Solution Level Documentation

Documentation Resources

The following page lists the documentation resources that are available for Cisco Hosted Collaboration Solution Release 14: https://www.cisco.com/c/en/us/support/unified-communications/hosted-collaboration-solution-version-14-0/model.html

You can find the *Cisco Hosted Collaboration Solution Ordering Guide* on this page: https://www.cisco.com/c/en/us/partners/tools/collaboration-ordering-guides.html

Planning and Overview

Release Notes

Cisco Hosted Collaboration Solution, Release 14 Release Notes: This document contains information on new and changed features, open caveats, and where to find information on resolved caveats in the release.

Compatibility Matrix

- *Cisco Hosted Collaboration Solution Compatibility Matrix*: This document lists the component versions that are compatible with Cisco HCS.

Ordering Guide

- *Cisco Hosted Collaboration Solution Ordering Guide*: This document describes the Cisco HCS ordering process.

Design and Planning Guides

- *Cisco Hosted Collaboration Solution Data Center Ordering Guide*: This document describes the pre-defined baseline bill of materials (BOM) sized for different environments to enable functionality for the Cisco Unified Data Center (UDC) of the Cisco Hosted Collaboration Solution (HCS).
- *Cisco Hosted Collaboration Solution, Release 14 Capacity Planning Guide*: This document provides capacity planning information for Cisco Hosted Collaboration Solution (HCS).
- *Cisco Hosted Collaboration Solution, Release 14 End-to-End Planning Guide*: This document provides the processes and tasks that are required to design a Cisco Hosted Collaboration Solution.
- *Cisco Hosted Collaboration Solution, Release 14 Solution Reference Network Design Guide*: This document contains design considerations, guidelines, and best practices for deploying standard Cisco Hosted Collaboration Solution (HCS).
- *Cisco Hosted Collaboration Solution Virtual Machine Requirements*: This document decribes some of the fundamental concepts of virtual machines within the HCS solution and to clarify some of the basic requirements.

Licensing

- *Cisco Hosted Collaboration Solution, Release 14 License Management*: This document provides the steps required to manage licenses related to Cisco Hosted Collaboration Solution (HCS). This document also describes how to extract information about license usage from individual components that are part of Cisco HCS.

- *Cisco Hosted Collaboration Solution Smart Licensing Guide, Release 14*: This document describes the new Smart Licensing functionality introduced with Cisco HCS release 14.

Security Advisories, Responses and Notices

See http://www.cisco.com/c/en/us/support/unified-communications/hosted-collaboration-solution-hcs/products-security-advisories-list.html for information on the latest security advisories, responses and notices.

Install and Upgrade

- *Cisco Hosted Collaboration Solution, Release 14 Installation Guide*: This document provides a high-level view of the installation of a Cisco Hosted Collaboration Solution (HCS) system. The document includes information related to installation strategies, discusses the installation sequence, and emphasizes the order in which components are to be installed. Specific product documentation is referenced for detailed installation instructions.
- *Cisco Hosted Collaboration Solution, Release 14 Upgrade and Migration Guide*: This document summarizes the process that you must follow when upgrading your Cisco Hosted Collaboration Solution deployment to Release 14. This document includes an overview of the solution upgrade and migration process as well as strategies, best practices, recommendations, and procedures for upgrading or migrating the Cisco HCS components or optional components.

Maintain and Operate

- *Cisco Hosted Collaboration Solution, Release 14 Customer Onboarding Guide*: This document describes the customer onboarding process by providing configuration procedures for major Cisco Hosted Collaboration Solution (HCS) components. Configuration procedures are provided in the form of checklists

supported by high-level procedures. The configuration steps should be treated as reference information because, based on the customer network design, the steps may vary.

- *Cisco Hosted Collaboration Solution, Release 14 Maintain and Operate Guide*: This document provides solution-focused information on maintenance tools, performance monitoring with Prime Collaboration Assurance, and backup and restore tasks.

Troubleshooting

- *Cisco Hosted Collaboration Solution, Release 14 Troubleshooting Guide*: This document provides troubleshooting information for the Cisco Hosted Collaboration Solution (HCS).

Reference

Configuration Examples and Technical Notes

- *Multi-Cluster Configuration Using ILS and GDPR*: describes the configuration of Inter-Cluster Lookup Service (ILS) and Global Dial Plan Register (GDPR) on the Cisco Unified Communications Manager Session Management Edition (SME) to support multi-cluster calls.

- *Shared Media Resources*: describes how Cisco HCS partners can share media resources, such as the conference bridges and transcoders, across different clusters and across customers.

Reference Guides

- *Cisco HCS Security Recommendations*: This document help administrators to examine their organization's existing tools and processes to illuminate gaps in their security infrastructure.
- *Cisco Webex Hybrid Services HCS Integration Reference Guide*: This document describes how to plan and implement Webex Hybrid Services in a Cisco HCS deployment.

White Papers

- *Cisco Hosted Collaboration Solution Shared Architecture Recommended Deployment*: This document provides configuration steps for the Shared Architecture implementation of HCS.
- *Cisco Hosted Collaboration Solution ACI Integration* : This documents provides steps for implementing an ACI validation in HCS lab.

- *Cisco HCS Carrier Integrated Mobility Recommended Deployment*: This document give the workflow for fully integrated set of applications and management softw are that is designed for easy integration into their systems.

- *Cisco HCS and Viptela Recommended Deployment* : This document describes the SD-WAN solution for HCS partners and customers.