



Preface

- [Change History](#), on page i
- [About This Guide](#), on page ii
- [Audience](#), on page ii
- [Related Documents](#), on page ii
- [Communications, Services, and Additional Information](#), on page iii
- [Field Notice](#), on page iii
- [Documentation Feedback](#), on page iv
- [Conventions](#), on page iv

Change History

This table lists changes made to this guide. Most recent changes appear at the top:

Change	See	Date
Updated Release of Document for Release 12.0(1)		December 2020
Edge Chromium (Microsoft Edge) updates	Install Microsoft Windows Server	
	Set Up CA Certificate for Chrome and Edge Chromium (Microsoft Edge) Browsers	
	Accept Security Certificates	

Change	See	Date
Added new Section, Upgrade Windows Server	Upgrade Windows Server	July 2019
Added new Section, Upgrade SQL Server	Upgrade SQL Server	
Updated Microsoft SQL Server to 2017 Removed prerequisite and modified note in the Section, Before you begin Modified features list	Install Microsoft SQL Server	
Added new rows for upgrading Windows Server and SQL Server	Common Ground Upgrade Task Flow	
Updated Microsoft Windows Server to 2016	Throughout the document	
Added a note on uninstalling antivirus and NIS Tools not supported	Upgrade Windows Server	
Added a note on Windows Defender	System Requirements	
Removed Network Gateways and Network Interface Controllers from PG setup	Installation Tools	

About This Guide

This guide describes how to install the components and software for a new Unified CCE system, or to upgrade an existing Unified CCE system.

Audience

This guide is intended for users who install and upgrade Unified CCE contact centers.

The procedures assume that the system has been thoroughly designed and staged in preparation for the installation or upgrade.

Related Documents

Subject	Link
Design considerations and guidelines for deploying a Unified CCE solution, including its various components and subsystems.	Design Guide
System diagrams, staging steps and sample test cases for supported models of Unified CCE.	Staging Guide

Subject	Link
Pre-installation requirements and issues to address when you prepare for a Unified CCE installation.	Preinstallation and Planning

Communications, Services, and Additional Information

- To receive timely, relevant information from Cisco, sign up at [Cisco Profile Manager](#).
- To get the business impact you're looking for with the technologies that matter, visit [Cisco Services](#).
- To submit a service request, visit [Cisco Support](#).
- To discover and browse secure, validated enterprise-class apps, products, solutions and services, visit [Cisco Marketplace](#).
- To obtain general networking, training, and certification titles, visit [Cisco Press](#).
- To find warranty information for a specific product or product family, access [Cisco Warranty Finder](#).

Cisco Bug Search Tool

[Cisco Bug Search Tool](#) (BST) is a web-based tool that acts as a gateway to the Cisco bug tracking system that maintains a comprehensive list of defects and vulnerabilities in Cisco products and software. BST provides you with detailed defect information about your products and software.

Field Notice

Cisco publishes Field Notices to notify customers and partners about significant issues in Cisco products that typically require an upgrade, workaround, or other user action. For more information, see *Product Field Notice Summary* at <https://www.cisco.com/c/en/us/support/web/tsd-products-field-notice-summary.html>.

You can create custom subscriptions for Cisco products, series, or software to receive email alerts or consume RSS feeds when new announcements are released for the following notices:

- Cisco Security Advisories
- Field Notices
- End-of-Sale or Support Announcements
- Software Updates
- Updates to Known Bugs

For more information on creating custom subscriptions, see *My Notifications* at <https://cway.cisco.com/mynotifications>.

Documentation Feedback

To provide comments about this document, send an email message to the following address:
contactcenterproducts_docfeedback@cisco.com

We appreciate your comments.

Conventions

This document uses the following conventions:

Convention	Description
boldface font	<p>Boldface font is used to indicate commands, such as user entries, keys, buttons, folder names, and submenu names.</p> <p>For example:</p> <ul style="list-style-type: none"> • Choose Edit > Find. • Click Finish.
<i>italic</i> font	<p>Italic font is used to indicate the following:</p> <ul style="list-style-type: none"> • To introduce a new term. Example: A <i>skill group</i> is a collection of agents who share similar skills. • A syntax value that the user must replace. Example: IF (<i>condition, true-value, false-value</i>) • A book title. Example: See the <i>Cisco Unified Contact Center Enterprise Installation and Upgrade Guide</i>.
window font	<p>Window font, such as Courier, is used for the following:</p> <ul style="list-style-type: none"> • Text as it appears in code or that the window displays. Example: <pre><html><title>Cisco Systems, Inc. </title></html></pre>
< >	<p>Angle brackets are used to indicate the following:</p> <ul style="list-style-type: none"> • For arguments where the context does not allow italic, such as ASCII output. • A character string that the user enters but that does not appear on the window such as a password.