



Preface

This preface describes the audience, organization, acronyms, and conventions used in the Cisco CMX Engage Configuration Guide.

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Audience

This guide is intended for site producers who create web portals using the CMX Engage. For example, a portal administrator who manages the portal content.

This guide is also meant for business and store administrators who use the CMX Engage to create the proximity rules to send notifications to customers and business users, or account managers who manage the CMX Engage user accounts.

Document Organization

| Chapter Number | Chapter Title | Description |
|----------------|---|---|
| Chapter 1 | Getting Started | Provides information on the process flow and system requirements for the Cisco CMX Engage. |
| Chapter 2 | CMX Engage Features and Pre-Requisites | Provides information on various CMX Engage features and the pre-requisites to deploy the CMX Engage. |
| Chapter 3 | Location Hierarchy in the CMX Engage | Provides information on how to define the CMX Engage location hierarchy. |
| Chapter 4 | Importing the SSIDs | Provides information on how to import the SSIDs. |
| Chapter 4 | Defining Captive Portal Rules | Provides information on the captive portal rules that you can define to configure the captive portals. |
| Chapter 5 | Defining the Engagement Rule to Send Notifications | Provides information on the engagement rules that you can define to send notifications to the customers and business users. |
| Chapter 6 | Defining the Profile Rules to Manage Tags | Provides information on the profile rules that you can define to create tags, or to modify the existing tags. |
| Chapter 7 | Creating and Managing Portals | Provides an overview of various portal modules and its usage. |
| Chapter 8 | Managing Existing Experience Zones | Provides information on how to view and manage the existing experience zones. |
| Chapter 10 | Viewing Reports | Provides information on the CMX Engage reports. |
| Chapter 11 | Managing CMX Engage Users and Accounts | Provides information on how to manage the CMX Engage users, CMX Engage accounts, and CMX accounts. |
| Chapter 12 | Configuring the Apps, BLE Beacons, SMS Gateway, and SDK | Provides information on how to configure apps, social apps, and BLE Beacons in the CMX Engage. This chapter also describes how to download the CMX Engage SDK that is to be integrated with the CMX Engage. |
| Chapter 13 | Managing the Access Codes | Provides information on how to manage internet provisioning using the access codes. |
| Chapter 14 | Location Manager | Provides information on how to use the location manager account. |
| Chapter 15 | Configuring the CUWN for the CMX Engage | Describes the configurations required in the CUWN to use the CMX Engage. |
| Chapter 16 | Configuring Meraki for CMX Engage | Describes the configurations required in Meraki to use the CMX Engage. |
| Chapter 17 | FAQs | Provides the frequently asked questions regarding the various features of the CMX Engage. |

Document Conventions

| Convention | Description |
|-----------------|--|
| Boldface | Commands, command options, and keywords are in boldface . |
| <i>Italics</i> | Arguments for which you supply values are in <i>italics</i> . |
| Option > Option | Used to describe a series of menu options. |



Note

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

List of Acronyms and Abbreviations

Table i-1 List of Acronyms and Abbreviations

| Acronym | Expansion |
|---------|-------------------------------------|
| ACL | Access Control List |
| BLE | Bluetooth Low Energy |
| CUWN | Cisco Unified Wireless Network |
| CNA | Captive Network Assistant |
| RSSI | Received Signal Strength Indication |
| SSID | Service Set Identifier |
| UUID | Universally Unique Identifier |
| WLC | Wireless LAN Controller |

Related Documentation

Cisco CMX Engage SDK Guide - Refer to this document for information on integrating the CMX Engage Software Development Kit (SDK) for iOS and android apps. You can access the document from the CMX Engage dashboard if you have an CMX Engage SDK license.

