New and Changed Information

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Feature	Description	Changed in Release	Where Documented
VXLAN with IPv6 Underlay	IPv6 Underlay is supported on N9K-X9716D-GX, N9K-X97160YC-EX, N9K-X9736C-FX with N9K-C9508-FM-E2, and N9K-X97160YC-EX, N9K-X97160YC-EX with N9K-C9508-FM-E fabric modules.	10.2(3)F	Guidelines and Limitations for VXLAN with IPv6 in the Underlay (VXLANv6)
Port Multi-VLAN	The Port Multi-VLAN feature is supported on N9KC9316D-GX, N9K-C93600CD-GX, N9K-C9364C-GX, and Cisco Nexus 9300 GX2 switches.	10.2(3)F	Configuring Port VLAN Mapping
VXLAN PBR	The VXLAN PBR feature is supported with VXLANv6 on all TOR switches.	10.2(3)F	Service Redirection in VXLAN EVPN Fabrics

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NVE Interface Fabric Readiness Timer	Configuring the NVE interface fabric readiness timer allows BGP to delay the fabric route advertisement to VRF peers and VRF peer routes to fabric so that there are no transient traffic drops seen when border leaf nodes come up after a switch reload.	10.2(3)F	Configuring VXLAN BGP EVPN
Migrating from FabricPath to VXLAN	NX-OS allows you to migrate workloads from an existing FabricPath network to a new VXLAN BGP EVPN network with minimal traffic impact and coexistence of both DAG and HSRP gateway.	10.2(3)F	Configuring VXLAN
VXLAN OAM	You do not have to enable the VXLAN feature for configuring the NGOAM feature on intermediate nodes.	10.2(3)F	VXLAN OAM Overview
VXLAN and GRE co-existence	Added support on Cisco Nexus 9300-EX/FX/FX2/FX3/GX/GX2 switches.	10.2(3)F	Guidelines and Limitations for VXLAN BGP EVPN
VXLAN with IPv6 Underlay	Added support on Cisco Nexus 9300- EX, GX EOR switches.	10.2(3)F	Guidelines and Limitations for VXLAN with IPv6 in the Underlay (VXLANv6)
EVPN multi-homing inter-operability	Enhanced the support for vPC-based multihoming, where a pair of switches act as a single device for redundancy and both switches function in an active mode.	10.2(2)F	Interoperability with EVPN Multi-Homing Using ESI for Multi-Site BGW (Anycast and vPC BGW) Interoperability with EVPN Multi-Homing Using ESI
MLAG BGW support for Cloudsec	Enhanced multihoming on Cloudsec BGWs for vPC support.	10.2(2)F	vPC Border Gateway Support for Cloudsec
Firewall Clustering with VXLAN EVPN	Configures a firewall cluster that spans across multiple sites running a VXLAN fabric with a BGP EVPN control plane.	10.2(2)F	Firewall Clustering with VXLAN BGP EVPN

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VXLAN Scale Enhancements	Enhanced the scale limits for Layer 2 VNIs, Extended Layer 2 VNIs, Layer 3 VNIs, SVI with Distributed Anycast Gateway. Enhanced the scale limits for IPv4 and IPv6 host routes in internet-peering mode and the ECMP paths.	10.2(2)F	Guidelines and Limitations for VXLAN BGP EVPN
VXLAN TRM	Added support for VXLAN TRM on Cisco Nexus N9KC9332D-GX2B platform switches.	10.2(1q)F	Guidelines and Limitations for Tenant Routed Multicast
VXLAN EVPN	Added support for VXLAN EVPN on Cisco Nexus N9KC9332D-GX2B platform switches.	10.2(1q)F	Guidelines and Limitations for VXLAN BGP EVPN
EVPN Hybrid IRB Mode	Introduced support for EVPN Hybrid IRB mode.	10.2(1)F	EVPN Hybrid IRB Mode
EVPN Distributed NAT	Enables NAT on the leaf and spine in the VXLAN topology.	10.2(1)F	EVPN Distributed NAT
Tenant Routed Multicast (TRM) with IPv6 Overlay	Added support for TRM IPv6 in the overlay.	10.2(1)F	About Tenant Routed Multicast with IPv6 Overlay
Tenant Routed Multicast (TRM) with vPC BGW and with Anycast BGW	Added support on Cisco Nexus 9300-GX family switches.	10.2(1)F	Guidelines and Limitations for TRM with Multi-Site

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