



Gallagher Command Centre Plugin White Paper

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1 Introduction

This document details the features of the Gallagher Command Centre when integrated with CathexisVision.¹

Integration Purpose

A CathexisVision plugin has been developed for use within the Gallagher Command Centre Software, which will allow live and recorded video to be streamed from the CathexisVision software within the Gallagher GUI, as well as sending events from CathexisVision software to the Gallagher Command Centre.

Requirements

This integration works by licensing the CathexisVision NVR with a Gallagher plugin license, and installing the Gallagher Plugin application on the same unit that is running the Gallagher Command Centre software.

CathexisVision

- CathexisVision 2018 Service Pack 4 and later.
- Gallagher Plugin License (CGPL-2000) applied to the CathexisVision NVR.
- Gallagher Plugin application ver. 1.

Note: Without the above plugin license, a notification will be shown in the Gallagher Command Centre indicating an unlicensed NVR.

Gallagher

- This integration was tested with Gallagher Command Centre ver. 7.90.0915.²

¹ While Cathexis has made every effort to ensure the accuracy of this document, there is no guarantee of accuracy, neither explicit, nor implied. Specifications are subject to change without notice.

² Cathexis makes a best attempt to ensure that the equipment and license requirements of the 3rd party equipment are adequately specified. However, it is possible that the requirements of the 3rd party equipment may change over time, including the interface hardware/firmware and licensing. The reader is urged to clarify the latest requirements directly with the 3rd party equipment supplier.

2 Features and Abilities

The plugin enables video streams from CathexisVision to be viewed within the Gallagher Command Centre software, and enables events to be sent from CathexisVision to the Gallagher Command Centre.

General Features

- CathexisVision communicates with the Gallagher Command Centre software via the Plugin License applied to the CathexisVision NVR.
- This integration runs on Windows or Ubuntu units.

Gallagher Command Centre Plugin

INTEGRATION FEATURE	ABILITIES
<p>View CathexisVision camera streams within Gallagher Command Centre</p>	<ul style="list-style-type: none"> - Configure users with relevant permissions. - Modify privileges for operators. - Add CathexisVision NVR system. - View both Recorded and Live footage. - Camera controls: PTZ and Review recorded footage. - Step backwards/forwards; play and pause footage. - Select camera source – either specific camera or operator-selected. - Multiple cameras may be streamed simultaneously.
<p>Send events from CathexisVision to Gallagher Command Centre</p>	<ul style="list-style-type: none"> - All events that are created in the Event tab can be sent to the Gallagher software. - Event priority may be changed. - IP filtering can be enabled for the REST client. - Adjust trigger settings as desired. - Set actions.

3 Conclusion

This document was created specifically to deal with this integration. For more information about the CathexisVision software, consult the main manual (cathexisvideo.com). For support, email support@cat.co.za, or consult the relevant product manufacturer.