

## **Preface**

This preface contains these sections:

- Changes to this document, on page i
- · Communications, Services, and Additional Information, on page i

## **Changes to this document**

This table lists the technical changes made to this document since it was first released.

**Table 1: Changes to This Document** 

Date	Summary
November 2016	Initial release of this document.
May 2017	Republished with documentation updates for Cisco IOS XR Release 6.1.31 features

## **Communications, Services, and Additional Information**

- To receive timely, relevant information from Cisco, sign up at Cisco Profile Manager.
- To get the business impact 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 Marketplace.
- 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.