

L4-L7 Compatibility List

Service Manager Mode:

- Managed mode with one device package but with two controllers: APIC and 3rd party service manager
- L2-3 parameters for service devices managed through the APIC with the device package
- L4-7 services defined through the 3rd party service manager to provide operational flexibility but maintain L2-7 automation

Service Policy Mode:

- Managed mode with one device package and full control from the APIC
- All the L2-7 services are defined through policies on the APIC
- One single point of management and configuration for the ACI fabric and L4-7 service devices

Network Policy Mode:

- Unmanaged mode without device package - either EPG model or unmanaged service graphs
- Policy driven model to provide ACI network automation
- L4-7 Service devices (ADC/FW) are configured out of band from the APIC – either directly or other orchestration/automation tools

Firewall Vendor Compatibility Matrices:

Cisco ASA

Cisco ASA	Integration Model	APIC Version	ASA Versions	Device Package Link**
1.2.8MR	Service Policy Mode	2.2(2*)	8.4.x-9.7.x	Device Package
1.2.8.x	Service Policy Mode	2.1(2*)	8.4.x-9.7.x	Device Package
1.2.7.x	Service Policy Mode	2.1(1*)	8.4.x-9.6.2	Device Package
1.2.6.15	Service Policy Mode	2.0(1*)	8.4.x-9.5.2	Device Package
1.2.5.21	Service Policy Mode	1.3(1*)	8.4.x-9.5.1	Device Package
1.2.5.5	Service Policy Mode	1.2(2*)	8.4.x-9.4.x	Device Package
1.2.4.8	Service Policy Mode	1.2(1*)	8.4.x-9.3.2	Device Package

** We do not recommend using any ASA-DP package older than 2016.

CheckPoint

CheckPoint	Integration Model	APIC Versions	vSec Version	Device Package Link
Management Server: R80 Security Gateway: R77.30 Management Server: R80.10 Security Gateway: R77.30/R80.10	Service Manager Mode	2.3(1*), 2.2(2*), 2.2(1*), 2.1(2*), 2.0(2*), 2.0(1*), 1.3(2*), 1.3(1*)	vSEC for ACI managed by vSEC Controller For more details See sk111969	Device Package

Palo Alto Networks

Palo Alto Networks	Integration Model	APIC Versions	Panorama Versions	Device Package Link
DP 1.1 and 1.2	Service Manager Mode	2.2(1*), 2.1(2*), 2.1(1*), 2.0(2*), 2.0(1*), 1.3(2*)	7.0, 7.1, 8.0	Device Package
DP 1.1	Service Manager Mode	1.3(1*), 1.2(3*), 1.2(2*)	7.0	Device Package
DP 1.0	Service Manager Mode	1.0(4*)	6.0, 6.1, 7.0	Device Package

Note: DP 1.1 only supports Panorama/Firewall 7.0, regardless of APIC version

Fortinet Inc

Fortinet	Integration Model	APIC Versions	Fortinet Versions	Device Package Link
	Service Policy Mode	2.2(1*), 2.1(2*), 2.1(1*), 2.0(2*), 2.0(1*), 1.3(2*), 1.3(1*), 1.2(3*), 1.2(2*), 1.2(1*)	5.4.2 and above	Device Package

Radware – DefensePro

Integration Mode	APIC Version(s) Supported	Defense Pro	Device Package Link
Service Policy or Service Manager	2.0(1*), 1.3(2*), 1.3(1*), 1.2(3*), 1.2(2*), 1.2(1*), 1.1(4*), 1.1(3*), 1.1(2*), 1.1(1*), 1.0(4*), 1.0(3*), 1.0(2*), 1.0(1*)	6.14.3, 7.42.3	Device Package

ADC Vendor Compatibility Matrices:

A10 Networks

Integration Mode	APIC Versions	A10 Thunder Versions	Device Package
Service Policy Mode	2.1(1*), 2.0(2*), 2.0(1*), 1.3(2*), 1.3(1*), 1.2(3*), 1.2(2*), 1.2(1*), 1.1(4*), 1.1(3*), 1.1(2*), 1.1(1*), 1.0(4*), 1.0(3*), 1.0(2*), 1.0(1*)	ACOS 4.1.0-P7, ACOS 4.1.1-P1	Device Package

Avi Networks

Integration Mode	APIC Versions	AVI Vantage Versions	Device Package **
Service Manager Mode	2.2(1*), 2.1(2*), 2.1(1*), 2.0(2*), 2.0(1*), 1.3(2*), 1.3(1*), 1.2(3*), 1.2(2*), 1.2(1*), 1.1(4*), 1.1(3*), 1.1(2*), 1.1(1*), 1.0(4*)	16.2.1	Device Package
Service Manager Mode	1.0(3*), 1.0(2*), 1.0(1*)	15.2	Device Package

** The Device Package has only been tested by Avi Networks.

Citrix Systems

Integration Mode	APIC Versions	MAS Versions	NetScaler Versions	Device Package
Service Manager Mode - Single Context	2.2(1*), 2.1(2*), 2.1(1*), 2.0(2*), 2.0(1*), 1.3(2*)	MAS ver1.0	NetScaler 11.1 onwards	Device Package 11.1-49.16
Service Policy Mode (WAP)	2.2(1*)	NA	NetScaler 11.1 onwards	Device Package 11.1-52.3 (BETA)
Service Policy Mode Single Context	2.2(1*), 2.1(2*), 2.1(1*), 2.0(2*), 2.0(1*), 1.3(2*), 1.3(1*), 1.2(3*), 1.2(2*), 1.2(1*), 1.1(4*), 1.1(3*), 1.1(2*), 1.1(1*), 1.0(4*)	NA	NetScaler 10.1 onwards	Device Package 10.1-129.62
Service Policy Mode Multiple Context	2.2(1*), 2.1(2*), 2.1(1*), 2.0(2*), 2.0(1*), 1.3(2*), 1.3(1*), 1.2(3*), 1.2(2*), 1.2(1*), 1.1(4*), 1.1(3*), 1.1(2*), 1.1(1*), 1.0(4*)	NA	NetScaler 10.1 onwards	Device Package 11.0-65.36

F5 Networks

Integration Mode	APIC Version(s)	iWorkflow Versions	iWorkflow Download
Service Manager Mode	APIC 2.2(2*)	2.2.0, 2.1.0, 2.0.2	iWorkflow Download link
Service Manager Mode	APIC 2.2(1*)	2.1.0, 2.0.2	iWorkflow Download link
Service Manager Mode	APIC 2.1(1*)	2.0.2, 2.0.1	iWorkflow Download link
Service Manager Mode	APIC 2.0(2*)	2.0.2, 2.0.1	iWorkflow Download link
Service Manager Mode	APIC 1.2(3*)	2.0.1	iWorkflow Download link
Service Manager Mode	APIC 1.2(2*)	2.0.0	iWorkflow Download link

[iWorkflow support policy](#)

Radware – Alteon VA

Integration Mode	APIC Versions	Alteon VA Versions	Device Package Link
Service Policy or Service Manager	2.0(1*), 1.3(2*), 1.3(1*), 1.2(3*), 1.2(2*), 1.2(1*), 1.1(4*), 1.1(3*), 1.1(2*), 1.1(1*), 1.0(4*), 1.0(3*), 1.0(2*), 1.0(1*)	30.0.4.0 and later (31)	Device Package

Radware – Alteon VX

Integration Mode	APIC Versions	Alteon VX Versions	Device Package Link
Service Policy or Service Manager	2.0(1*), 1.3(2*), 1.3(1*), 1.2(3*), 1.2(2*), 1.2(1*), 1.1(4*), 1.1(3*), 1.1(2*), 1.1(1*), 1.0(4*), 1.0(3*), 1.0(2*), 1.0(1*)	30.0.4.0 and later (31)	Device Package

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