



Preface

This preface describes the objectives, audience, organization, and conventions of the *User Guide for Cisco Video Assurance Management Solution 3.0*.



Note

Use this document along with the documents listed in the [“Related Documentation” section on page xi](#).

This preface contains:

- [Objectives, page x](#)
- [Audience, page x](#)
- [Document Organization, page x](#)
- [Related Documentation, page xi](#)
- [Document Conventions, page xi](#)
- [Obtaining Documentation and Submitting a Service Request, page xii](#)

In this guide, many installation and configuration procedures refer to Cisco product documentation with corresponding references made to specified product documentation guides (supplied during site installation or available online at Cisco.com). See the referenced sections of the product documentation for detailed information on the tasks you are working on.

Objectives

This guide describes the architecture, the components, and the processes necessary for the design and implementation of the Cisco Video Assurance Management Solution (Cisco VAMS), Release 3.0.

Audience

The target audience for the Cisco VAMS guide should have a basic knowledge of network management products, and experience with the installation and acceptance of these products covered by this solution.

In addition, the user should understand the procedures to upgrade and troubleshoot video systems and Ethernet switches.



Note

This document addresses Cisco components only. It does not discuss how to implement third-party components optionally supported for video management capabilities.

Document Organization

The major sections of this document are:

Chapter	Title	Description
Chapter 1	Overview	Introduces the implementation and scope of Cisco VAMS, its components, and miscellaneous support topics.
Chapter 2	Preinstallation	Describes the prerequisites required for preinstallation of the Cisco VAMS 3.0 solution components.
Chapter 3	Installing Cisco Video Assurance Management Solution 3.0	Describes how to install Cisco VAMS 3.0.
Chapter 4	Uninstalling Cisco Video Assurance Management Solution 3.0	Describes how to uninstall Cisco VAMS 3.0.
Chapter 5	Configuring the Components of Cisco Video Assurance Management Solution 3.0	Describes how to configure the components of Cisco VAMS 3.0.
Chapter 6	Troubleshooting with Cisco Video Assurance Management Solution 3.0	Provides information about troubleshooting with Cisco VAMS 3.0.
Appendix A	Trap Definitions	Provides definitions of traps that the Cisco VAMS 3.0 supports.

Chapter	Title	Description
Appendix B	End User License Agreement Supplement	Provides an end-user license agreement supplement.
Glossary	Glossary	Defines technical terms used in this manual.

Related Documentation

Refer to the following sections for information on related documentation:

- [Cisco VAMS 3.0 Documentation, page xi](#)
- [Documentation for VAMS Components, page xi](#)

Cisco VAMS 3.0 Documentation

In addition to the *User Guide for Cisco Video Assurance Management Solution, 3.0*, the Cisco VAMS documentation set comprises:

- *Release Notes for Cisco Video Assurance Management Solution, 3.0*
Describes system requirements, and provides installation notes, information on system limitations, and a list of open caveats.
- *Documentation Guide for Cisco Video Assurance Management Solution, 3.0*
Provides links to the documentation for the Cisco VAMS 3.0 component products and for related products. This document is viewable online at:
http://www.cisco.com/en/US/docs/net_mgmt/cisco_video_assurance_mgt_solution/3.0/roadmap/vams30dg.html

Documentation for VAMS Components

For links to the documentation for the VAMS product components, see the *Documentation Guide for Cisco Video Assurance Management Solution, 3.0*, viewable online at:

http://www.cisco.com/en/US/docs/net_mgmt/cisco_video_assurance_mgt_solution/3.0/roadmap/vams30dg.html

Document Conventions

This guide uses the following conventions to convey instructions and information.

Convention	Description
boldface font	Commands and keywords.
<i>italic font</i>	Variables for which you supply values.
[]	Keywords or arguments that appear within square brackets are optional.
{x y z}	A choice of required keywords appears in braces separated by vertical bars. You must select one.

Convention	Description
screen font	Examples of information displayed on the screen.
boldface screen font	Examples of information you must enter.
< >	Nonprinting characters, for example passwords, appear in angle brackets.
[]	Default responses to system prompts appear in square brackets.

**Note**

Means *reader take note*. Notes contain helpful suggestions or references to material not covered in the publication.

**Timesaver**

Means *the described action saves time*. You can save time by performing the action described in the paragraph.

**Tip**

Means the following information *will help you solve a problem*. The tips information might not be troubleshooting or even an action, but could be useful information, similar to a Timesaver.

**Caution**

Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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