

# Janus C4 Avigilon Datasheet



Part number: JC4-INT-AVG

## About the Avigilon Integration

Janus C4 is a powerful yet easy-to-use access control system that allows users to manage and monitor physical access to sites. It integrates access control, alarm and incident monitoring and comprehensive reporting facilities.

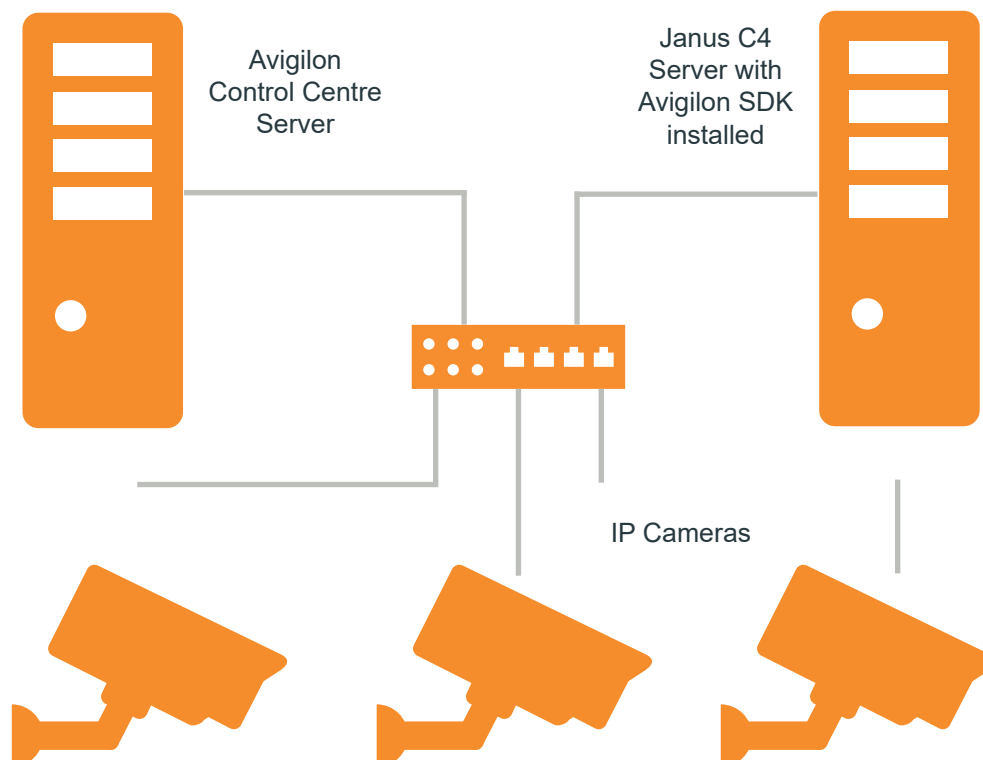
Janus C4 supports interfaces to third-party security systems such as alarms and CCTV systems. The Avigilon Interface is an optional, separately licensable module that provides an interface between Janus C4 and one or more Avigilon Control Centre VMS systems. It enables Janus C4 users to view live feeds from Avigilon connected cameras, review CCTV images historical and to arm/reset Avigilon cameras.



## Overview of the Interface

The Janus C4 access control system can be integrated with the Avigilon Control Centre VMS.

Integration is managed by a separate, licensable Janus C4 module which manages communication with the Avigilon Control Centre VMS.



## Functionality

The Avigilon Interface module includes the following functionality:

- It enables viewing of camera images in real time from the Janus C4 interface.
- It enables viewing of historical camera images from the Janus C4 interface.
- It allows PTZ (Pan tilt zoom) commands on any of the Avigilon connected cameras, that support PTZ from the Janus C4 interface.
- It allows sending arm/reset commands from the Janus C4 interface to the Avigilon Control Centre VMS.
- It allows the setting up of a videowall for viewing many CCTV streams

## Prerequisites

The Avigilon interface module requires the following components to be ready to allow the interface commissioning to run successfully:

- A Janus C4 licence for the Avigilon integration.
- An Avigilon Control Centre server configured with its associated cameras.
- A copy of the Avigilon SDK. This can be requested from Grosvenor Technology.
- Administrator account access on the Janus C4 server.

## Avigilon Control Centre Supported Versions

The Avigilon interface with Janus C4 supports the following versions of the Control Centre software:

Control Centre	ACC 5	ACC 6
Core	x	x
Standard	✓	x
Enterprise	✓	x

Please ensure that the Avigilon Control Centre server is installed and licensed for a supported version of the Janus C4 Avigilon interface before proceeding