Preface

Cisco Prime Analytics is a scalable, real-time analytics platform that allows for adaptation to customer environments and use cases. This guide describes the architecture, supporting hardware and software, and management procedures for Prime Analytics. The information in this guide helps you to complete the tasks that are necessary to use Prime Analytics to monitor the performance of your network.

This section describes the audience, organization, and conventions of the *Cisco Prime Analytics 1.0 User Guide*. It refers you to related publications and describes online sources of technical information.

For a more detailed description of Prime Analytics, see Chapter 1, "Prime Analytics Overview." For the latest Prime Analytics information and software updates, go to http://www.cisco.com/go/analytics.

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Audience

This guide is for system administrators, network operators and basic users who use Prime Analytics for reporting on the managed network. They should have:

- Basic network management skills
- Basic Linux system administrator skills

Organization

This guide is divided into the following chapters and appendices:

- Chapter 1, "Prime Analytics Overview" provides brief descriptions of Prime Analytics architecture, and an overview of how to use Prime Analytics.
- Chapter 2, "Setting Up Prime Analytics Projects" tells you how to set up a Prime Analytics project.
- Chapter 3, "Navigating the Prime Analytics User Console" tells you how to log into Prime Analytics and provides an overview to the Prime Analytics GUI.

- Chapter 4, "Setting Up the Data Sources" tells you how to set up the data sources in the BI platform.
- Chapter 5, "Creating Dashboards" tells you how to use the Prime Analytics BI platform User Console to create dashboards.
- Chapter 6, "Creating Reports" tells you how to use the Prime Analytics BI platform User Console to create reports.
- Chapter 7, "Creating an Analysis" tells you how to use the Prime Analytics BI platform User Console to create an analysis.
- Chapter 8, "Managing Prime Analytics" provides all Prime Analytics management procedures including management of users, backups, and many other administrative tasks.
- Appendix A, "Real Time Chart Parameters" provides a list of parameters used in the real time charts.
- Appendix B, "Sample Applications" provides a descriptions of the sample applications provided with Prime Analytics.
- Appendix C, "Advanced Topics" provides additional topics that provide more in-depth understanding of Prime Analytics.

Conventions

This document uses the following conventions:

Item	Convention
Commands and keywords	**boldface** font
Variables for which you supply values	*italic* font
Displayed session and system information	`screen` font
Information you enter	`**boldface screen**` font
Variables you enter	`*italic screen*` font
Menu items and button names	**boldface** font
Selecting a menu item in paragraphs	**Option > Network Preferences**
Selecting a menu item in tables	Option > Network Preferences

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

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

Tip Means *the following is a useful tip*.

Product Documentation

You can access the following additional Cisco Prime Analytics guides on the Cisco Prime Analytics page on Cisco.com:

- *Cisco Prime Analytics 1.0 User Guide* (this guide)
- *Cisco Prime Analytics 1.0 Release Notes*
- *Cisco Prime Performance Manager 1.0 Quick Start Guide*
- *Open Source Used in Cisco Prime Analytics 1.0*
- *Cisco Prime Analytics 1.0 Documentation Overview*

Prime Analytics data sheet can be found at http://www.cisco.com/go/performance

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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