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## Supported Media Interfaces

Supported Infrastructure

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To sort the table alphabetically click **Vendor & Model**. For information on understanding this SIP-related information, support questions, and other guidelines, see [SIP-related Guidelines for Supported Media Interfaces](#).

## Important

The following vendor names have changed:

- Acme Packet (now listed under Oracle)
- Siemens (now listed under Unify)
- Sonus (now listed under Ribbon)

Vendor & Model	Product Version	SIP Server Version	Media Server/GVP Version	Category	Application Note	Recommended	Notes
Alcatel OmniPCX Enterprise (OXE)	9	8.0.x	8.1.x, 7.6.x	PBX			Agent integration: Simple – via basic trunk connection.
Alcatel OmniPCX Enterprise (OXE)	9.1	8.1.x, 8.0.x	8.1.x	PBX			Agent integration: Simple – via basic trunk connection.
Alcatel OmniPCX Enterprise (OXE)	10	8.1.x	8.1.x	PBX			Agent integration: Simple – via basic trunk connection.
Alcatel OmniPCX Enterprise (OXE)	11.x	8.1.x	9.0.x, 8.5.x, 8.1.x	PBX			
Alcatel OmniPCX Enterprise (OXE)	12.x	8.1.x	9.0.x, 8.5.x	PBX	<ul style="list-style-type: none"> <li>• Bridge transfers are not supported</li> </ul>		

## Supported Infrastructure

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					<ul style="list-style-type: none"> <li>RequestSingleStep transfer must be done using the re-INVITE method (set refer-enabled=false in SIP Server configuration)</li> </ul>		
Alcatel-Lucent IMS	13.1	8.1.1	9.0.x, 8.5.x	IMS			
AudioCodes Mediant (all models)	5.x	8.1.x, 8.0.x, 7.6.x	9.0.x, 8.5.x, 8.1.x, 8.0.x	Media Gateway			
AudioCodes Mediant (all models)	7.x	8.1.1	9.0.x, 8.5.x	SBC/Media Gateway	Application Note AudioCodes Gateway Audiocodes E-SBC Application Note	Yes	Hardware-based models support hybrid Media Gateway and SBC functionality.
AudioCodes - TP1610	4.x	8.0.x	8.x	Media Gateway			Supported only for self-service use cases for GVP.
Avaya Communications Manager with SES	SES 4.1		9.0.x, 8.5.x, 8.1.x, 8.0.x	PBX			
Avaya Communications Manager with SES	SES 5.2.x	8.1.x, 8.0.x	8.1.x, 8.0.x	PBX			

## Supported Infrastructure

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Avaya Communications Manager with Session Manager	CM 6.x (6.2+) SM 6.x (6.2+)	8.1.x	8.1.x	PBX			
Avaya Communications Manager with Session Manager	8.x	8.1.x	9.0.x, 8.5.x	PBX			
Avaya Communications Manager with Session Manager	7.x	8.x	9.0.x, 8.5.x	PBX			
Avaya Communications Server 1000 (CS1K) with Session Manager	6	8.1.x, 8.0.x	8.1.x (8.1.3 or later)	PBX			Was tested with SM.
Avaya Communications Server 1000 (CS1K) with Session Manager	7.5.x	8.1.x, 8.0.x (8.0.4 or later)	8.1.x (8.1.3 or later)	PBX			Was tested with SM 6.1.
Avaya Communications Server 1000 (CS1K) with Session Manager	7.6.x	8.1.x	9.0.x, 8.5.x	PBX			Was tested with SM 6.3.
Base7 (previously OpenIN) Chameleon	5.7	8.1.x	8.1.x, 8.5.x, 9.0.x	Media Gateway			Every Base7 deployment requires dedicated on-site integration testing. Contact Product Management for details.
BroadSoft BroadWorks	19	8.1.x	8.1.x	PBX			Agent integration:

## Supported Infrastructure

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							Simple – via basic trunk connection.
Cisco CUBE	17.x (17.03.05)	8.1.1	9.0.x, 8.5.x	SBC			
Cisco CUBE	11.x	8.1.1	9.0.x, 8.5.x	SBC	Application Note for Cisco CUBE		
Cisco CUBE	16.x (16.09.04)	8.1.1	9.0.x, 8.5.x	SBC			
Cisco CUBE SBC	9.x	8.1.x	N/A	SBC			Agent integration: Support is limited to the trunk side only.
Cisco Media Gateways (all models)	IOS 12.3.x	8.1.x, 8.0.x, 7.6.x	9.0.x, 8.5.x, 8.1.x	Media Gateway			
Cisco Media Gateways (all models)	IOS 12.4.x	8.1.x, 8.0.x, 7.6.x	9.0.x, 8.5.x, 8.1.x	Media Gateway	Application Note for Cisco Gateways		
Cisco Media Gateways (all models)	IOS 15.x (15.1+)	8.1.x	9.0.x, 8.5.x, 8.1.x	Media Gateway	Application Note for Cisco Gateways		
Cisco Unified Communications Manager (UCM)	8.x	8.1.x	8.1.x (8.1.5 or later)	PBX			Agent integration: Advanced – Presence via SUBSCRIBE.
Cisco Unified Communications Manager (UCM)	9.x	8.1.x	-	PBX			Agent integration: Advanced – Presence via SUBSCRIBE.
Cisco Unified	10.x	8.1.x		PBX			Agent

## Supported Media Interfaces

## Supported Infrastructure

Vendor & Model	Product Version	SIP Server Version	Media Server/GVP Version	Category	Application Note	Recommended	Notes
Communications Manager (UCM)							integration: Advanced – Presence via SUBSCRIBE.
Cisco Unified Communications Manager (UCM)	11.x	8.1.x	9.0.x, 8.5.x	PBX			Agent integration: Advanced – Presence via SUBSCRIBE.
Cisco Unified Communications Manager Session Manager Edition (UCM SME)	10.x (10.5.2.16901-1)	8.1.x		PBX			SIP trunks are connected to SME.
Dialogic DMG 2060	6.0.103	8.0.x	8.1.x	Media Gateway			
Dialogic Vision CX Video Gateway	5	8.1.x, 8.0.x	8.1.x	Media Gateway			
Ericsson MX-ONE (formerly Aastra MX-ONE)	3.2	7.6.x	-	PBX			Integration with Stream Manager 7.6.
Ericsson MX-ONE (formerly Aastra MX-ONE)	4.1	8.1.x, 8.0.x	8.1.x, 8.0.x	PBX			
Genesys Audiocodes E-SBC (Software)	6.x	8.1.x	9.0.x, 8.5.x, 8.1.x	SBC	Application Note AudioCodes Mediant  Application Note AudioCodes Gateway  Application Note Audiocodes	Yes	

## Supported Infrastructure

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					E-SBC		
Genesys Audiocodes E-SBC (Software)	7.x	8.1.x	9.0.x, 8.5.x, 8.1.x	SBC	<a href="#">Application Note AudioCodes Mediant</a> <a href="#">Application Note AudioCodes Gateway</a> <a href="#">Application Note AudioCodes E-SBC</a>	Yes	
IMS	13.1	8.1.1	9.0.x, 8.5.x	SBC			
Microsoft Lync 2010	4.0+	8.1.x (8.1.001.00 or later, and UC Connector 8.0.300.04 or later)	8.1.x	PBX			
Microsoft Lync 2013	5.0+	8.1.1 (and UC Connector 8.0.3 or later)	8.1.x	PBX			
Mitel MN-3300 ICP	MCD 4.1 SP1	8.0.x, 8.1.x	8.1.x	Media Gateway			
Nuera GX Series	6.x	8.1.x	9.0.x, 8.5.x, 8.1.x	SBC			Supports hybrid Media Gateway and SBC functionality.
OpenIN Chameleon	5.7.0	8.1+	8.x	Media Gateway			While this product is supported, every deployment requires onsite validation.
Oracle Acme Net-Net 2600 Series	3.4.2	8.1.x, 7.6.x	N/A	SBC			

## Supported Infrastructure

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(formerly Coverage Eclipse)							
Oracle Acme  Net-Net Hardware- based SBCs (38xx/4xxx/ 9xxx series)	6.x (6.1.0 MR2 or later)	8.1.x, 8.0.x, 7.6.x	9.0.x, 8.5.x, 8.1.x, 7.6.x	SBC			
Oracle Acme Packet E-SBC (all Acme Packet models including Virtual Machine Edition, 1100, 3900, 4600, 6300, 6350, etc.)	EC7.x (EC7.2.0 or later)	SIP Server 8.1.1 (8.1.101.52 or later)	9.0.x, 8.5.x, 8.1.7	SBC		Yes	The "E-SBC" from Oracle encompasses functionality from multiple "products". The application note details which functionality has been tested.
Oracle Acme Packet E-SBC (all Acme Packet models including Virtual Machine Edition, 1100, 3900, 4600, 6300, 6350, etc.)	8.x (8.1.0 or later)	SIP Server 8.1.x (8.1.103.23 or later)	9.0.x, 8.5.x, 8.1.7	SBC	<a href="#">Application Note Oracle Enterprise SBC with Genesys SIP Server</a>  <a href="#">Application Note Oracle Acme Packet E-SBC Version 8.3.x</a>	Yes	The "E- SBC" from Oracle encompasses functionality from multiple "products". The application note details which functionality has been tested.
Oracle Acme Packet E-SBC (all Acme Packet models including Virtual Machine Edition, 1100, 3900, 4600, 6300, 6350, etc.)	9.x (9.0.0 or later)	SIP Server 8.1.1+	9.0.x, 8.5.x, 8.1.7	SBC	<a href="#">Application Note Oracle Enterprise SBC with Genesys SIP Server</a>  <a href="#">Application Note Oracle Acme Packet E-SBC Version 8.3.x</a>	Yes	The "E- SBC" from Oracle encompasses functionality from multiple "products". The application note details

## Supported Infrastructure

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							which functionality has been tested.
Sangoma (formerly Paraxip)	2.x (2.2.5+)	7.6.x	8.1.x	Media Gateway			
Ribbon NBS (GSX,PSX, EMS) 4000 (formerly Sonus)	7.3.5	8.1.x, 8.0.x	8.1.x	SBC			
Ribbon SBC 1000 & 2000 (formerly Sonus)	4.1.0 (Build 369 or later)	8.1.x	8.1.x	SBC/Media Gateway	Application Note Sonus SBC	Yes	Supports hybrid Media Gateway and SBC functionality.
Ribbon SBC 5000 Series (formerly Sonus)	4.x (04.00.00R0 or later)	8.1.x	9.0.x, 8.5.x, 8.1.x	SBC	Application Note Sonus SBC	Yes	
Ribbon SBC 1000 & 2000 (formerly Sonus)	3.x (3.1.2 Build293 +)	8.1.1	9.0.x, 8.5.x, 8.1.x	Media Gateway			v3.x is only supported with Media Gateway functionality.
Unify OpenScape Voice (formerly Siemens HiPath 8000)	6.x	8.1.x	8.1.x	PBX	Application Note for Unify OpenScape		1. Supports SIP Business Continuity and 1PCC. 2. RG8700 Gateway included in the testing (behind the switch).
Unify OpenScape Voice (formerly Siemens HiPath 8000)	7.x	8.1.x	9.0.x, 8.5.x	PBX	Application Note for Unify OpenScape		Agent integration: Advanced – Presence & 1PCC via B2BUA.
Unify OpenScape	8.x	8.1.x	9.0.x, 8.5.x	PBX	Application Note for Unify		Agent integration:

## Supported Infrastructure

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Voice (formerly Siemens HiPath 8000)					OpenScape		Advanced – Presence & 1PCC via B2BUA.
Unify OpenScape Voice (formerly Siemens HiPath 8000)	9.x	8.1.x	9.0.x, 8.5.x	PBX	Application Note for Unify OpenScape		Agent integration: Advanced – Presence & 1PCC via B2BUA.
Unify OpenScape Voice (formerly Siemens HiPath 8000)	10.x	8.1.x	9.0.x, 8.5.x	PBX	Application Note for Unify OpenScape		Agent integration: Advanced – Presence & 1PCC via B2BUA.
Unify OpenScape Voice 4000 (formerly Siemens HiPath)	7	8.1.x	9.0.x, 8.5.x, 8.1.x	PBX	Application Note for Unify OpenScape		
West 911 Enable Emergency Gateway (EGW)	3.2 & 3.3	8.1.x, 8.0.x (8.0.400.62 or later)	9.0.x, 8.5.x, 8.1.x	Media Gateway	911 Enable Website		