

# CATHEXISVISION

## DETNOV CAD-150 FIRE PANEL INTEGRATION



# CATHEXIS<sup>®</sup>



Single platform



Searchable events



Overlays



Database



Unique event actions

 **detnov**

A fully integrated video monitoring and fire alarm panel

# DETNOV CAD-150 FIRE PANEL INTEGRATION

Combining sophisticated video management software and advanced fire alarm panel technology to help operators make informed, safe decisions, quickly.



Cathexis, through its partnership with fire system product experts **Detnov**, have developed a fire alarm integration to cater for all security and video monitoring needs. Integrating the specialised fire alarm technology of the CAD-150 fire panel and the sophisticated capabilities of CathexisVision, this elegant solution offers users peace of mind by monitoring fire events and ensuring control room efficiency.

CathexisVision offers an effective, all-in-one solution for managing third-party systems. Operators can view and monitor **Detnov** fire panel events from the CathexisVision interface, quickly accessing associated video footage of an event. All video and fire alarm data is stored in one place: our reliable and accessible database. This integration allows users to configure changes in the device to trigger alarms and notifications through CathexisVision. Additionally, fire alarm panel objects can be commanded via the CathexisVision giving operators remote control over the alarm sounders.

Together, Cathexis and **Detnov** have provided a fire alarm solution designed to optimise operational efficiency, emergency response times, and incident management.

**PARTNER:** Detnov

**TYPE:** Fire Alarm Panel

**PRODUCT:** DETNOV CAD-150

**PACKAGE:** CathexisVision 2023.2 and later

## INTEGRATION CAPABILITIES

- Manage alarm panels and video monitoring from a single, streamlined security solution.
- Associate cameras to the precise fire event for real-time visual identification, speeding up response times
- Get reliable evidence of fire events, stored in a dedicated database.
- Database mining for easy data sorting and searching as well as report generation.
- Easily view device event status and fire locations with site maps.
- Link fire panel events to automated actions such as:
  - Record or control cameras
  - Send event info to local or off-site control rooms
  - Send email or SMS notifications
  - Control the device

[For more details click here](#)



# INTEGRATED VMS AND ALARM PANEL SOLUTION

Enhancing control room efficiency and effectiveness.

## CathexisVision<sup>®</sup>



Enterprise, multi-site architecture



Video analytics / AI



Smart Search



Alarm / event management



Cybersecurity



Client Viewing



Mobile



Client Viewing

### CONTROL ROOM



Video Wall



Server



Redundant Server



Third-party systems integration



Video



Event triggers



Map interface



Off-site and multi-site monitoring

 **detnov**



### Fire Alarm Panel

- Addressable fire alarm control panel
- Up to 8 loops, each supporting 250 devices
- Device, Loop, Panel, and Zone objects
- Remote management
- Verifiable fire detection with alerts
- Interactive mapping of panels

