

INPUT/OUTPUT INTEGRATIONS

POWERFUL INTEGRATED SOLUTIONS FOR VIDEO SURVEILLANCE AND I/O



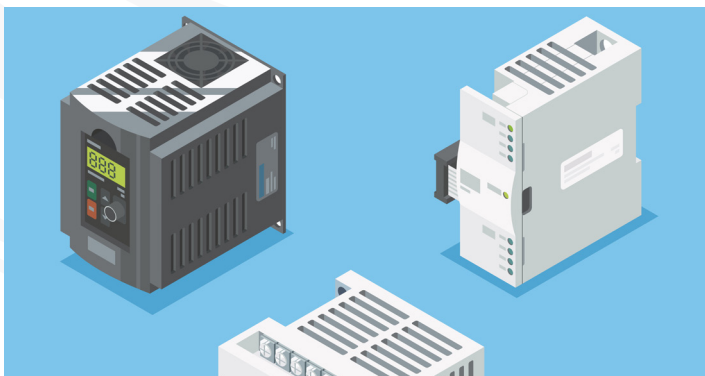
Combining advanced video management software and I/O technology so that operators can make informed, safe decisions quickly

OVERVIEW

Cathexis has partnered with Moxa to develop a powerful integration solution between the Moxa Input and Output Controllers and the CathexisVision video management software. These integrations enable CathexisVision to read the state of the input and the output from the Moxa I/O Controllers, and to control the output.

Event information for both the Input and Output Controllers is stored in metadatabases and linked to the associated footage within CathexisVision. Users can search the database using advanced filters in order to find event information and video for immediate playback. The system can be configured according to users' requirements, to take customised actions or create alerts when selected events occur.

The CathexisVision Moxa I/O integration enhances the operational environment and increases the value of your video surveillance solution by linking I/O controllers with advanced VMS software.



SUMMARY

PARTNER: Moxa

TYPE: I/O

PRODUCTS: E1210 Input Controller; E1211 Output Controller; E1212 IO Controller

PACKAGE: CathexisVision 2020.4 and later

INTEGRATION CAPABILITIES

- I/O and CCTV on a single platform for simplified operation.
- Ability to associate cameras with input or output events for real-time visual identification.
- Graphical representation of status and events on the map interface.
- Mining of the database of I/O events and associated video footage.
- Create unique actions on specific events, such as:
 - Record cameras
 - Send event info to local or off-site control room
 - Send email or SMS notifications
 - Control the device
 - Play audio clips

[For more details click here](#)

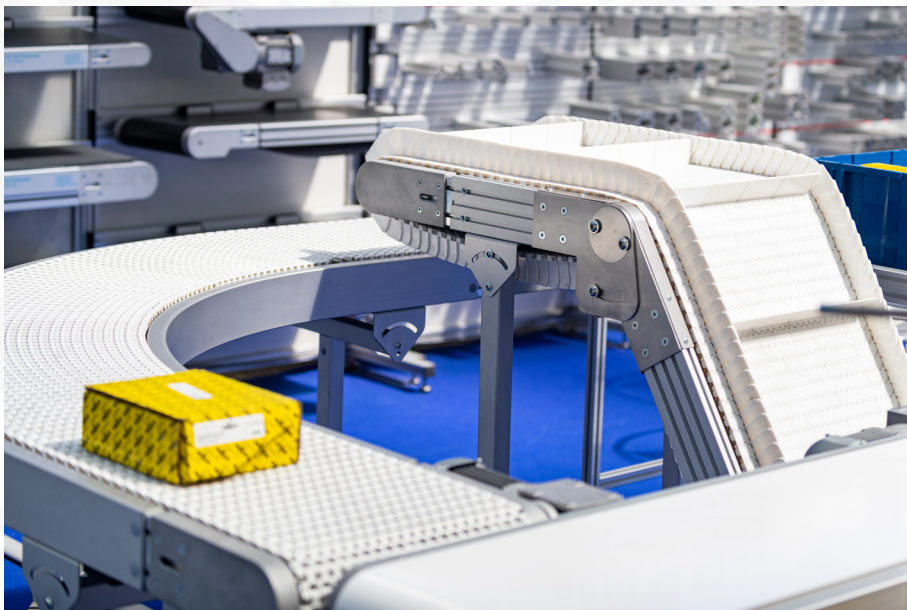
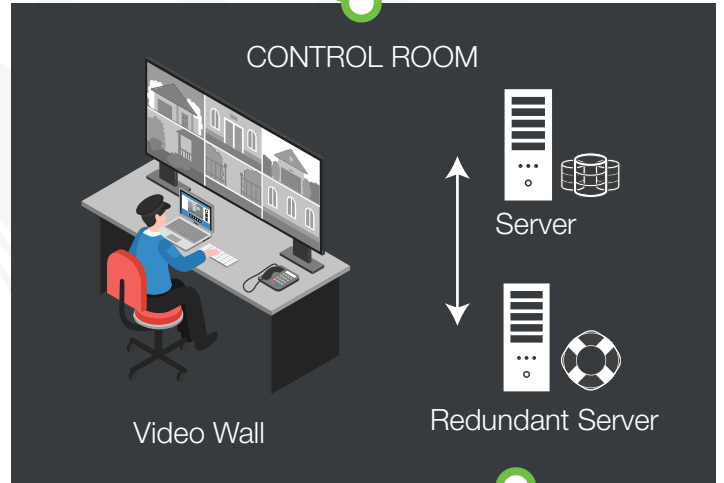
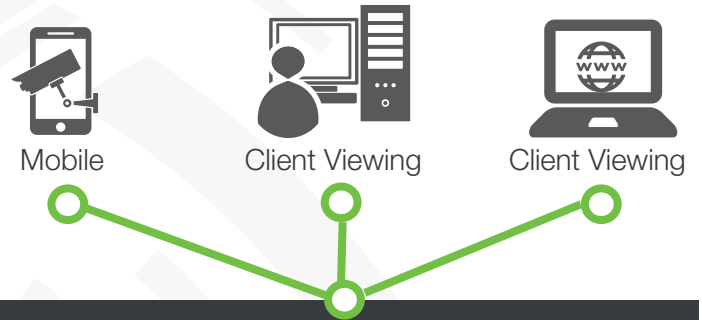
Integrated Solution

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 security



MOXA®

I/O Control

Information on state change of input or output

- Time of event
- Type of event
- Device name