# CATHEXIS®

# TDSi
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# TDSI EXGARDE INTEGRATION

## POWERFUL INTEGRATED SOLUTIONS FOR VIDEO SURVEILLANCE AND ACCESS CONTROL

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

## OVERVIEW

Cathexis has developed a powerful and convenient integration solution between TDSi EXgarde and the CathexisVision Video Management software, facilitating the expedient and sophisticated control of staff and visitor's access to premises and property – all without the inconvenience and hassle of a key.

This integration allows all access control events to be received by Cathexis, whereby every event that takes place is associated with the corresponding camera assigned to said controller or door. As well as having the event overlaid on a live screen with all the relevant data it is also saved with a snippet of video data in a searchable "meta-database".

This database includes all the relevant details of the event such as cardholder name, time/date, door etc. and all fields are searchable with the extensive Cathexis filter options allowing users to search on one or many of the filters.

Users can also set up notifications for events. For instance, certain cardholders can trigger an alert or a door forced open can trigger an alarm. All this and more is controlled from the Cathexis UI making it a simple seamless integration with a focus on effectiveness and efficiency, which succeeds in realizing the main objectives of access control – authentication, identification, authorisation and security.

## SUMMARY

**PARTNER:** TDSi EXgarde

**TYPE:** Access Control

**PRODUCT:** TDSi EXgarde

**PACKAGE:** CathexisVision 2020.2 and later

## INTEGRATION CAPABILITIES

- Access control and CCTV on a single platform for simplified operation.
- Ability to associate cameras to the precise access control event for real-time visual identification.
- Graphical representation of status and events on the map interface.
- Mining of the database to find access control events and associated video footage.
- Create unique actions on specific access control events. e.g:
  - Switch access point 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 access points
  - Play audio clips
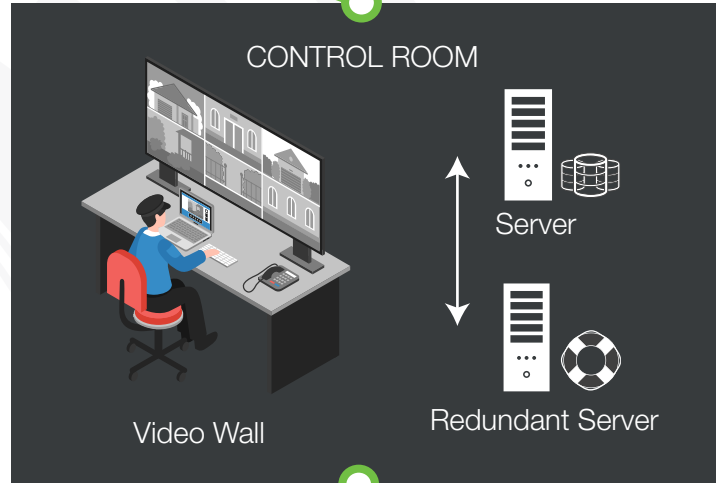  - Switch outputs
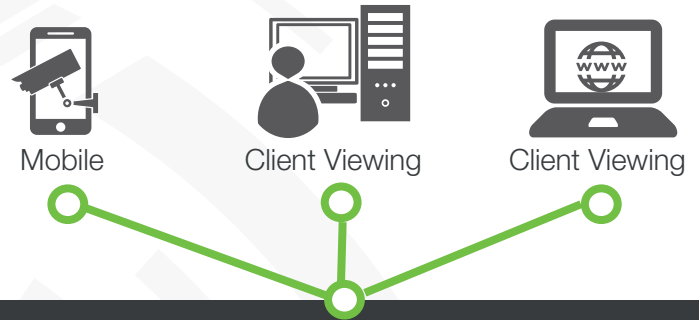
## For more details click here

# 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

Mobile

Client Viewing

Client Viewing

CONTROL ROOM

Server

Redundant Server

Video Wall

Other 3rd-Party Integrations

Video

Parking System

Fire Management

Intercoms

Intrusion Detection

## TDSi
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### Access Control

- Access events
- Security events
- Door status
- Access granted/denied
- Cardholder photo
- Exit message