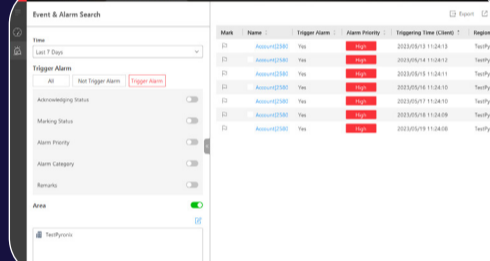
Solution Structure



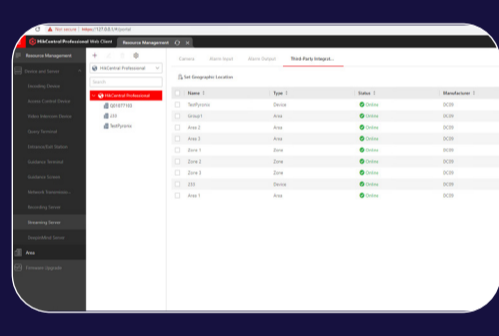
Solution Features



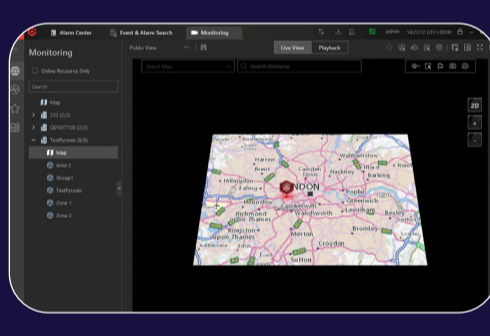
- 1. Receive real-time Pyronix events and alarms on HikCentral Alarm Centre



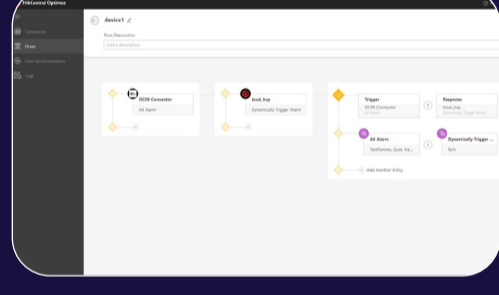
- 2. Search Pyronix events and alarms history on HikCentral control client



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



- 4. Display Pyronix resources on HikCentral E-map



- 5. Pyronix alarms triggers HikCentral actions. For example, Pyronix burglary alarm triggers Hikvision camera recording

Solution Values



Recourse Central Management

Manage both Hikvision and Pyronix 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 Pyronix alarm system 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.



Pyronix Enforcer V11.3 and above (SIA DC-09 Protocol required)

Enforcer V11 expands and enhances system application capabilities further, with a range of new and innovative features that practically covers any installation requirements. The most advanced Pyronix system released to date delivers added value with every installation; security, video and automation that can be tailored, controlled, scheduled and delivered for any user preferences. This system is all you need.

