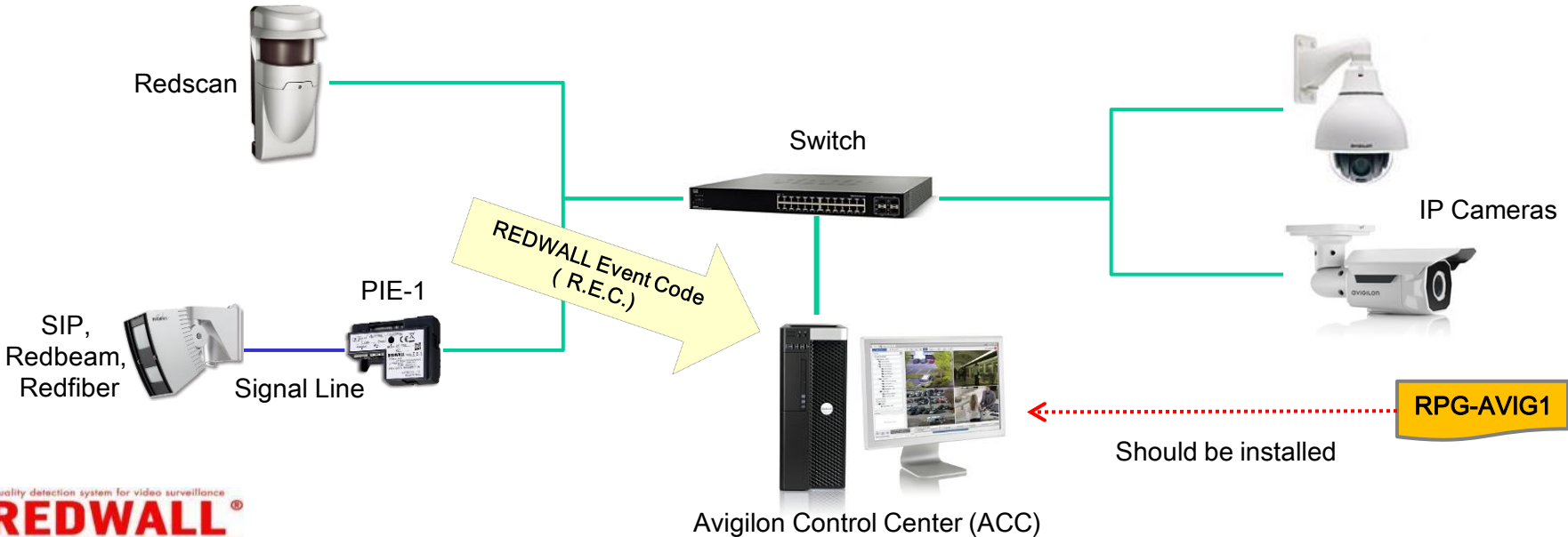


# RPG-AVIG1

- Overview

RPG-AVIG1 is the plug-in software to be installed in Avigilon Control Center (ACC) for recognition of Redwall Event Code (REC) sent by OPTEX products (Redscan and PIE-1) through Ethernet as an event to activate the preset actions at ACC.



# Application examples

Change PTZ  
preset, Recording,  
Analog output, etc.

IP Camera



Redscan



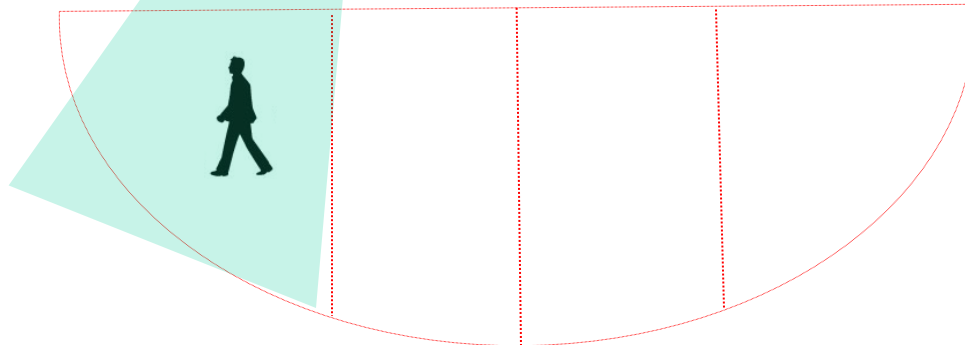
Switch



Avigilon Control Center (ACC)



REDWALL Event Code (R.E.C.)



Event Server Config

Service Control RLS126

Avigilon NVR

Redwall Sensors

- RLS126

Description

IP Address 192.168.00.126

Ping Settings

Sending Interval (secs) 10

Retry Count 3

Alarm Name Ping Error

Add New Event Mapping

Event Code Alarm Name

[Clear code] CL [CL Alarm]

Event Mappings

Enabled	Sensor Event Code	Alarm Name	Delete
<input checked="" type="checkbox"/>	[Master alarm] MO	MO Alarm	✘
<input checked="" type="checkbox"/>	[Clear code] CL	CL Alarm	✘

Save Changes

# Application examples

Change PTZ preset, Recording, Analog output, etc.

IP Camera



Switch



Avigilon Control Center (ACC)



PIE-1

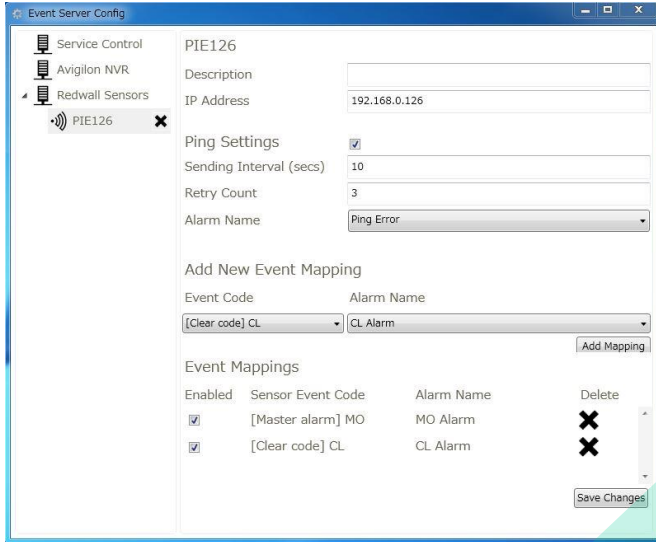
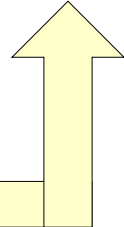


Signal Line



SIP,  
Redbeam,  
Redfiber

REDWALL Event Code (R.E.C.)



Event Server Config

Service Control  
Avigilon NVR  
Redwall Sensors  
PIE126

PIE126

Description

IP Address: 192.168.0.126

Ping Settings:

Sending Interval (secs): 10

Retry Count: 3

Alarm Name: Ping Error

Add New Event Mapping

Event Code	Alarm Name
[Clear code] CL	CL Alarm

Event Mappings

Enabled	Sensor Event Code	Alarm Name	Delete
<input checked="" type="checkbox"/>	[Master alarm] MO	MO Alarm	X
<input checked="" type="checkbox"/>	[Clear code] CL	CL Alarm	X

Save Changes

