# About This Guide

This document provides a detailed description of the Cisco Vision Dynamic Signage Solution. This solution provides the wired infrastructure specifically designed to support the various applications used in Sports and Entertainment venues. As such, it describes the design decisions, including relevant samples of configuration and accompanying descriptions of the features within the network elements.

This document is intended for Cisco engineers and product managers and Cisco partners. Additionally, technical sales and marketing people can use this document as a main reference guide when helping customers understand what components they need for implementing the Cisco Vision Dynamic Signage Solution.

In the documentation for Cisco Vision Dynamic Signage Director, we changed the terms "master" to "lead, leader, or primary," the term "slave" to "secondary," the term "whitelist" to "allowlist," and the term "blacklist" to "blocklist." There are currently no changes to the product's syntax, so these terms are still present in the documentation where the current code requires their use. Where an industry standard exists, such as IEEE terminology, we cannot alter the term until the standards change.

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## 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 |
|------|----------------|
| 2020-10-28 | Initial publication of Release 6.3. |
| 2020-05-18 | Initial publication of Release 6.2. |

## Document Organization

This guide includes the following modules:

| Chapter | Description |
|---------|-------------|
| Solution Component Overview | Defines a brief overview of the components and operation of the Cisco Vision Dynamic Signage Solution. |
| Solution Operations and Deployment Requirements | Describes the network architecture requirements and the component design and deployment requirements. |
| Deployment and Requirements | Describes in deeper detail multicast applications and strategies, video wall synchronizing, wireless access and the Digital Media Players. |

| Chapter | Description |
|---|---|
| Headend Section | Describes various components of the headend, the encoders, encrypted video streams, and video monitoring. |
| Appendix A: Standards | Describes the Serial digital interface and Society of Motion Picture and Television Engineers standards. |
| Appendix B: Bill of Materials | Describes the Bill of Material for standard and small server deployments. |

# Related Documentation and Resources

## Release-Specific Documents

- Release Notes for Cisco Vision Dynamic Signage Director Release 6.3

- For the listing page of all Cisco Vision documentation, go to:

  http://www.cisco.com/c/en/us/support/video/stadiumvision/tsd-products-support-series-home.html

## Cisco Vision Dynamic Signage Director Documentation Go URL

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

www.cisco.com/go/ciscovisiondocs

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