



IoT FND Managed Devices

IoT FND offers lifecycle management for Cisco and third-party devices. Lifecycle management includes automated deployment, firmware updates, and real-time visualization of device operations.

- [Cisco Devices, on page 1](#)
- [Third-Party Devices, on page 2](#)

Cisco Devices

IoT FND can manage the following Cisco devices:

- [Field Area Routers](#)
- [Headend Routers](#)
- [Endpoints](#)
- [Gateways](#)

Field Area Routers

- Cisco Catalyst IR1800 Rugged Series Routers
- Cisco Catalyst IR8100 Heavy-Duty Series Routers (IR8140)
- Cisco 1101 Series Industrial Integrated Services Routers (IR1101)
- Cisco 1000 Series Connected Grid Routers (CGR1120 and CGR1240)
- Cisco 5921 Embedded Services Routers (ESR5921)
- Cisco 800 Series Industrial Integrated Services Routers (IR800)
- Cisco 800 Series Integrated Services Routers (C800)
- Cisco 800 Series Access Points (AP800) when integrated with C800 and IR829 devices

Headend Routers

- Cisco 8000 Series Routers
- Cisco ASR 1000 Series Aggregation Services Routers (ASR 1001 or 1002) serving as a head-end router

- Cisco 4000 Series Integrated Services Routers (ISR)
- Cisco Cloud Services Router 1000V Series (CSR)

Endpoints

- Cisco 500 Series Wireless Personal Area Network (WPAN) Industrial Routers (IR500)
 - Cisco IR510 (DA Gateway)
 - Cisco IR530 Series Resilient Mesh Range Extenders
- Mesh endpoints



Note IoT FND can manage third-party endpoints only if the endpoints are running Cisco CSMP agent.

Gateways

- Cisco IC3000 Industrial Compute Gateway
- Long Range Wide Area Network (LoRaWAN) Interface Module for Cisco 800 Series Industrial Integrated Services Routers (IR800)

Third-Party Devices

IoTFND can manage the following third-party devices:

Vendors	Products
ITRON	<ul style="list-style-type: none"> • OpenWay Riva ACT • OpenWay Riva ACT Gateway • OpenWay Riva ACT Extender • OpenWay Riva BACT • OpenWay Riva BACT Controller • OpenWay Riva CAM

Vendors	Products
Landis+Gyr (L+G)	<ul style="list-style-type: none">• Landis+Gyr Series 6 N2450 Network Gateway N2450 Gateway• Revelo E360/E660• M125 RF Residential Gas Communications Module• M225 RF Commercial & Industrial Gas and Communications Module• Landis+Gyr R651 Network Router
MMB Networks	MMB devices

