



## Preface

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**Note** This product has reached end-of-life status. For more information, see the [End-of-Life and End-of-Sale Notices](#).

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This guide describes the Cisco IOS XR configurations.

The preface contains the following sections:

- [Changes to this Document, on page i](#)
- [Communications, Services, and Additional Information, on page i](#)

## Changes to this Document

Date	Change Summary
November 2022	Initial release of this document.

## Communications, Services, and Additional Information

- To receive timely, relevant information from Cisco, sign up at [Cisco Profile Manager](#).
- To get the business results 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 DevNet](#).
- 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.

