


# PERIMETER ALARM MONITORING INTEGRATION

POWERFUL INTEGRATED SOLUTIONS FOR ALARM SYSTEMS



Combining advanced video management software and alarm detection technology to inform operators and optimise the control room environment

## OVERVIEW

Cathexis has partnered with Future Fibre Technologies (FFT) to develop a powerful perimeter monitoring integration solution between FFT's Central Alarms Monitoring System (CAMS) and the CathexisVision video management software.

The CAMS displays, monitors and controls alarm signals from FFT Sensing Controller units. The CathexisVision FFT CAMS integration enables CathexisVision to receive information on perimeter alarm events directly from the CAMS.

In this integration, the FFT system monitors and detects alarms, and automatically sends this intrusion information to the CathexisVision VMS. The intrusion events are saved in a metadatabase and linked to the associated footage within CathexisVision. Advanced filters can be used to search the database, and operators can define a range of useful actions in response to detected alarms.

The CathexisVision FFT CAMS integration combines video management and perimeter monitoring in a powerful solution, optimising the control room environment and offering a valuable return on security investment.



## SUMMARY

**PARTNER:** Future Fibre Technologies

**TYPE:** Perimeter Alarm Monitoring

**PRODUCT:** Central Alarms Monitoring System (CAMS)

**PACKAGE:** CathexisVision 2014+

## INTEGRATION CAPABILITIES

- Alarm monitoring and CCTV on a single platform for efficient and streamlined operation.
- Associate cameras with alarm events for real-time visual identification.
- Search and filter the database to find alarms and associated video footage.
- Generate reports in CathexisVision on data received from the FFT CAMS.
- Create unique commands triggered by alarms, such as:
  - Record or control cameras
  - Send event info to local or off-site control rooms
  - Send email or SMS notifications
  - Play audio clips

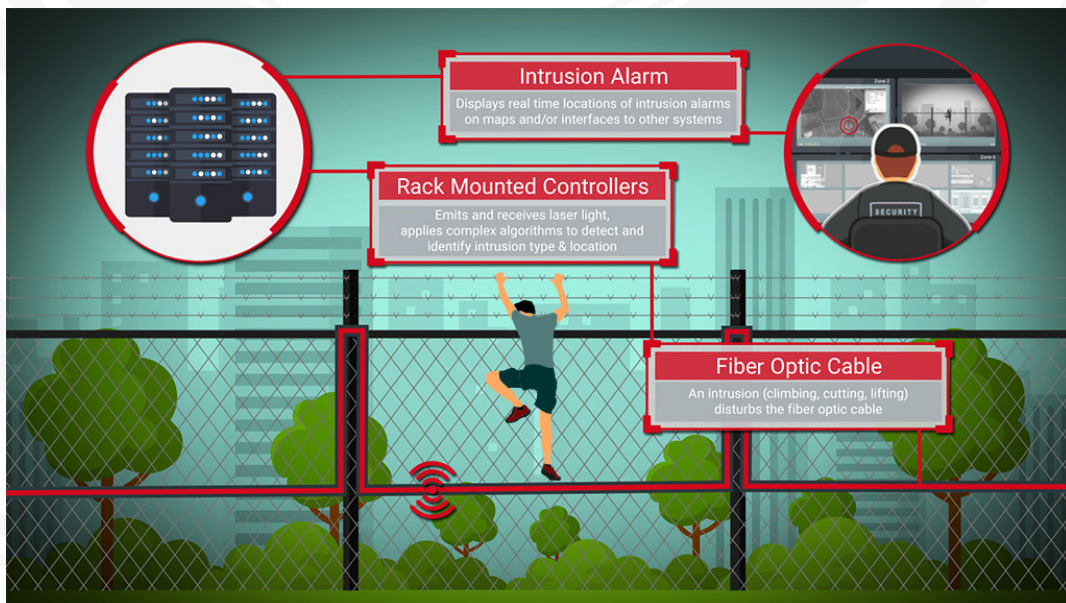
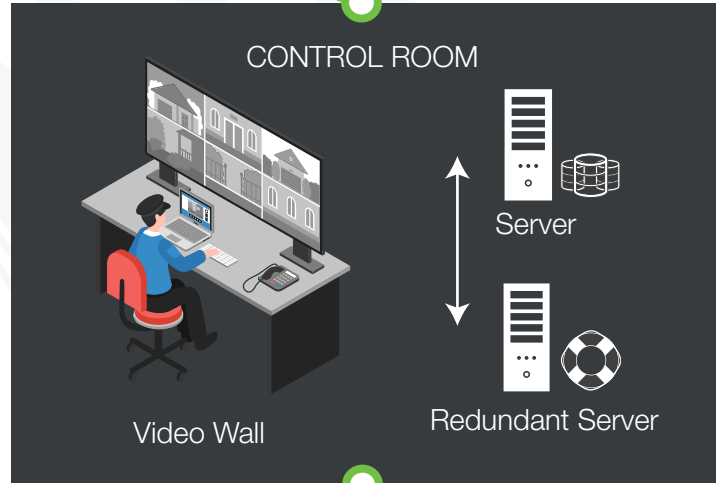
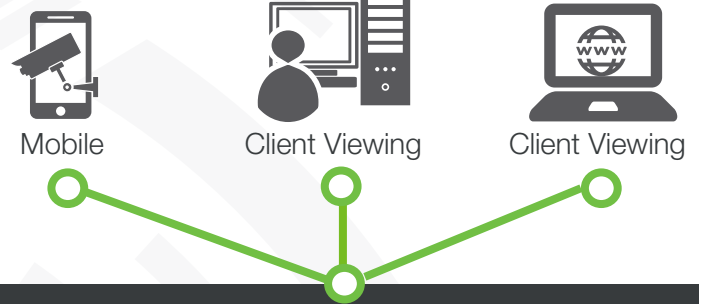
[For more details click here](#)


# Integrated Solution

Enhancing 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 security



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- Perimeter Alarm monitoring**
- Alarm information on a single site or group of sites
  - Zone / location of alarms
  - Site map and alarm database
  - Times of alarms