



New and Changed Information

- [New and Changed Information](#), on page 1

New and Changed Information

The following table provides an overview of the significant changes to the organization and features in this guide up to this current release. The table does not provide an exhaustive list of all changes made to the guide or of the new features up to this release.

Table 1: New Features and Changed Behavior in Cisco Cloud APIC for Release 25.0(4)

Feature or Change	Description	Where Documented
Support for PAYG Licensing Model on Cisco Catalyst 8000V in Cisco Cloud APIC	Cisco Cloud APIC supports Pay-As-You-Go (PAYG) Licensing Model on Cisco Catalyst 8000V which allows users to deploy a Catalyst 8000V instance in the cloud based on the VM size and purchase the usage on an hourly basis.	

Table 2: New Features and Changed Behavior in Cisco Cloud APIC for Release 25.0(3)

Feature or Change	Description	Where Documented
Move from the Cisco Cloud Services Router 1000v to the Cisco Catalyst 8000V	Cisco Cloud APIC moves from the Cisco Cloud Services Router 1000v to the Cisco Catalyst 8000V beginning with release 25.0(3).	

Feature or Change	Description	Where Documented
Terms used for Cisco Cloud Services Router 1000v and Cisco Catalyst 8000V	<p>The following terms are used for the two types of routers described above:</p> <ul style="list-style-type: none"> • CSR: Short for Cloud Services Router. Refers to the Cisco Cloud Services Router 1000v, used in releases prior to release 25.0(3). • CCR: Short for Cisco Cloud Router. Refers to the Cisco Catalyst 8000V, used in release 25.0(3) and later. <p>In addition, throughout this document, CCR is used as a generic term for either of the routers described above, depending on your release.</p>	
Change in name of Multi-Site Orchestrator	Cisco ACI Multi-SiteOrchestrator (MSO) has changed to Cisco Nexus Dashboard Orchestrator (NDO) beginning with the MSO release 3.4.1 on August 15, 2021. Every instance of MSO is now NDO in this Cisco Cloud APIC documentation.	

Table 3: New Features and Changed Behavior in Cisco Cloud APIC for Release 25.0(1)

Feature or Change	Description	Where Documented
Change in release numbering for Cisco Cloud APIC	<p>Beginning with release 25.0(1), the release numbering has changed for Cisco Cloud APIC. The sequential order of releases for Cisco Cloud APIC is as follows:</p> <ul style="list-style-type: none"> • 4.1(x) (support for AWS only) • 4.2(x) • 5.0(x) • 5.1(x) • 5.2(x) • 25.0(x) (this release) 	

Feature or Change	Description	Where Documented
Updates to external connectivity options	Beginning with release 25.0(1), support is now available for IPv4 connectivity from the infra VPC/VNet CCRs and cloud native routers to any external device, including to another cloud native router. In addition, support is also available for external connectivity between cloud native routers in the same cloud or between two different cloud vendors.	
Support for configuring routing and security policies separately	Prior to release 25.0(1), routing and security policies are tightly coupled together through contracts. Beginning with release 25.0(1), support is now available for configuring routing and security policies separately.	

