

Verizon Wireless Network Cisco CPE Configuration Index

A Listing of Guides for Configuration of Cisco CPE
With Verizon Wireless 4G and 5G Services

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Introduction

Cisco offers a variety of 4G and 5G CPE to meet enterprise requirements. The devices include enterprise fixed and modular routers, cellular gateways, and home worker devices. Deployment models include classic enterprise IP routing, IPsec VPN, SDWAN, all available with prem-based management or cloud-based managed with zero-touch provisioning.

Verizon offers a variety of 4G and 5G Fixed Wireless Access (FWA) public and private services to meet enterprise requirements. FWA is last mile access technology, a WAN link via the macro cellular network. FWA is currently used for WAN connections in mobile, temporary, primary, backup, and SDWAN deployments.

This document's purpose is to provide a list of configuration and installation guides for Cisco CPE with Verizon 4G/5G services. The links are embedded in each bullet; click to access.

Below is a summary of currently available Cisco CPE families, along with links for their configuration:

- Catalyst Gateways CG-418 and CG-522
 - o [4G/5G gateway installation guide](#)
 - o [4G/5G gateway configuration \(console & SSH\)](#)
 - o [4G/5G gateway configuration \(Cisco SDWAN\)](#)
- Catalyst 8XXX (Classic Routing Mode)
 - o [4G/5G hardware module installation](#)
 - o [4G/5G Cellular interface configuration](#)
- Catalyst 8XXX (SDWAN Mode)
 - o [4G/5G hardware module installation](#)
 - o [4G/5G cellular interface configuration:](#)
- ISR1XXX (Classic Routing Mode)
 - o [4G hardware module installation](#)
 - o [4G/5G advanced configuration](#)
 - o [4G/5G/ configuration](#)
 - o [4G configuration \(Verizon\)](#)
- ISR1XXX, vEdge (SDWAN Mode)
 - o [4G hardware module installation](#)
 - o [4G/5G cellular interface configuration \(rel20\)](#)
 - o [4G/5G cellular interface configuraiton \(rel17\)](#)

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- IR81XX
 - o [4G hardware module installation](#)
 - o [4G configuration](#)
 - IR1101, IR18XX (Classic Routing Mode)
 - o [4G hardware module installation \(1101\)](#)
 - o [4G hardware module configuration \(1800\)](#)
 - o [4G configuration \(1101\)](#)
 - o [4G configuration](#)
 - o [4G Advanced Configuration \(1101\)](#)
 - IR1101, IR18XX (SDWAN Mode)
 - o [4G hardware module installation \(1101\)](#)
 - o [4G hardware module installation \(1800\)](#)
 - o [4G/5G cellular interface configuration \(rel 20\)](#)
 - o [4G/5G cellular interface configuration \(rel 17\)](#)
 - ISR4321, ISR4331, ISR4431, ISR4451 (Classic Routing Mode)
 - o [4G hardware module installation](#)
 - o [4G configuration \(Verizon\)](#)
 - ISR4321, ISR4331, ISR4431, ISR4451 (SDWAN Mode)
 - o [4G hardware module installation](#)
 - o [4G/5G cellular interface configuration \(rel 20\)](#)
 - o [4G/5G cellular interface configuration \(rel 17\)](#)
 - IR807, IR809, IR829
 - o [Hardware installation \(807\)](#)
 - o [Hardware installation \(809\)](#)
 - o [Hardware installation \(829\)](#)
 - o [4G configuration \(809/829\)](#)
 - o [4G configuration \(807\)](#)
 - o [4G configuration \(Verizon\)](#)

- ISR819, ISR1800, ISR2800, ISR3800
 - o [4G hardware module installation](#)
 - o [4G configuration](#)
 - o [4G configuration \(Verizon\)](#)
- ISR1900, ISR2900, ISR3900
 - o [4G hardware module installation](#)
 - o [4G configuration](#)
 - o [4G configuration \(Verizon\)](#)
- MG21, MG41
 - o [Gateway installation guide \(21\)](#)
 - o [Gateway installation guide](#)
 - o [Gateway configuration guide](#)
 - o [Gateway template guide](#)
- MX67C, MX68CW
 - o [Device Installation guide](#)
 - o [MX cellular configuration](#)
- Z3, Z3C
 - o [Device installation guide](#)



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