



## RISCO GROUP INTEGRATION

POWERFUL INTEGRATED SOLUTIONS FOR VIDEO SURVEILLANCE  
AND INTRUSION ALARM SYSTEM



**Cathexis** and **Risco** both offer customers outstanding value, and together they provide a superb and comprehensive security solution. This dynamic team pairs alarm panels with a robust CCTV system, offering a package that protects critical infrastructure and high value assets.

- ✓ Intrusion detection and CCTV on a single platform for simplified integration
- ✓ Ability to associate cameras to the precise point of intrusion for real-time visual identification
- ✓ Graphical representation of status and alarms on map interface
- ✓ Create unique actions on intrusion zone events e.g:
  - o Switch zone-related camera to video wall on zone alarm detected by intrusion detection sensors
  - o Send event info to local or off-site control room
  - o Send email or SMS notifications
  - o Move PTZ cameras to preset positions associated with zone alarms
  - o Play audio clips
  - o Switch outputs
- ✓ Mine event database to find events and associated video footage

# Featured Benefits

Create a solution that provides a fully integrated facial recognition and CCTV system.



## CathexisVision<sup>®</sup> IP Video Management Solutions

- ✓ **Overlays:**  
CathexisVision camera overlays display vital third party event data, and can be configured in live and recorded mode, with multicamera views. Overlays mean the user can access maximum third party information in a clear, efficient way.
- ✓ **AI / Object classification:**  
CathexisVision uses sophisticated Neural Network decision-making technology, to detect objects of a pre-determined type, for example person, vehicle, or animal. This feature dramatically reduces false alarms and provides more accurate information for users.
- ✓ **Meta Database:**  
A unique metadatabase is created for each integration. It is fully searchable with configurable filters based on device event information and time stamping.
- ✓ **Advanced Video Search:**  
CathexisVision has an array of sophisticated search tools such as Activity Trails, Bookmarking, Motion Search, and Snap Search that dramatically speed up the ability to review, and find, relevant footage. Users can quickly locate, and manage, any information they need, at the touch of a finger.



- ✓ **ProSYS™Plus:**  
ProSYS™Plus is a powerful Grade 3 super hybrid security system designed for the commercial sector, supporting wired, wireless and RISCO Bus installations. The state-of-the-art solution offers a unique array of benefits, including a unique single hardware platform with unlimited scalability up to 512 zones and 32 Partitions.
- ✓ **Super Hybrid Technology:**  
Risco's comprehensive Grades 2-3 Bus detector series, offers increased reliability and false alarm immunity, even in the most challenging environments. This powerful feature can be combined with professional hybrid security panels, transforming the classic hybrid solution into powerful "Super Hybrid" technology. This end-to-end platform enables remote diagnostics and control for both wired and wireless detector lines. Ultimately, customers are provided with a high-end product that never disappoints.
- ✓ **Partnership:**  
Coupled with the CathexisVision IP Video Management Solution and CCTV cameras the system provides clients with a holistic security package for the protection of critical infrastructure and high value assets.

## Douglas Luscombe

VP Sales & BD Africa

Risco Group



“ To further enhance the RISCO solution, the RISCO intrusion Control Panels have been integrated into the Cathexis IP Video Management Solution.

We are pleased to have partnered with Cathexis to integrate our solutions with a powerful VMS platform.

This integration enables operators to receive instant visual notification of alarms and intrusion attempts for quick response of an alarm condition. ”

# Integration Solutions

Providing enhanced efficiency and effectiveness to address your security challenges.

