New and Changed VPN Features

This table summarizes the new and changed feature information for the L2VPN and Ethernet Services Configuration Guide for Cisco NCS 5500 Series Routers, and tells you where they are documented.

New and Changed VPN Features

Table 1: VPN Features Added or Modified in IOS XR Release 25.x.x

Feature	Description	Changed in Release	Where Documented
Selective multicast with IGMP proxy	This feature is introduced.	Release 25.2.1	Selective multicast with IGMP proxy
Improved scalability and convergence for EVPN single-flow active using ARP pacing	This feature is introduced.	Release 25.2.1	Improved scalability and convergence for EVPN single-flow active using ARP pacing
Layer 2 fast reroute	This feature is introduced.	Release 25.1.1	Layer 2 fast reroute for E-Line services
VLAN tagging on the main bundle or physical interface for L2VPN VPWS	This feature is introduced.	Release 25.1.1	VLAN tagging on the main bundle or physical interface for L2VPN VPWS
EVPN-IRB ND partial suppression mode	This feature is introduced.	Release 25.1.1	EVPN-IRB ARP and ND proxy suppression