

Wholesale SIPTRUNK - Tested Devices

The Wholesale SIP Trunking (W-SIPTRUNK) service is provided using Genband C20 Softswitches deployed in Auckland (A101), Wellington (W100) and Christchurch (C102).

SIP is an extensible and flexible protocol but can have many variants that can result in compatibility issues when connecting to our Softswitches.

It is important to ensure any IP PBX Customer Premise Equipment (CPE) connected to a W-SIPTRUNK service has undergone and passed interoperability testing against at least two different C20 softswitches.

Devices that do not pass all test cases may still be approved to connect subject to any limitations identified during testing.

Testing is valid for the specific CPE device model and software release presented for testing.

Approval to connect may be limited to one specific Genband C20 softswitch (if testing only performed against one switch) and does not apply to any other Vodafone softswitch platforms (i.e. Broadsoft)

The following is the tested devices list as at October 2014

Make / Vendor	Model Tested	Models Covered	Software version	Notes
Aastra	MX-ONE			1;4
Aastra	Aastra 400			1;5
Alcatel	OmniPCX Office (OXO)			1;4
Alcatel	OmniPCX Enterprise (OXE)			1;4
Avaya	Avaya (Sipera) SBC-E			1;4
Avaya	Avaya Aura Session Manager		6.1	1;4
Avaya	Avaya Aura Communication Manager		6.0.1	1;4
Avaya	IP Office 500v2 Appliance	Virtualised IP Office software; Dedicated Server	Release 8.1 Release 9.0	1; 4 2; 3
Cisco	Cisco Unified Border Element (CUBE) application	Cisco Integrated Services Routers (ISRs) and Cisco AS5000 Series Universal Gateways	IOS-15.2 IOS-15.3 IOS-15.4	1 1 1; 4
Cisco	UC320W		2.3.2	1; 4
Designcom	XC5 Mediaserver		2	1;4
Ericsson-LG	iPECS-LIK	50A; 50B; 100; 300; 600; 1200		1;4
Ericsson-LG	iPEC Micro			1;4
Interactive Intelligence	Customer Interaction Centre 4.0			1;4
IPFX	IPFX Director		6.0.1	2; 3
NEC	8100			1;4
NEC	8300			1;4
NEC	SV8500			1;4
Panasonic	KX-NCP500NZ	KX-TDE/KX-NCP/KX-NS		1; 4
Patton	SmartNode SN4970		1e15v	2; 3
Samsung	OfficeServ 7100	7030; 7200, 7400	4.75	1; 4
Siemens	Siemens Openscape	Openscape Office LX/MX; Openscape Business	M5T SIP Stack/4.0 M5T SIP Stack/4.1	1; 4 1; 4
ShoreTel / Audiocodes	Shoretel Unified Communications Appliances		Shoretel Release 14 Audiocodes Version	1
Sonus	SBC1000			1; 4

Make / Vendor	Model Tested	Models Covered	Software version	Notes
Trixbox	Trixbox Pro - Call Centre Edition 12.6			1; 4
Unity4	Asterix		1.4.42	1

Notes

1. ex TelstraClear Test Process
2. New Vodafone Test Process
3. Selected test cases not supported
4. A101 Approved to Connect Only
5. W100 Approved to Connect Only
6. C102 Approved to Connect Only