

Preface

The Cisco IOS XR Software Release 7.3.1 introduces the support for cloud native broadband network gateway (cnBNG) user plane for the Cisco IOS XR platform. cnBNG is an architectural evolution that is based on Control and User Plane Separation (CUPS), where the control plane (CP) and user plane (UP) run in distinct and independent environments. This book describes the commands used for configuring and verifying cnBNG user plane functionality on Cisco ASR 9000 Series Routers.

For details on the cnBNG user plane functionality and related configurations, see the *Cloud Native BNG User Plane Configuration Guide for Cisco ASR 9000 Series Routers*.

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Changes to This Document

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

Table 1: Changes to This Document

Date	Change Summary
June 2026	Republished for Release 26.2.1
December 2025	Republished for Release 25.4.1
February 2022	Republished for Release 7.4.2.
February 2021	Initial release of this document.

Communications, Services, and Additional Information

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