



About This Guide

This document describes the tasks involved in setting up and maintaining the Cisco Vision Dynamic Signage Director system.

The content is intended for Cisco Vision system administrators and technical field engineers who are responsible for designing and deploying Cisco Vision solutions. It is expected that readers of this document are familiar with basic IP networking and Linux.

Document Revision History

Table 1 lists the technical changes made to this document since it was first published.

Table 1 Document Revision History

Date	Change Summary
2017-11-15	First release of this document for Cisco Vision Dynamic Signage Director Release 6.0.

Document Organization

Chapter	Description
Cisco Vision Dynamic Signage Director On-Premise Architecture Overview, page 5	Describes the network architectures supported in Cisco Vision Dynamic Signage Director, including the centralized Cisco Vision Dynamic Signage Director network architecture, and the server platforms used to implement the solution.
Configuring the Cisco Vision Dynamic Signage Director Server System Settings, page 11	Describes how to configure the initial setup of the Cisco Vision Dynamic Signage Director server.
Configuring Cisco Vision Dynamic Signage Director for Multiple Venue Support, page 35	Describes how to enable and manage multiple venue support.
System Accounts on the Cisco Vision Dynamic Signage Director Servers, page 51	Describes the default system accounts implemented by Cisco Vision Dynamic Signage Director for access and control of certain server functions. Aside from the admin account, these system accounts are generally separate from the user accounts that secure access to the Cisco Vision Dynamic Signage Director feature configuration and operation.
User Management in Cisco Vision Dynamic Signage Director, page 55	Describes the Role-Based Access Control (RBAC) function in Cisco Vision Dynamic Signage Director to control user access to only the portions of the system for which they are trained and authorized to use.
Backing Up and Restoring Cisco Vision Dynamic Signage Director Servers, page 63	Describes how to setup and schedule backups between a primary and secondary server and restore data between them.

Chapter	Description
Configuring Failover Between Redundant Cisco Vision Dynamic Signage Director Servers, page 75	Describes the warm standby environment between two servers that run the Cisco Vision Dynamic Signage Director software, where one of the servers operates as the primary active server and the other server operates as a secondary backup server. This module explains how you can configure the backup server to become the active server if a failure occurs and also how to restore the primary server.
Cisco Vision Dynamic Signage Director Server Text Utility Interface, page 89	Provides an overview of the Text Utility Interface (TUI). The TUI provides a console-based interface for use by system installers, administrators, and troubleshooting personnel to perform routine system tasks such as modifying system configurations, changing passwords, and checking system logs.
System State Reports, page 97	Provides information about the System State Report feature that enables easy capture and export of system state data for Cisco Vision Dynamic Signage Director servers. This information can be sent to a remote support engineer to help troubleshoot any issues that occur with the system.

Related Documentation and Resources

For more information about Cisco Vision hardware and software installation, configuration, and operation, see the Cisco Vision documentation available on Cisco.com at:

www.cisco.com/go/stadiumvisiondocs

For more details, see the “Related Documentation and Resources” topic in the [Release Notes for Cisco Vision Dynamic Signage Director Release 6.0](#).

