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Where to Go Next
Configuring Live Streamin

34

Before You Begin

Getting Started	
About the Cisco Video Monitoring System	

NOTE Within this Administration Guide, chapters contain information for the Basic, Basic

Client Package The Client package is optional and allows you to remotely access the servers running surveillance cameras

Launching the Video Monitoring Software

STEP 1 From the Microsoft Windows Start menu, launch your particular Cisco Video Monitoringe1(s)2.6(o)-1.(of629.9(tJ27.2(wat)11.3)330.. All7.)-1av Vide1221.5(m(Monit)17.6

Activating the Video Monitoring Software

STEP 4 Click OK

Where to Go Next

Adding a Camera to the System

If your camera is not a part of your local

Configuring Common Video Monitoring Software Settings and Features

Configuring Live Streaming and Remote Playback Services (Basic Plus and Advanced)

Understanding the Main Console Page

The following sections can be found in this chapter:

- Start Menu,page 41
- Shedule Configuration,npage 42

•

Schedule Configuration

Click the **Schedule Configuration** icon to access the Schedule Configuration application. See **Setting a Schedule**, **page 50** for more information.

Execute Playback

Click the **Execute Playback**

Screen Division Options

Under the video screen are the screen division icons. Click on the desired layout icon.

- 1. Offers multiple ways to split your viewing page. 1, 4, 6, 9, 10, 13, 16.
- 2. Splits the screen into an NxN square. See

Camera Control for PTZ Cameras

At the bottom of the Main Console page are Point-Tilt-Zoom (PTZ) camera controls

Patrol

Patrol allows you to move the camera in





Load Preset Modes

Preset modes are predefined schedules you can use as a starting point to

Adjusting Encoding Options

Many settings are configurable and you can manually change the setting at any

STEP 7 Click **OK** to return to the Schedule Configuration page. A green bar indicates that

Using the Playback System ApplicationUnderstanding the Playback System Application

Understanding the Playback System Application

Understanding the Playback System Application

Understanding the Playback System Application

Configuring Events and Actions (Advanced)

To use Smart Guard you need an Advanced Server license.

Smart Guard is available in the **Server Package**.

Click the **Smart Guard Configuration** icon to start the Event and Action Configuration page. The Event and Action Configuration

Assigning a Camera Event

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Configuring Events and Actions (Advanced)

Assigning a Camera Event

Assigning a Point of Sale Event

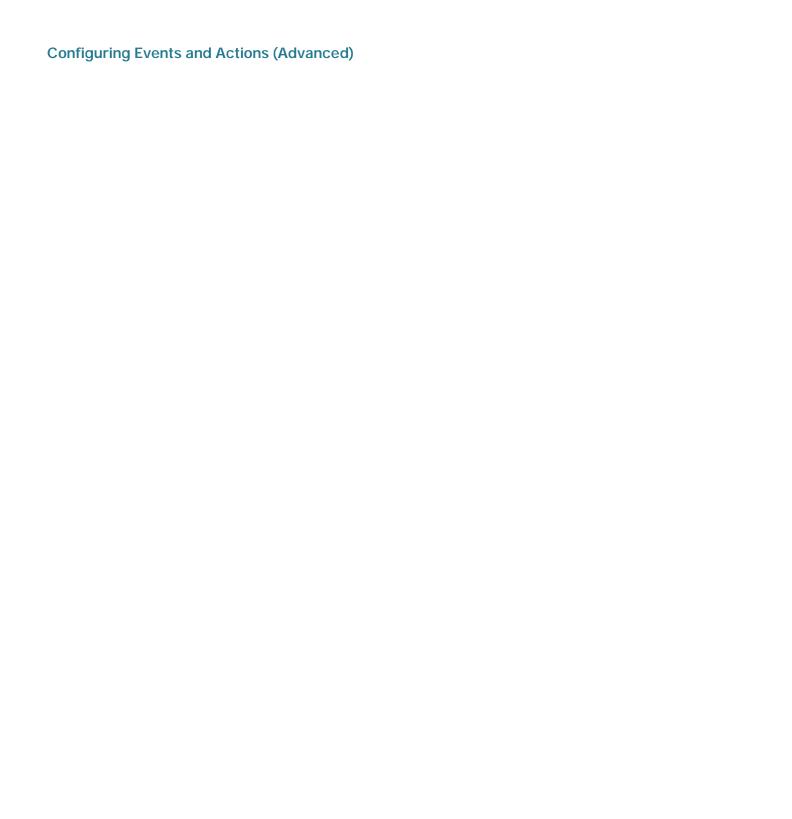
For instance, if you want to prevent somebody from leaving an object in a hallway, place an object in the hallway where the camera is aiming. On the screen of the camera, draw an area that fits the size of the object to define the detection zone. Remove the object before activating the **Smart Guard** application on the Main Console page.

Assigning an Event Action

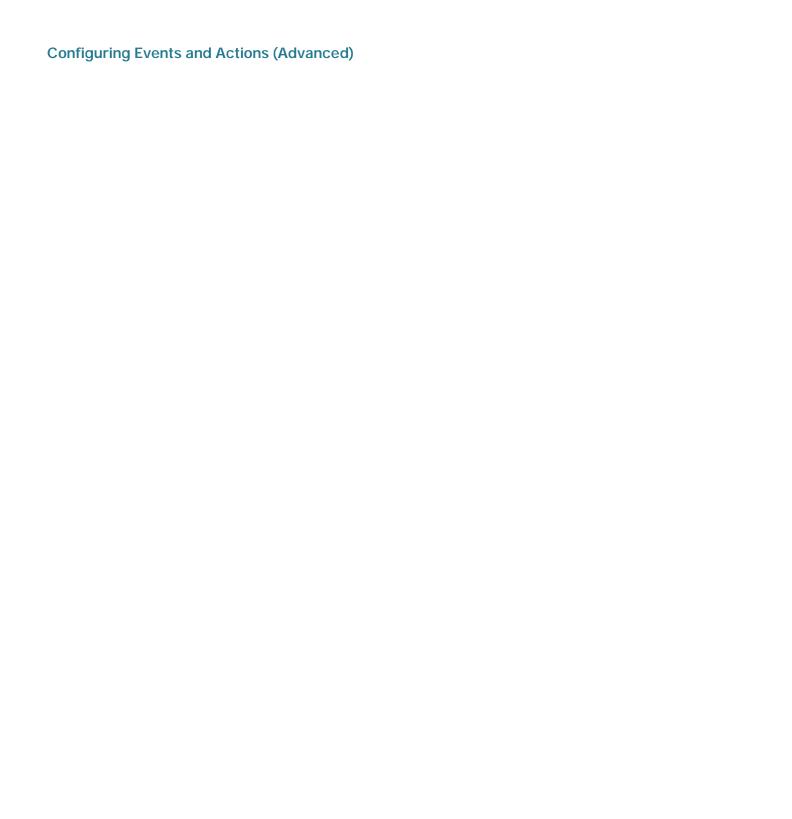
Assigning an Event Action

Follow this procedure to choose the action that occurs when the system detects an unusual event. See Advanced Tab, page 77 for a description of event settings.

Configuring Events a Assigning an Event Actio	and Actions (Adva	inced)		



Assigning an Event Action



Send an SMS message

The syst

Settings

To access the General Setting menu, click on the GeSet Tf6.62816.35e

- Full Screen—Opens the Cisco Video Monitoring System software to full screen upon launching the Main Console application.
- Auto Login

NOTE The Server and Client Package installations both include a link to the SpeedFan website. From the SpeedFan website at http://www.almico.com/sfdownload.php

Configuring General Settings

Settings

Configuring General Settings

Settings

Configuring General Settings

Settings

FTP

• Server/Port—Enter the FTP Server IP Address and Port. The default port is 21.

.



Monitor Display Tab

The following are descriptions of the fields found on the Monitor Display

Joystick Tab

Configuring General Settings User Account Settings



c. Select



Counting Application (Advanced)

The Counting application provides a directional or bi-directional count of how many individuals pass between two regions. When correctly configured, it counts at 90-95% accuracy.

The Counting

Configuring General SettingsCounting Application (Advanced)

Configuring General Settings

Counting Application (Advanced)

Configuring General Settings

Network Service (Basic Plus or Advanced)

 Apply to All Network Servers—Apply the settings to both the live streaming server and the Remote Playback server.

Adding IP Addresses to a Black or White List

- STEP 1 Enable White List, Black List, or both.
- STEP 2 Enter the beginning IP address in the left IP address field.
- STEP 3







Using E-Map (Advanced)

Using E-Map (Advanced)

E-Map Operation Modes

Using E-Map (Advanced)

E-Map Operation Modes

Generating Log Data

Generating Log Data

The following instructions describe how to

Using the Log Viewer Application

Log Types

og Types	•		

Using the Log Viewer Application

Log Types

Opening the Backup System

There are several different ways and paths you can use to create a backup. The following table is a summary of the wae366.2up St eex2.49plifoee nlnt

Using the Backup System Application

Configuring the Backup System Application

Using the Backup System Application

Configuring the Backup System Application

Using the Backup System Application

Resource Report Tool

Monitoring System Resources

dditional Tools and esource Report Tool	Configurations			

Verifying Files

To verify files using the Verification Tool application, follow these steps.

STEP 1 In Verification Tool, add the files you want to verify.

By default, when running the server package, the Cisco Video Monitoring System

DBTools



DBTools

Repairing File Indexes

The

Additional Tools and Configurations DBTools		

Viewing Video Remotely on the Web

General Settings

When you choose **General Settings**, the following page appears:

General Tab

The General tab provides optional optimizations for the Remote Live Viewer

Group Tab

The Group

Original

This procedure describes how to set Auto scan.

STEP 1 Select a **Monitor** connected to the system.

STEP 2 In

 Popup system event—Select to allow a popup when a system event set in the Main Console application occurs.

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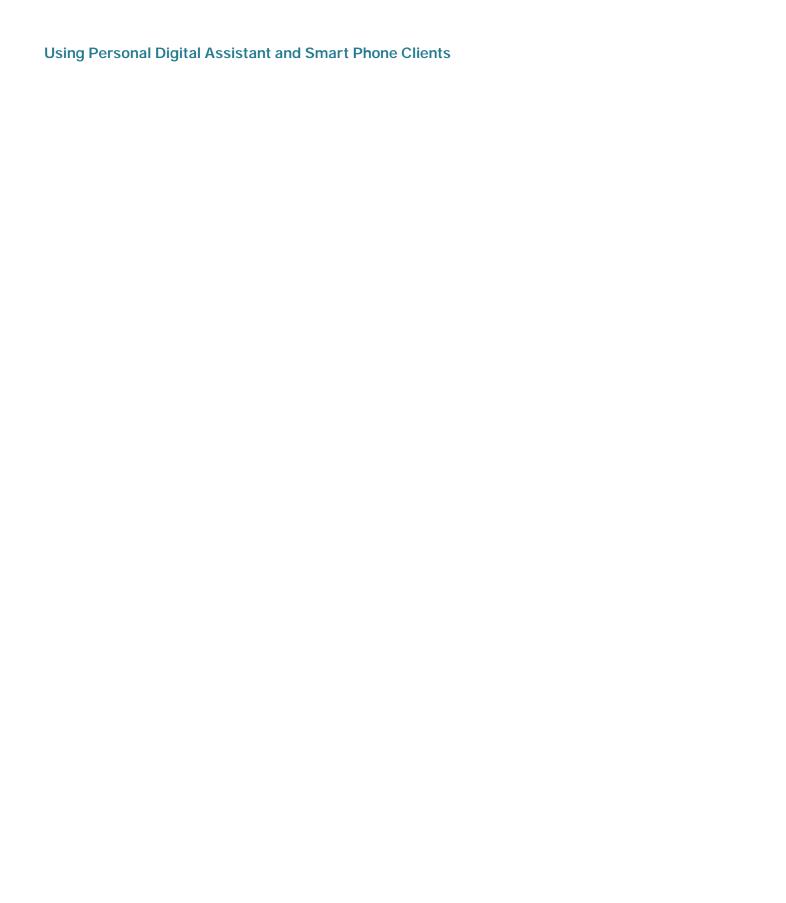


Using 3GPP Services

Using 3GPP Services

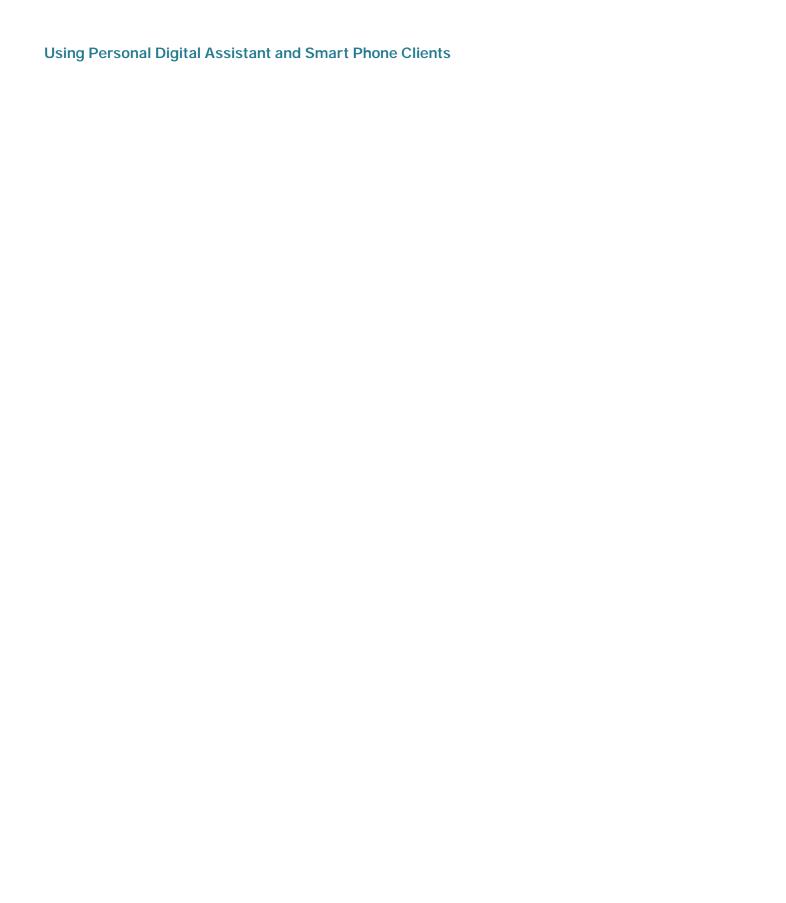
Setting Up Phones for 3GPP Video Streaming

Using 3GPP Services



Using Personal Digital Assistant and Smart Phone Clients

Running the PDA/SP Client



Using Personal Digital Assistant and Smart Phone Clients

PDA/SP Client Overview

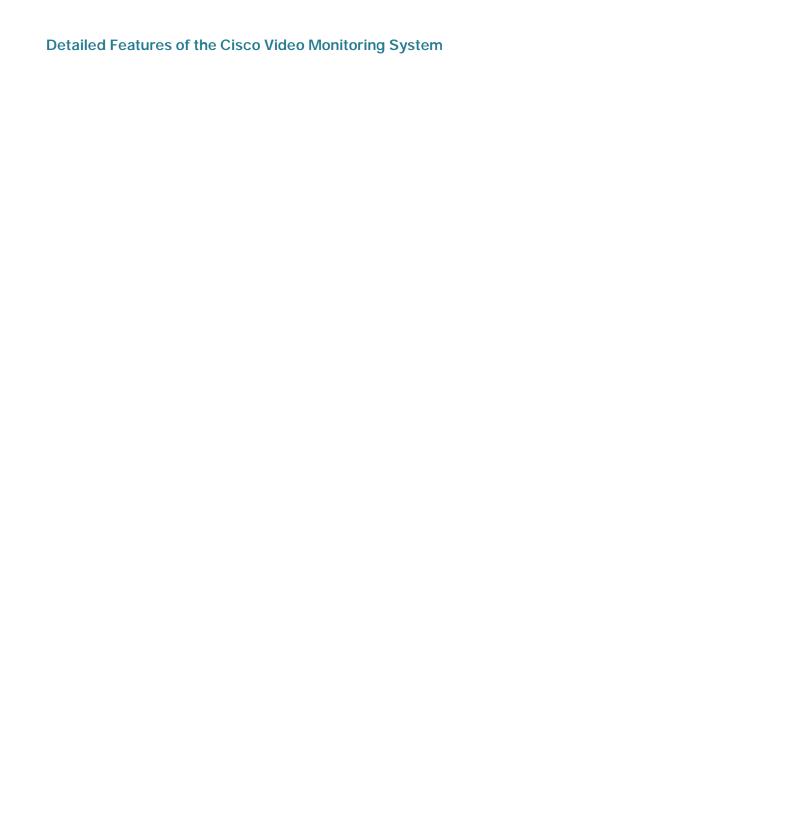
Using Personal Digital Assistant and Smart Phone Clients

PDA/SP Client Overview

Using Personal Digital Assistant and Smart Phone Clients

PDA/SP Client Overview

Detailed Features of the Cisco Video Monitoring System





Minimize to System Tray	Υ	Υ	Υ
Synchronize Video Frames	Υ	Υ	Υ
DDNS Service	N	Υ	Υ
Storage Location	Υ	Υ	Υ
Unlimited Location Path	Υ	Υ	Υ

Detailed Features of the Cisco Video Monitoring System			

Detailed Features of the Cisco Video Monitoring System			



Enable Au device)	dio (depends on the	N	Υ	Υ
Snapshot		N	Υ	Υ
Toggle Fu	lls115(lr)2.1(de-13.2(g	gen)-706.6(M)-6	49342(g)-65289	92(g)-TJ0TT2 1 Tf3 -2.092
N	Υ	Υ		



General Setting > Group	N		Υ	Υ
General Setting > Camera	N		Υ	Υ
General Setting > OSD	N		Υ	Υ
General Setting > POS	N		Υ	Υ
General Setting > Monitor Display	N		Υ	Υ
Auto Scan Group	N		Υ	Υ
Primary Channel-7359.68N		t		

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Detailed Features of the Cisco Video Monitoring System				

Audio Preview	N	Υ	Υ
Synchronize Video Frames	N	Υ	Υ
Run LiveView on Monitor	N	N	N
General Setting > Server	N	N	N
General Setting > Group	N	N	N
General Setting > Camera	N	Υ	Υ
General Setting > OSD	N	Υ	Υ
General Setting > POS	N	N	Υ
General Setting > Monitor	N	Υ	Υ
Auto Scan Group	N	N	N
Primary Channel	N	Υ	YY

Detailed Features of the Cisco Video Monitoring System				

Frequently Asked Questions

Main Console Application

Remote Desktop Controller

Q. Why am I not getting a temperature and fan speed reading?

To have the Main Console application read the CPU temperature and the fan speed, install and manually run SpeedFan. SpeedFan can be downloaded through the Server and Client applications, as well as by going to the SpeedFan website at http://www.almico.com/sfdownload.php.

Frequently Asked Questions

Remote Desktop Controller

Frequently Asked Questions







Where to Go From Here							