IndigoVision

Control Center

Cameras

Other System

Southwest Microwave INTREPID™ Modules (Intelligent Sensors)
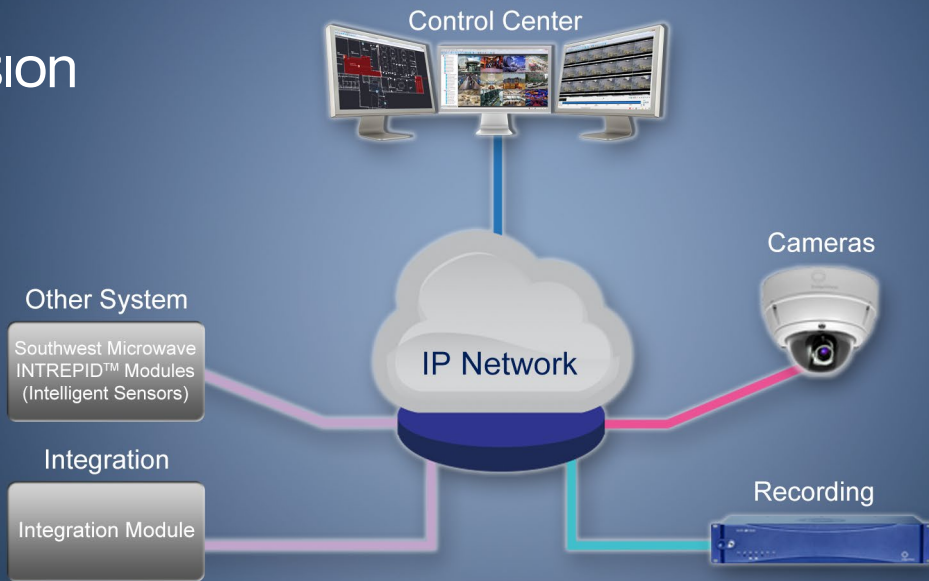
IP Network

Integration

Integration Module

Recording

Southwest Microwave

INTREPID™

The IndigoVision Southwest Microwave Integration Module allows alarms and events from the Southwest Microwave INTREPID™ system 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 - all helping to dramatically decrease operator response time.

Remote monitoring of unmanned sites with intelligent perimeter detection combined with amazingly high quality video - even over satellite - now becomes a reality.

Key Features

CONTROL CENTER ACTING AS FRONT END

ACTION

Product Codes

	Product Code
Southwest Microwave Integration Module	317921

SOUTHWEST MICROWAVE

Specifications

General Specifications	
Southwest Microwave System Software Requirements	No software is required for our Integration Module.
IndigoVision System Software Requirements	IndigoVision Southwest Microwave INTREPID™ Integration Module v1.0. Compatible with SMS4™ r2/Control Center v11.0 or later
Event and Alarm Integration Capability	Unidirectional flow of events and alarms from the Southwest Microwave INTREPID™ system into Control Center.
Manually Control Actions within the Third Party System	Set relays in Control Center can create specific events in the Southwest Microwave INTREPID™ system such as triggering a gate release mechanism
Integration Server Specification	The IndigoVision Southwest Microwave INTREPID™ Integration Module can run on any networked PC with a connection to the Southwest Microwave system. There are no extra requirements on the specification of the PC due to the IndigoVision software. Southwest Microwave sensor networks require an RS-422 serial connection for each system being connected to. NOTE: The Integration Module is a licenced product. A correctly licenced USB dongle should be present on the platform running the Integration Module. The Integration Module should not be run on the same server as any other dongle licenced IndigoVision software such as the Windows NVR-AS.
Supported Products	PM II (MicroPoint™ II Processor Module), MTP II (MicroTrack™ II Processor Module), AIM II (Alarm Input Module II), MicroWave 330, ROM II - 8, ROM II - 16
Supported Operating Systems	Microsoft® Windows 10® and Microsoft® Windows Server 2012 R2®
Integration Method	The integration software is compatible with the network serial port redirection solutions from Comtrol. The Integration Module supports 20 sensor networks each of which can be configured with the maximum of 16 Southwest Microwave devices.

Southwest Microwave INTREPID™ Events and IndigoVision Actions Supported

Examples of Supported Events
Fence mounted sensor
Buried sensor
Microwave sensor
Auxiliary switch contacts
Tamper alarms
Fault alarms

Examples of Supported Actions
PTZ Camera moves to Preset
Video from one or more cameras displayed on operator's PC
Notification email sent
Video from any camera displayed on an analogue monitor
Recording of 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