



# Preface

## Overview

The Cisco Virtualization Client 6215 (Cisco VXC 6215) delivers superior voice and video collaboration capabilities in desktop virtualization. It unifies voice, video, and virtual desktop in one device.

The Cisco VXC 6215 provides workers with secure, real-time access to business applications and content without compromising the collaborative user experience. Cisco VXC 6215 supports the following capabilities:

- Combines virtual desktops with voice and video capabilities
- Supports processing capabilities that use network and data center CPU resources efficiently
- Supports high-quality, scalable voice and video, delivering an optimal user experience

The Cisco VXC 6215 provides support for the following hosted virtual desktop protocols:

- Citrix Independent Computing Architecture (ICA)
- PC over IP (PCoIP) (in base virtual desktop infrastructure [VDI] mode only)
- Remote Desktop Protocol (RDP) (in base VDI mode only)

By default, the firmware installed on the Cisco VXC 6215 client is Base VDI Firmware. The Base VDI firmware supports desktop virtualization capabilities, but does not provide the additional voice and video functionality required for Unified Communications. To support Unified Communications, you must purchase and install the Voice and Video Firmware Add-on. For more information, see the *Deployment Guide for Voice and Video Firmware for Cisco Virtualization Experience Client 6215*.

The following table describes the virtual desktop protocol releases that support Base VDI Firmware only and those that support Base VDI Firmware with the Voice and Video Firmware Add-on.

Firmware	Supported Virtual Desktop Application Releases
Base VDI Firmware only	<ul style="list-style-type: none"><li>• Citrix ICA Agent 12 with browser plug-in</li><li>• Citrix XenDesktop 4.0, 5.0, and 5.5</li><li>• VMware View Agent 4.6, which supports PCoIP or RDP 7 connections to VMware View Connection Server 4.6 and 5.0</li></ul>
Base VDI Firmware with Voice and Video Firmware Add-on	<ul style="list-style-type: none"><li>• Citrix ICA Agent 12 with browser plug-in</li><li>• Citrix XenDesktop 4.0, 5.0, and 5.5 (Release 4.0 and 5.0 require the latest VDA 5.5 plugin)</li></ul>

**Note**

This document describes Base VDI firmware functionality only. For information on Voice and Video Firmware, see the *Deployment Guide for Voice and Video Firmware for Cisco Virtualization Experience Client 6215*.

## Audience

This guide is intended for administrators of Cisco VXC 6215 clients. It provides information and detailed system configurations to help you design and manage your thin client environment.

## Organization

This manual is organized as described in the following table.

Chapter	Description
<a href="#">Chapter 1, “Central Configuration Using Cisco VXC Manager”</a>	Provides information about basic thin client management functions and describes how to centrally configure the thin client
<a href="#">Chapter 2, “Cisco VXC Manager Configuration Quick Reference”</a>	Provides quick reference information for managing the thin client using Cisco VXC Manager.
<a href="#">Chapter 3, “Desktop Basics”</a>	Provides information to quickly learn the desktop basics and get started using your thin client
<a href="#">Chapter 4, “Accessing Applications with the Application Browser”</a>	Provides detailed information about using the Application Browser to access the applications, audio and video, and system features installed on the thin client
<a href="#">Appendix A, “Central Configuration Using File Server”</a>	Describes an alternative method of central configuration using a file server
<a href="#">Appendix B, “Using TightVNC Viewer to Shadow or Monitor a Thin Client”</a>	Describes how to use VNC for remote access and monitoring of the thin client

## Related Documentation

For more information, see the documents available at the following URLs:

### Cisco Virtualization Experience Client 6000 Series

[http://www.cisco.com/en/US/products/ps11976/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps11976/tsd_products_support_series_home.html)

### Cisco Virtualization Experience Client Manager

[http://www.cisco.com/en/US/products/ps11582/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps11582/tsd_products_support_series_home.html)

# Obtaining Documentation, Obtaining Support, and Security Guidelines

For information on obtaining documentation, obtaining support, providing documentation feedback, security guidelines, and also recommended aliases and general Cisco documents, 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>

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS Version 2.0.

## Document Conventions

This document uses the following conventions:



### Note

Means *reader take note*. Notes contain helpful suggestions or references to material that is 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.

Warnings use the following convention:



### Warning

#### IMPORTANT SAFETY INSTRUCTIONS

**This warning symbol means danger. You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. Use the statement number provided at the end of each warning to locate its translation in the translated safety warnings that accompanied this device.** Statement 1071

#### SAVE THESE INSTRUCTIONS

