

AVC Supported Platforms and Interfaces

This chapter addresses the following topics:

- AVC Supported Platforms, page A-1
- Logical Interface and VPN Support in AVC, page A-2

AVC Supported Platforms

Cisco AVC is supported on the following platforms:

- Cisco IOS Platforms (Cisco ISR G2 Routers)
 - Cisco C1921-AX/K9
 - Cisco C1941-AX/K9
 - Cisco C2901-AX/K9
 - Cisco C2911-AX/K9
 - Cisco C2921-AX/K9
 - Cisco C2951-AX/K9
 - Cisco C3925-AX/K9
 - Cisco C3925E-AX/K9
 - Cisco C3945-AX/K9
 - Cisco C3945E-AX/K9
 - Cisco 800 Series: C892FSP-K9, C896VA-K9, C897VA-K9, C897VAW-A-K9, C897VAW-A-K9, C898EA-K9, C897VAW-E-K9, C897VAM-W-E-K9.
- Cisco IOS XE Platforms
 - Cisco ASR1000 Series Aggregation Services Routers
 - Cisco ISR4400 Series Integrated Services Routers
 - Cisco CSR 1000V Cloud Services Routers

For information about licensing and features for supported platforms, see: AVC Licensed Features, page 3-1

Logical Interface and VPN Support in AVC

Unsupported Logical Interfaces

Logical interfaces *not* supported by Cisco AVC in the current release:

- Dialer interfaces
 - Supported on Cisco IOS platforms, not supported on Cisco IOS XE platforms
- Multiprotocol Label Switching (MPLS)
- Overlay Transport Virtualization (OTV) overlay interfaces
- IPv6 tunnels that terminate on the device

Also see Pass-through Tunneled IPv6 Traffic: Classification and Reporting, page 4-45.

Partially Supported Logical Interfaces

Logical interfaces partially supported by Cisco AVC in the current release:

• Virtual template interface

Only ezPM monitors can be configured on the virtual template. Static performance monitors (non-ezPM monitors) cannot be configured on the virtual template.

VPN Support

AVC support for VPN modes in the current release:

FLEXVPN

Supports spoke-to-spoke and hub-to-spoke topologies.

FLEXVPN does not support IPv6.

Only ezPM monitors can be configured for FLEXVPN. Static performance monitors (non-ezPM monitors) cannot be configured for FLEXVPN.

EzVPN

Only ezPM monitors can be configured for ezVPN. Static performance monitors (non-ezPM monitors) cannot be configured for EzVPN.