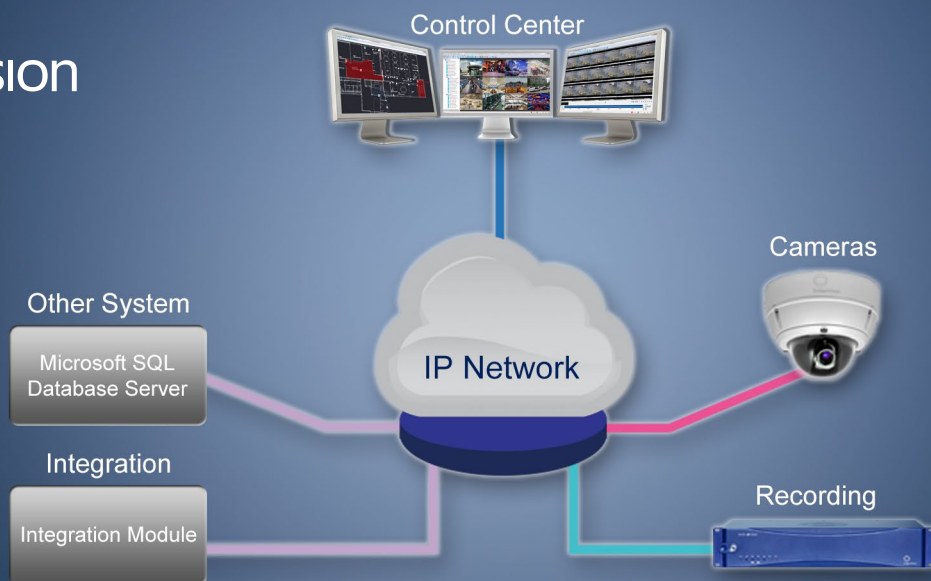




IndigoVision



# Microsoft SQL Server

The IndigoVision Microsoft SQL Server Integration allows alarms and events from any other system using a Microsoft SQL database to be seamlessly combined with IndigoVision's video security solution, giving complete video and alarm management in a single user interface – Control Center.

Trigger live video, move PTZ cameras, start recordings and send notification emails automatically - helping to dramatically decrease operator response time.

Included support for database query notifications provides highly responsive alarms and actions.

## Key Features

CONTROL CENTER  
ACTING AS FRONT END



## Product Codes

	Product Code
Microsoft-SQL Integration Module, Software License Key*	317409
Honeywell ProWatch Integration Module, Software License Key*	317405

\*Supported from v2.1 of the Integration Module onward



# Specifications

General Specifications	
MS-SQL System Software Requirements	<p>Any Microsoft SQL Database Server.</p> <p>New alarms/events must be sent to the Microsoft SQL DB from the other system.</p> <p>It must be possible to create a DB trigger and execute this when new alarms/events are sent to the Microsoft SQL DB from the other system.</p> <p>It must be possible to add a new SQL table to the DB to which new alarms/events can be copied as part of the trigger.</p> <p>The IndigoVision Integration Module will read and delete alarms/events from this new table.</p> <p>Events are processed either by polling the table or using a query notification for increased efficiency.</p>
IndigoVision System Software Requirements	IndigoVision Microsoft SQL Server Integration v2.2. Compatible with SMS4™ r2/Control Center v11.0 or later
Event and Alarm Integration Capability	Unidirectional flow of events and alarms from any other system using a Microsoft SQL database into Control Center.
Integration Server Specification	<p>PC requirements for the Microsoft SQL server may vary depending on the size of the control system.</p> <p>Refer to the other system documentation for advice on machine specifications.</p> <p>The Integration can run on the same PC as the Microsoft SQL Database Server or any other networked PC.</p> <p>There are no extra requirements on the specification of the PC due to the IndigoVision software. NOTE: The Integration is a licensed product. A correctly licensed USB dongle or software license key must be present on the platform running the Integration.</p> <p>The Integration Module should not be run on the same server as certain Integration Modules.</p>
Supported Products	Compatible with any system that uses an Microsoft SQL compatible database engine including: SQL Server 2012, SQL Server 2014, SQL Server 2016, SQL Server 2017; including support for the Express, Standard, Enterprise and Datacenter editions of each version.
Supported Operating Systems	Microsoft® Windows Server 2016®, Microsoft® Windows Server 2012 R2®, Microsoft® Windows Server 2012®, Microsoft® Windows Server 2008 R2®, Microsoft® Windows 10® (64-bit) version 1607 or later, Microsoft® Windows 8.1® (64-bit), Microsoft® Windows 7® (64-bit)
Integration Method	The IndigoVision Microsoft SQL Server Integration provides support for databases with query notifications enabled, providing highly responsive alarms and actions.
Tested System Integrations with Control Center	Honeywell Pro-Watch v3.7 covering the Lite, Professional, Corporate and Enterprise edition

## Microsoft SQL Server Events and IndigoVision Actions Supported

Examples of Supported Events
Cardholder access events
Normal entry
Fault and tamper
Burglar alarm
Holdup/Duress alarm
Intruder zone events
Fire zone events
Vibration zone events
Personal attack zone events
Time zone events

Examples of Supported Actions
PTZ Camera moves to Preset
Video from one or more cameras displayed on operator's PC
Notification email sent
Recording of any camera started
CCTV site map pops up with event source highlighted
Two way audio connection established so operator can listen and talk to the source of the event
Relay triggered action initiated e.g. door opens or lights turn on