


## ADVANCED FIRE ALARM CONTROL PANEL

POWERFUL INTEGRATED SOLUTIONS FOR VIDEO SURVEILLANCE AND FIRE ALARMS



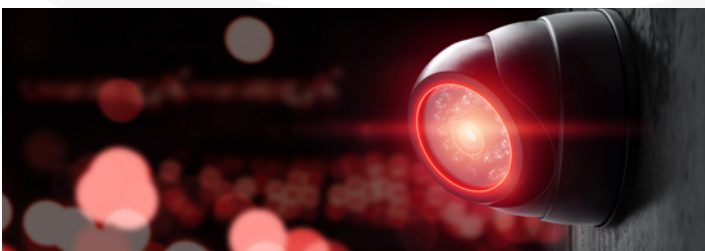
*State of the art video management software and fire panel combined, allowing operators to make smart, safe decisions within seconds*

### OVERVIEW

The integration between CathexisVision and the Advanced Fire Alarm Control Panel has brought about a sophisticated single solution for the end user. Using the interface of CathexisVision and Advanced, this integration allows for video-data association whereby, certain cameras associate with certain fire sensors, on a software level.

If a panel or detector is activated then the associated camera can be set to display the activity via black-screen monitoring. Users can also create an “event” out of this by sending this activity information to the Alarm Management Gateway and therefore set different various actions, with predetermined standard operating procedures, or event escalation notifications, upon activation. These events would all be databased in the searchable CathexisVision “meta-database”. The integration also provides an interactive mapping feature whereby users can plot the fire panels and fire detectors on the interactive map using the CathexisVision software.

All this enables the control room operator to view the source of the triggered event, from the safety of a desk without sending staff to investigate and potentially putting them in physical danger. Additionally, as the operator can instantly see the video footage associated with the triggered fire detector, this enables a much faster response time, saving precious moments in a potentially critical situation.



### SUMMARY

**PARTNER:** Advanced

**TYPE:** Fire Alarm Control Panel

**PRODUCT:** MxPro 4 Intelligent Addressable Fire Alarm Control Panel

**PACKAGE:** CathexisVision 2020.2 and later

### INTEGRATION CAPABILITIES

- Fire Alarm Panels and CCTV on a single platform for simplified operation.
- Ability to associate cameras to the precise fire event for real-time visual identification.
- Graphical representation of status and events on the map interface.
- Mining of the database to find fire events and associated video footage.
- Create unique actions on specific events. e.g:
  - Switch camera to selected screen
  - Send event info to local or off-site control room
  - Send email or SMS notifications
  - Move PTZ cameras to preset positions associated with fire alarm panels
  - Switch outputs

[For more details click here](#)

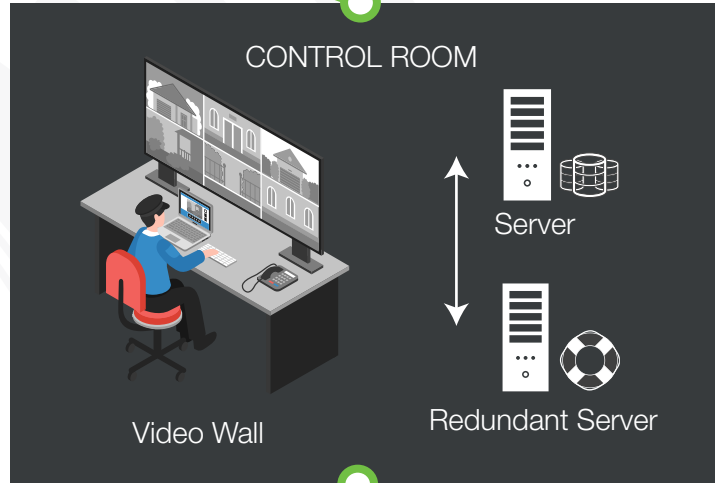
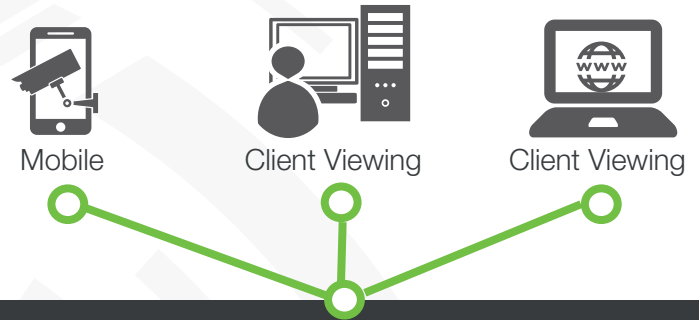
# Integrated Solution

Providing enhanced efficiency and effectiveness to address your security challenges.



## CATHEXISVISION MAJOR FEATURES

-  Enterprise, multi-site architecture
-  Video analytics / AI
-  SMART forensic search features
-  Alarm / event management
-  Cyber secure





### Fire Management

- Protect staff
- Security events
- Fire detection
- Associated video footage
- Fire alerts
- Interactive mapping of panels