



## Preface

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This preface describes this guide and provides information about the configuration of URWB on Cisco Catalyst Industrial Wireless access points, and related documentation.

It includes the following sections:

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- [Communications, Services, and Additional Information, on page i](#)

## About this Guide

This guide details the configuration of the URWB mode of operation for the Cisco Catalyst IW9167E, IW9165E, and IW9165D access points. UWRB is supported as part of the Unified Industrial Wireless (UIW) software. The release 17.13.1 introduces following new features:

- GNSS location information in the URWB Telemetry Protocol.
- TFTP firmware upgrade feature to perform an automatic firmware upgrade or a direct firmware upgrade.

## Related Documentation

Documentation for the access point control and provisioning of wireless access points (CAPWAP) and workgroup bridge (WGB) modes of operation for the Catalyst IW9167 and IW9165 access points are available in the following URLs:

- [Catalyst IW9167 Heavy Duty Access Point](#)
- [Catalyst IW9165E Rugged Access Point](#)
- [Catalyst IW9165D Heavy Duty Access Point](#)

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