



Infoblox Networking Products NetMRI 7.3.3 and Network Insight 8.4.4

## **Infoblox Network Infrastructure Device Support List**

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## Device Model and Version Support

The Device Support table lists the specifically verified hardware model and OS/Firmware versions and these are classified as Verified. Infoblox confirms support for these versions by testing against the make and model of a device that is listed in this document. For devices that have not been verified against a specific OS/Firmware or if the device was developed towards a specific OS/Firmware but never validated, then it is classified as Best Effort. If a Best Effort device shows a limitation or deviation in device support, a support ticket should be submitted to Infoblox for troubleshooting.

As part of the verification process, simulations are created based on the data gathered from the device when it was verified. This data is used in automated testing from release to release. As the Infoblox feature set changes, some devices are verified prior to Infoblox collecting data and testing for later features (e.g. a device that was verified against NetMRI 6.2 may never have been verified for Port Control). In some cases, a device running in an alternative mode or configuration may create a limitation or deviation in device support. For example, a device may have been verified while running as a switch, but may also run in a switch-router mode that is not verified. In such cases, a support ticket should be submitted to Infoblox to troubleshoot the issue. If you observe limitations in device support for a specific instance, configuration, or version of the device model or family; we recommend submitting a device support request RFE to have the different version supported and verified. If you have a device that is on this list that is working, but has not been verified, Infoblox welcomes your input to allow data collection from the device, to verify it, and to add it to the Infoblox testing environment.

## Infoblox Feature Support

Infoblox NetMRI and Network Insight products support many discovery and management features, some of which are not supported on all devices. In some cases this is due to limitations in the managed device. In some cases, Infoblox added device support prior to the feature being developed.

The Device Support Table lists the fundamental feature support levels; in each case some detailed sub-features may not be supported for a specific device. In such cases, we indicate "Not Supported" status with an **N** in a category under the **Capabilities** column in the Device Support table. As an example, the **Configuration Collection** capability may not have been implemented due to the requesting customer not requiring support beyond SNMP identification of the device; the record for a specific device will list an **N** in that field. Infoblox software will also indicate specific data collection support for each managed infrastructure device. For example, certain SNMP data types may not be collected from a given device. In some additional cases, the specific feature may not be supportable due to limitations in vendor implementation or support of standard data collection or device interaction methods; the record for those sub-features is indicated with a "Not Supportable" label.

# Device Support Table Field Descriptions

The table comprising most of this document provides a number of data columns of support information for each listed device. Explanations for values are the following:

*Table 1 Device Support List Data Fields*

Device Data Column	Explanation
<b>Vendor</b>	The manufacturer of the device.
<b>Model</b>	The manufacturer's model name and number of the device.
<b>Device Type</b>	The type of networking device, categorized by NetMRI or Network Insight ("Switch," "Switch-Router," "Router," "Firewall," and so on).
<b>OS /Firmware</b>	This field lists the OS/Firmware Versions that have been Verified based on the Device Model and Version support levels described above. If the field is blank, no specific versions have been verified, and the device model, family, or series must be treated as Best Effort as described above.
<b>Capabilities</b>	Provides three key sets of data for each listed device: <b>SNMP:</b> Successful collection of most inventory and discovery-related information. Not all SNMP data types are supported on all devices; <b>PortControl:</b> A "Y" in this column indicates that the Infoblox product supports this device for VLAN assignment, setting a port to administratively Up/Down, and defining an interface Description. In cases where the device does not allow all three settings to be changed, the record for that device indicates the allowed settings in this field. <b>Config Management (NetMRI only):</b> This column indicates the protocols that NetMRI can use to collect the device configuration. The possible supported protocols are SSH, Telnet, and HTTP. In cases where the device allows or supports only specific protocols for data collection, the record for that device indicates it in this field.
<b>Product</b>	Indicates whether the listed device is supported by NetMRI, Network Insight, or both platforms. Devices supported by the NetMRI product line are supported by both NetMRI and by Automation Change Manager (ACM).

Global items include:

- An "N" in any column indicates that NetMRI/Network Insight does not yet directly support a given feature, conferring the status of "Not Supported." In some cases, the feature may not be supportable due to limitations in device capabilities or device-reported data.
- An "N/A" in any column indicates a particular feature does not apply to the device *type* (for example, L3 data collection is not applicable to devices of type "Switch," and port control functions apply only to switches and switch-routers.)
- A "Not Supportable" entry in the **Capabilities** column indicates a particular feature cannot be executed with the device due to adherence to non-standard methods or models that do not enable NetMRI to operate with that device feature, and is hence 'not supportable.' This value differs from "Not Supported" (**N**) described above.

If a product family or model you are interested in is not listed in this document, please contact Infoblox Technical Support for further information.

## Device Support Bundles

NetMRI and Network Insight products also support a feature called Device Support Bundles (DSBs), that allows technically advanced users to support a device that is not in this list through utilization of SNMP and CLI techniques. The device itself must meet certain criteria for supportability; Infoblox recommends that customers work with Infoblox field representatives and Infoblox Professional Services to enable full support of a device using these techniques. More information on Device Support Bundles is available in the Device Support Guide feature documentation that accompanies the NetMRI and Network Insight products.

## Notes on VRF Support

NetMRI 7.3.x provides virtual routing and forwarding (VRF) support for select releases of the following operating systems:

- Cisco IOS 12.x, 13.x, 14.x, and 15.x
- Cisco Nexus 5K NX-OS 5.x and 6.x
- Cisco Nexus 7K NX-OS 5.x and 6.x
- Juniper JunOS: all applicable releases

Infoblox NetMRI also supports virtual contexts in the following:

- Cisco IOS 12.x, 13.x, 14.x, and 15.x
- Cisco ASA: all applicable releases
- Cisco FWSM: all applicable releases
- Cisco Nexus 5K NX-OS 5.x and 6.x
- Cisco Nexus 7K NX-OS 5.x and 6.x
- Juniper JunOS: all applicable releases

## About Known Issues

Vendor SNMP (and SSH/Telnet) support is commonly affected by, or limited by, vendor implementation of the protocol. Upgrading network infrastructure incurs costs, as does upgrading to a version that is newer than the version directly supported by Infoblox. Conversely, certain vendor firmware versions may be affected by known issues or defects that are addressed in more recent vendor releases, potentially allowing more complete support by Infoblox products. In some cases, upgrading to versions newer than those listed as supported in this document may also lead to problems with device support. Infoblox recommends consulting with Support prior to firmware upgrades to ensure continued device support, and consult your device vendor for recommendations on the latest available OS/Firmware version and their SNMP MIB and/or SSH and Telnet support.

Infoblox continuously identifies many different Vendor OS/Firmware versions that present significant issues with SNMP. That list is not presented as part of this document, owing to these issues being tied to other vendors' products. If you have questions about particular Vendor OS/Firmware versions that are not addressed in the subsections above, contact Infoblox Support and/or device vendor support for assistance.

## Specific Known Issues

Some devices impose policy restrictions or licensing restrictions, preventing verification of config collection and/or port control support:

- HP VCEthernetModule (unable to verify config collection and port control)
- Nortel VSP9012 Switch-Router (unable to verify port control)
- Nortel ERS-8606 Switch-Router (unable to verify port control)
- H3C hpA512048GEI Switch (unable to verify port control)
- Force10 m-IOA Switch (unable to verify port control)
- Ruggedcom RS900 Switch (port control is not supported due to the device's CLI being menu-driven) Beginning with NetMRI 6.9.4, NetMRI supports ARP data collection through the CLI for all Juniper devices.



# Infoblox Network Infrastructure Complete Device Support List

This document provides the Infoblox Network Infrastructure Complete Device Support List to describe device support for Infoblox Network Insight and NetMRI, including platforms licensed with a feature subset (e.g. Automation Change Manager).

All devices are listed as of NetMRI Release 7.3.3 and Network Insight 8.4.4.

Vendor	Model	Type	OS /Firmware	Capabilities			Product (NetMRI, Network Insight, or NetMRI)	Support Level	Advisor Support
				SNMP Data Collection	Config Collection	Port Control			
3Com	SuperStack 4400 Series Switches	Switch, Switch - Router		Y	SSH, Telnet	N	Both	Validated	N
3Com	4120-26	Switch	v3.01.11.s56	Y	Y	Y	Both	Validated	
3Com	5500 Series Switches	Switch		Y	SSH, Telnet	N	Both	Validated	
3Com	jvSwitch5 500-eipwr-28	Switch - Router	V3.03.02 s168ep10	Y	N	N	Both	Validated	
3Com	jvSwitch5 500G-ei-48	Switch - Router	V3.03.02 s168ep18	Y	N	N	Both	Validated	
3Com	8800 Series Switches	Switch		Y	SSH, Telnet	N	Both	Validated	
3Com	jvSwitch8 810	Switch - Router	3.01.32 s256re	Y	N	N	Both	Validated	
3Com	jvSwitch4 500-pwr-26	Switch - Router	V3.03.02 s168p11	Y	SSH	Y	Both	Validated	
3Com	jvSwitch5 500-ei-28	Switch - Router	V3.03.02 s56ep04	Y	SSH	Y	Both	Validated	
A10	AX1000	Load Balancer	2.7.0-P6	Y	SSH	N/A	Both	Validated	N
A10	AX2500	Load Balancer	2.4.3	Y	SSH, Telnet	N/A	Both	Validated	

A10	AX2600	Load Balancer	2.6.1	Y	SSH	N/A	Both	Validated	
A10	AX3000	Load Balancer	2.6.1-GR1-P5	Y	SSH	N/A	Both	Validated	
A10	TH1030S	Load Balancer	2.7.1-P6	Y	SSH	N/A	Both	Validated	
A10	TH4430S	Load Balancer	4.1.0(build: 454)	Y	SSH	N/A	Both	Validated	
A10	TH840	Load Balancer	4.1.1-P1 (build: 38)	Y	SSH	N/A	Both	Validated	
A10	TH3230S	Load Balancer	4.0.1(build: 214)	Y	Y	N	Both	Validated	
A10	TH1030S	Unified Application Service Gateway	2.7.2-P10 (build: 86)	Y	Y	N	Both	Validated	
Acme Packet	3820	VOIP Gateway	SCX6.4.0 MR-3 Patch 2 (Build 341)	Y	SSH	N/A	Both	Validated	N
Acme Packet	4500	VOIP Gateway	ECZ7.3.0 MR-1 Patch 1 (Build 134)	Y	SSH	N/A	Both	Validated	
Alaxala	AX3640S-24T	Switch - Router	11.5.B	Y	Telnet	N	Both	Validated	N
Alaxala	AX6708S	Switch - Router	11.5	Y	Telnet	N	Both	Validated	
Alcatel	OmniStack6024	Switch	v2.51.05	Y	N	N	Both	Validated	N
Alcatel	OmniStack6124	Switch	v3.30.03	Y	N	N	Both	Validated	

Alcatel	OmniStack6148	Switch	v3.30.03 v3.30.08	Y	N	N	Both	Validated
Alcatel /Xylan	OmniStack 6248P	Switch	1.0.1.27	Y	SSH, Telnet	N	Both	Validated
Alcatel /Xylan	OmniStack 6224	Switch	1.7.0.18	Y	SSH, Telnet	N	Both	Validated
Alcatel /Xylan	OmniStack 6300-24	Switch	2.2.0.15	Y	SSH, Telnet	N	Both	Validated
Alcatel /Xylan	OmniStack /PizzaSwitch Family	Switch		Y	N	N	Both	Validated
Alcatel /Xylan	OmniSwitch 9 Switch Family	Switch		Y	N	N	Both	Validated
Alcatel /Xylan	OmniSwitch 4024 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated
Alcatel /Xylan	OmniSwitch 5024 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated
Alcatel /Xylan	OmniSwitch 6024 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated
Alcatel	OS10000	Switch - Router	7.3.1.748. R01	Y	SSH	N	Both	Validated
Alcatel	OS6400P 48	Switch - Router	6.4.3.717. R01 6.4.3.907. R01 6.4.4.530. R01	Y	SSH	Y	Both	Validated
Alcatel	OS6450-24	Switch - Router	6.6.4.177. R01 GA	Y	SSH	Y	Both	Validated
Alcatel	OS6450P 10	Switch - Router	6.6.3.451. R01	Y	SSH	Y	Both	Validated
Alcatel	OS6400P 24	Switch - Router	6.4.4.530. R01	Y	SSH	Y	Both	Validated

Alcatel	OS6400 U24	Switch - Router	6.4.4.530. R01	Y	SSH	Y	Both	Validated
Alcatel	OS6450P 24	Switch - Router	6.6.3.438. R01	Y	SSH	Y	Both	Validated
Alcatel	OS6450P 48	Switch - Router	6.6.3.520. R01 6.6.4.177. R01 GA	Y	SSH	Y	Both	Validated
Alcatel /Xylan	OS660248	Switch - Router	5.1.6.474. R02	Y	SSH	Y	Both	Validated
Alcatel	OS6624P oE	Switch - Router	5.1.6.424. R01	Y	SSH	Y	Both	Validated
Alcatel	OS68502 4X	Switch - Router	6.3.4.569. R01 6.4.3.907. R01	Y	SSH	Y	Both	Validated
Alcatel	OS6850P 24X	Switch - Router	6.4.3.907. R01	Y	SSH	Y	Both	Validated
Alcatel /Xylan	OmniSwitch 6850-48	Switch	6.4.2.968. R01	Y	SSH, Telnet	N	Both	Validated
Alcatel /XylanValidated	OmniSwitch 6850EP-48	Switch - Router	6.4.4.343. R01GA	Y	SSH, Telnet	Y	Both	Validated
Alcatel /Xylan	OmniSwitch 6850-P24L	Switch	6.1.3.805. R01	Y	SSH, Telnet	N	Both	Validated
Alcatel	OS6900-X20/X40	Switch - Router	7.3.2.469. R01	Y	SSH	Y	Both	Validated
Alcatel /Xylan	OmniSwitch 7700 Series	Switch		Y	SSH, Telnet	N	Both	Validated
Alcatel /Xylan	OmniSwitch 7800 Series	Switch		Y	SSH, Telnet	N	Both	Validated
Alcatel	OS9600	Switch - Router	6.4.3.907. R01	Y	SSH	Y	Both	Validated
Alcatel /Xylan	OS9700	Switch - Router	6.3.4.621. R01	Y	SSH, Telnet	Y	Both	Validated

Alcatel /Xylan	OmniSwitch 8008 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated	
Alcatel /Xylan	PR5200 Series Switch Router	Switch - Router		Y	N	N	Both	Validated	
Alcatel /Xylan	Service Aggregation Router 7705 SAR-8	Router	TiMOS-B-2.1.R3	Y	SSH, Telnet	N/A	Both	Validated	
Alcatel	7705 SAR-f	Router	TiMOS-B-4.0.R5	Y	SSH, Telnet	N/A	Both	Validated	
Alcatel /Xylan	Service Router 7750	Router	TiMOS-C-7.0.R3	Y	SSH, Telnet	N/A	Both	Validated	
Alcatel	7210 SAS-M	Switch - Router	TiMOS-B-6.0.R6	Y	SSH	Y	Both	Validated	
Alcatel	7210 SAS-M24F2XP	Switch - Router	TiMOS-B-6.0.R6	Y	SSH	Y	Both	Validated	
Alcatel	OS6450 C48	Switch - Router	6.6.4.244.R01 GA	Y	SSH	N	Both	Validated	
Alcatel	7750 SR-12e	Router	TiMOS-C-14.0.R4	Y	Y	N	Both	Validated	
Alcatel	OmniSwitch 6250-24	Switch - Router	6.6.3.520.R01	Y	Y	N	Both	Validated	
Alcatel	OmniSwitch 6850E-24	Switch		Y	Y	N	Both	Validated	
Alcatel	OmniSwitch 9700E	Switch - Router		Y	Y	N	Both	Validated	
Alcatel	OmniSwitch 9800E	Switch - Router		Y	Y	N	Both	Validated	
Allied Telesyn	AT-8200 Series Switches	Switch		Y	SSH, Telnet	N	Both	Validated	N
Allied Telesyn	AT-8000-24POE	Switch	3.0.0.45	P	SSH	Y	Both	Validated	

Allied Telesyn	x610_24 Ts	Switch - Router	5.4.1-2.8 5.4.2-3.14	Y	SSH	Y	Both	Validated	
Allied Telesyn	x610_24 Ts	Switch - Router	5.4.2-3.14	Y	SSH	Y	Both	Validated	
Alteon	copperModule	Switch	1.0.1.4	Y	Telnet	N	Both	Validated	N
Alteon	NnVPNG w3050	VPN	v9.0.13.0	Y	N	N	Both	Validated	
Anue	5236	NTO	3.11.0.6	Y	N	N	Both	Validated	N
APCON	ACI-3036-AC	Switch	4.35.6	Y	Y	N	Both	Validated	N
APCON	ACI-3072-XE-AC	Switch	4.35.6	Y	Y	N	Both	Validated	
APCON	ACI-3072-XE-AC-R	Switch	4.35.6	Y	Y	N	Both	Validated	
APCON	ACI-3144-XR-AC	Switch	4.35.6	Y	Y	N	Both	Validated	
Apple	Airport Extreme Wireless Base Station Family	Wireless AP		N	SSH, Telnet	N/A	Both	Validated	N
Arista	DCS7280 SE72	Switch - Router	4.15.1F	Y	SSH	Y	Both	Validated	Y
Arista	DCS7124S	Switch	4.7.7	Y	SSH, Telnet	N	Both	Validated	
Arista	DCS7124S	Switch	4.9.1	Y	SSH, Telnet	N	Both	Validated	
Arista	DCS7048 TA	Switch - Router	4.8.3 4.9.5	Y	SSH, Telnet	Y	Both	Validated	
Arista	DCS7050 S52	Switch	4.7.7	Y	SSH, Telnet	N	Both	Validated	
Arista	DCS-7050T-52	Switch	EOS v4.11.5.1	Y	SSH, Telnet	Y	Both	Validated	

Arista	DCS7504	Switch - Router	4.10.4	Y	SSH, Telnet	Y	Both	Validated
Arista	DCS7508	Switch	4.8.3	Y	SSH, Telnet	Y	Both	Validated
Arista	vEOS	Switch - Router	4.13.5F	Y	SSH, Telnet	Y	Both	Validated
Arista	DCS7150 S24	Switch - Router	4.13.5F	Y	SSH	N	Both	Validated
Arista	DCS7050 SX128	Switch - Router	4.15.3F	Y	SSH	Y	Both	Validated
Arista	DCS7050 SX64	Switch - Router	4.15.2F	Y	SSH	Y	Both	Validated
Arista	DCS7050 SX64	Switch - Router	4.15.3F	Y	SSH	Y	Both	Validated
Arista	DCS- 7050TX- 128	Switch - Router	4.15.5M	Y	N/A for NI	N	Both	Validated
Arista	DCS- 7050QX- 32S	Switch - Router	4.14.3F	Y	Y	N	Both	Validated
Arista	DCS- 7048T-A- F	Switch - Router	4.14.6M	Y	Y	N	Both	Validated
Arista	DCS- 7050T-64	Switch - Router	4.14.10M	Y	Y	N	Both	Validated
Arista	DCS- 7010T-48	Switch - Router	4.15.5M	Y	Y	N	Both	Validated
Arista	DCS- 7050SX- 72Q	Switch - Router	4.15.5M	Y	Y	N	Both	Validated
Arista	DCS- 7250QX- 64	Switch - Router	4.15.5M	Y	Y	N	Both	Validated
Arista	DCS- 7050TX- 128	Switch - Router	4.15.5M	Y	Y	N	Both	Validated
Arista	DCS- 7050T- 64-F	Switch - Router	4.14.10M	Y	Y	N	Both	Validated

Arista	DCS-7048T	Switch - Router	4.14.6M	Y	Y	N	Both	Validated	
Arista	DCS-7050SX-128	Switch - Router	4.15.5M	Y	Y	N	Both	Validated	
Arista	DCS-7050TX-72Q-F	Switch - Router	4.15.5M	Y	Y	N	Both	Validated	
Array Networks	APV3600	Load Balancer	8.6.1.37	Y	Y	N	Both	Validated	N
Arris	C-Series CMTS	Router		Y	SSH, Telnet	N/A	Both	Validated	N
Arris	D-Series Universal Edge QAM	Video QAM		Y	SSH, Telnet	N/A	Both	Validated	
Aruba	6000 Series Wireless Controller	Wireless Controller		Y	SSH, Telnet	N/A	Both	Validated	N
Aruba	A620-US	Wireless Controller	6.1.2.4	Y	SSH, Telnet	N/A	Both	Validated	
Aruba	S3500-24P-US	Switch	7.1.3.3	Y	SSH	AdminStatus, Description	Both	Validated	
Aruba	A7240	Wireless Controller	6.4.2.6-4.1.1.10_51810	Y	SSH	N/A	Both	Validated	
Aruba	ap225	Wireless AP	6.4.2.6-4.1.1.10_51810	Y	SSH	N/A	Both	Validated	
Aruba	A7205	Wireless Controller	6.4.3.1	Y	SSH	N/A	NetMRI	Validated	
Aruba	A5000-US	Wireless Controller	5.0.4.3	Y	SSH	N/A	NetMRI	Validated	



Aruba	7240-US	Wireless Controller	6.4.4.16	Y	Y	N/A	Both	Validated	
Aruba	7210 (US)	Mobility Controller	6.4.4.16	Y	Y	N	Both	Validated	
Aruba	AP-105	Wireless AP	6.4.4.8-4.2.4.5	Y	Y	N	Both	Best Effort	
Aruba	A7005	Wireless Controller	8.2.1.0	Y	Y	N	Both	Validated	
Aruba	A7005-US	Wireless Controller	8.2.1.0	Y	Y	N	Both	Validated	
Aruba	Aruba-Stack2930M	Switch - Router	22.5.1.7	Y	Y	N	Both	Validated	
Avaya	S8700 Series Media Server	Call Server		Y	N	N/A	Both	Validated	N
Avaya	1600 Series IP Phone	IP Phone		Y	N	N/A	Both	Validated	
Avaya	4600 Series IP Phone	IP Phone		Y	N	N/A	Both	Validated	
Avaya	9600 Series IP Phone	IP Phone		Y	N	N/A	Both	Validated	
Avocent	ASC6048	Console Server	2.4.0.11	N	SSH	N/A	Both	Validated	N
Avocent	ASC6048	Console Server	3.1.0.8	Y	Y	N	Both	Validated	
Avocent	ASC6048	Console Server	3.3.0.10	Y	Y	N	Both	Validated	
Avocent	ASC6048	Console Server	3.5.0.10	Y	Y	N	Both	Validated	

Avocent	ASC6048	Console Server	3.6.0.8	Y	Y	N	Both	Validated	
BigBand	BRE Encoder Family	Video Encoder		N	SSH, Telnet	N/A	Both	Validated	N
BigBand	BMR 1200 Series Video Networking Platform	Video Groomer		N	SSH, Telnet	N/A	Both	Validated	
BlueCoat	sg300	Proxy	6.2.6.1	Y	SSH, Telnet	N/A	Both	Validated	Y
BlueCoat	sg600	Proxy	6.4.4.1	Y	SSH	N/A	Both	Validated	
BlueCoat	sg900	Proxy	6.5.2.3	Y	SSH	N/A	Both	Validated	
BlueCoat	sg9000	Proxy	6.4.4.1	Y	SSH, Telnet	N/A	Both	Validated	
BlueCoat	SG-S500	Proxy	6.6.5.13	Y	Y	N	Both	Validated	
BNT	g8000-RS	Switch - Router	6.8.6	Y	SSH, Telnet	Y	Both	Validated	N
BNT	g8124	Switch - Router	1.1.4.0	Y	SSH, Telnet	Y	Both	Validated	
BNT	g8124	Switch - Router	6.8.12 6.8.19	Y	SSH, Telnet	Y	Both	Validated	
BNT	gbESM-10G-L2L3	Switch	6.5.3, 6.8.14	Y	SSH, Telnet	Y	Both	Validated	
Brocade	FastIron Series	Switch - Router		Y	SSH, Telnet	N	Both	Validated	N
Brocade	BigIron Series	Switch, Router		Y	SSH, Telnet	N	Both	Validated	
Brocade	Brocade MLXe32	Switch - Router	5.2.0aT163	Y	SSH, Telnet	N	Both	Validated	
Brocade	NetIron Series	Switch - Router		Y	SSH, Telnet	N	Both	Validated	

Brocade	Edgellron 4802CF (Foundry)	Switch	v2.2.7.33	Y	SSH, Telnet	N	Both	Validated
Brocade	NIXMR16 000	Switch - Router	5.2.0dT163	Y	SSH, Telnet	N	Both	Validated
Brocade	ServerIron Series	Switch - Router		Y	SSH, Telnet	N	Both	Validated
Brocade	6510	Switch - Router	7.3.1	Y	SSH, Telnet	N	Both	Validated
Brocade	vdx6720	Switch - Router	3.0.0b	Y	SSH, Telnet	N	Both	Validated
Brocade	vdx6720 P24	Switch - Router	3.0.0b	Y	SSH, Telnet	N	Both	Validated
Brocade	vdx6730 P32	Switch - Router	4.2.1ac	Y	SSH, Telnet	N	Both	Validated
Brocade	vdx6740	Switch - Router	4.2.1ac	Y	SSH, Telnet	N	Both	Validated
Brocade	vdx8770 S4	Switch - Router	4.2.1ac	Y	SSH, Telnet	N	Both	Validated
Brocade	FastIronStack ICX7450	Switch	08.0.30 gT211	Y	SSH	Y	Both	Validated
Brocade	FES12G CF	Switch	04.1.00Tc1	Y	Y	Y	Both	Validated
Brocade	FCX648S HPOE	Switch	08.0.10 kT7f1	Y	N	Y	Both	Validated
Brocade	FCX624S HPOE	Switch	08.0.10 kT7f1	Y	N	Y	Both	Validated
Brocade	FastIronStack FCX	Switch	08.0.10 kT7f1	Y	N	Y	Both	Validated
Brocade	FLS624	Switch	07.2.02 nT7e1	Y	N	Y	Both	Validated
Brocade	FLS648	Switch	07.2.02 nT7e1	Y	N	Y	Both	Validated
Brocade	ICX6430 24HPOE	Switch	08.0.10 kT311	Y	N	Y	Both	Validated
Brocade	ICX6430 48HPOE	Switch	08.0.10 kT311	Y	N	Y	Both	Validated

Brocade	ICX6430 48	Switch	08.0.10 kT311	Y	N	Y	Both	Validated
Brocade	ICX6430 C12	Switch	08.0.10 kT311	Y	N	Y	Both	Validated
Brocade	ICX6610 24F	Switch	08.0.10 kT7f1	Y	N	Y	Both	Validated
Brocade	ICX7450- 24	Switch - Router	08.0.30 cT213	Y	Y	N	Both	Validated
Brocade	FastIronS uperXPrem	Switch - Router	07.2.02 dT3e3	Y	Y	N	Both	Validated
Brocade	FastIronS tackFCX	Switch - Router	07.4.00fT7f3	Y	Y	N	Both	Validated
Brocade	Brocade MLXe4	Switch - Router	5.4.0fT163	Y	Y	N	Both	Validated
Brocade	ICX6610 48P	Switch - Router	07.4.00fT7f3	Y	Y	Y	Both	Validated
Brocade	ICX7250- 48	Switch - Router	08.0.40 bT213	Y	SSH	N	NetMRI	Validated
Brocade	ICX6430 C12	Switch	08.0.30n. T311	Y	SSH	N	NetMRI	Validated
Brocade	vdx6740	Switch - Router	7.0.1	Y	SSH	N	NetMRI	Validated
Brocade	ICX7750	Switch - Router	08.0.30 kaT203	Y	SSH	Y	NetMRI	Validated
Brocade	ICX7250 48	Switch - Router	08.0.40 bT213	Y	Y	Y	Both	Validated
Brocade	ICX6430 C12	Switch - Router	08.0.30 mbT311	Y	Y	Y	Both	Validated
Brocade	ICX7450- 48F	Switch - Router	08.0.40 aT213	Y	Y	Y	Both	Validated
Brocade	vdx6720 P60	Switch - Router	3.0.1a	Y	Y	N	Both	Validated

CASA	C2000 Series CMTS	CMTS		Y	SSH, Telnet	N/A	Both	Validated	N
CASA	C3000 Series CMTS	CMTS		Y	SSH, Telnet	N/A	Both	Validated	
Checkpoint	Gaia	Security Manager	R75.40, R77.10	Y	Not Supportable	N/A	Both	Validated	Y (Vulnerability only)
Checkpoint	IP690 / FireWall-1	Firewall	7.3/6.2-GA024	Y	SSH, Telnet	N/A	Both	Validated	
Checkpoint	IP560 / Firewall	Firewall	9.7/6.2-GA055b01	Y	SSH, Telnet	N/A	Both	Validated	
Checkpoint	SecurePlatform (SPLAT)	Security Manager	R70	Y	Not Supportable	N/A	Both	Validated	
Checkpoint	VPN-1 / Firewall -1 Family	Firewall		Y	SSH, Telnet	N/A	Both	Validated	
Checkpoint	Smart-1 3050	Security Management Appliance	Gaia R77.30	Y	Y	N	Both	Validated	
Ciena	3926m	Service Delivery Platform	saos-06-17-01-0149	Y	Y	N	NetMRI	Validated	N
Cisco	800 Series Integrated Services Router	Router		Y	SSH, Telnet	N/A	Both	Validated	Y
Cisco	1600 Series Integrated Services Router	Router		Y	SSH, Telnet	N/A	Both	Validated	

Cisco	1700 Series Integrated Services Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	1800 Series Integrated Services Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	2500 Series Access Server	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	2500 Series	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	2600 Series	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	2800 Series Integrated Services Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	2811	Router	12.4(15)T1	Y	SSH, Telnet	N/A	Both	Validated
Cisco	2921	Router	IOS 15.2(4)M3	Y	SSH, Telnet	N/A	Both	Validated
Cisco	3000 Series VPN Concentrator	VPN		Y	SSH, Telnet	N/A	Both	Validated
Cisco	3600 Series Multifunction Platform	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	3700 Series Multiservice Access Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	3800 Series Integrated Services Router	Router		Y	SSH, Telnet	N/A	Both	Validated

Cisco	3945 Integrated Services Router	Router	15.1(4)M5	Y	SSH, Telnet	N/A	Both	Validated
Cisco	4400 Series Wireless LAN Controller	Wireless Controller		Y	SSH, Telnet	N/A	Both	Validated
Cisco	4507re	Switch - Router	15.0(2)SG	Y	N/A	N/A	Both	Validated
Cisco	4700 Series Modular Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	C68xx Virtual Switch	Switch - Router	v15.2(1)SY1	Y	SSH, Telnet	N	Both	Validated
Cisco	7200 /7300 Series WAN Aggregation Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	7500 Series Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	7600 Series Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	8500 Series Multiservice Switch Router	Switch - Router		Y	N	IOS 12.x	Both	Validated
Cisco	12000 Series Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	12406	Router	4.2.1 [Default]	Y	SSH, Telnet	N/A	Both	Validated
Cisco	ACE20K9	Load Balancer	A2(3.5)	Y	SSH	N/A	Both	Validated

Cisco	ACE 4710 (ACE4710K9)	Load Balancer	A3 (2.7)	Y	SSH, Telnet	N/A	Both	Validated
Cisco	AIR-CT5508-K9	Wireless Controller	7.2.103.0 7.4.121.0	Y	SSH	N/A	Both	Validated
Cisco	AIRAP1262	Wireless AP	IOS 12.4 (25d)JA1	Y	SSH	N/A	Both	Validated
Cisco	AIRAP2602	Wireless AP	IOS 15.2(4)JB4	Y	SSH	N/A	Both	Validated
Cisco	Aironet 340 Series Access Point	Wireless AP		Y	N	N/A	Both	Validated
Cisco	Aironet 350 Series Access Point	Wireless AP		Y	N	N/A	Both	Validated
Cisco	Aironet 1100 Series Access Point	Wireless AP		Y	N	N/A	Both	Validated
Cisco	Aironet1130 (AIRAP1130)	Wireless AP	12.3(7)JA2	Y	SSH, Telnet	N/A	Both	Validated
Cisco	Aironet 1200 Series Access Point	Wireless AP		Y	SSH, Telnet	N/A	Both	Validated
Cisco	AS5200 Family Universal Access Server	Comm Server		Y	N	N/A	Both	Validated
Cisco	A5300 Series Universal Gateway	Comm Server		Y	SSH, Telnet	N/A	Both	Validated
Cisco	ASA5500 Series Adaptive Security Appliance	Firewall		Y	SSH, Telnet	N/A	Both	Validated



Cisco	ASA5506	Firewall	9.5(2)2	Y	SSH	N/A	Both	Validated
Cisco	ASA5508 sc	Firewall	9.4(2)11	Y	SSH	N/A	Both	Validated
Cisco	ASA5512	Firewall	8.6(1)2	Y	SSH	N/A	Both	Validated
Cisco	ASA5516 -X	Firewall	9.4(2)	Y	SSH	N/A	Both	Validated
Cisco	ASA5520	Firewall	8.4(3), 9.1(2)	Y	SSH	N/A	Both	Validated
Cisco	ASA5585 Ssp10sc	Firewall	8.4(4)9	Y	SSH	N/A	Both	Validated
Cisco	ASA5585 Ssp40	Firewall	8.4(7)23	Y	SSH	N/A	Both	Validated
Cisco	ASASm1 sc	Firewall	9.1(3)	Y	SSH, Telnet	N/A	Both	Validated
Cisco	ASR 1001	Router	15.1(3)S	Y	SSH, Telnet	N/A	Both	Validated
Cisco	ASR1001X	Router	15.4(3)S4	Y	SSH	N/A	Both	Validated
Cisco	ASR 1002	Router	15.0(1)S1	Y	N	N/A	Both	Validated
Cisco	ASR 1004	Router	15.0(1)S, 15.1(1)S2	Y	SSH, Telnet	N/A	Both	Validated
Cisco	ASR 9001	Router	4.2.1 [Default]	Y	SSH, Telnet	N/A	Both	Validated
Cisco	ASR 9006	Router	3.9.1, 4.0.0	Y	SSH, Telnet	N/A	Both	Validated
Cisco	ASR 9010	Router	4.2.1 [Default]	Y	SSH, Telnet	N/A	Both	Validated
Cisco	CRS-4/S	Load Balanc er	3.8.4	Y	SSH, Telnet	N/A	Both	Validated
Cisco	CRS8S	Router	4.1.2 [Default]	Y	SSH, Telnet	N/A	Both	Validated
Cisco	Call Manager s Series	Call Server	3,4,5,6, 8.5.1.12900- 1	Y	N/A	N/A	Both	Validated
Cisco	Catalyst 1900 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 2900 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated

Cisco	Catalyst 2950 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst2 960 (catalyst2 96024)	Switch, Switch - Router	15.0(1)SE2	Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 2970 Series Switch	Switch		Y	N	IOS 12.x	Both	Validated
Cisco	Catalyst 3500 XL Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 3550 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 3560 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 3650 Series Switch	Switch - Router	IOS-XE v. 03.03.03SE IOS-XE v. 03.03.02SE	Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 3750 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 3750 series Wireless Controller	Wireless Controller		Y	SSH, Telnet	N/A	Both	Validated
Cisco	Catalyst 3850 Series Switch	Switch - Router	IOS-XE 03.02.01. SE v15.0(1) EX2	Y	SSH, Telnet	Y	Both	Validated
Cisco	Catalyst 4000 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 4500 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated

Cisco	Catalyst 4507re	Switch - Router	15.0(2)SG	Y	SSH, Telnet	N/A	Both	Validated
Cisco	Catalyst 4900 Series Switch	Switch		Y	N	IOS 12.x	Both	Validated
Cisco	Catalyst 5000 Series Switch	Switch		Y	N	IOS 12.x	Both	Validated
Cisco	Catalyst 5500 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 6000 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Catalyst 6500 Series Switch	Switch		Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	CSACS-1120	Radius Server	5.0	Y	N	N/A	Both	Validated
Cisco	CCS 11000 Series Content Services Switch	Switch		Y	N	IOS 12.x	Both	Validated
Cisco	DSC9513	Storage Appliance	NX-OS 5.2	Y	N	N/A	Both	Validated
Cisco	ISR4431	Router	15.4(3)S5	Y	SSH	N/A	Both	Validated
Cisco	ISR4331	Router	v15.4(3)S2	Y	SSH	N/A	Both	Validated
Cisco	ISR4351	Router	v15.4(3)S2	Y	SSH	N/A	Both	Validated
Cisco	ISR4451	Router	v15.4(3)S1	Y	SSH	N/A	Both	Validated
Cisco	MDS9000 Series Multilayer SAN Switch	Switch	NX-OS 6.2 (1)	Y	SSH, Telnet	IOS 12.x	Both	Validated
Cisco	Me3400e g12csM	Switch	12.2(55)SE	Y	SSH, Telnet	N	Both	Validated

Cisco	Nexus 1000V Series Switch	Switch	4.2	Y	SSH, Telnet	Y	Both	Validated
Cisco	Nexus N1KV	Switch	4.2(1)SV2 (2.1)	Y	SSH, Telnet	Y	Both	Validated
Cisco	Nexus 2000 Series Fabric Extender (with Nexus 5000 Series Switch)	Switch	5.0(2)N2(1)	Y	SSH, Telnet	Y	Both	Validated
Cisco	N3kC304 8TP1GE	Switch - Router	5.0(3)U4(1), 6.0(2)U2(1)	Y	SSH	Y	Both	Validated
Cisco	N3kC306 4PQ10GE	Switch - Router	5.0(3)U5(1c)	Y	Telnet	Y	Both	Validated
Cisco	N5kC561 28P	Switch	7.0(7)N1(1)				Both	Validated
Cisco	Nexus N3K-C3064P Q-GX10	Switch	5.0(3)U5(1e)	Y	SSH	Y	Both	Validated
Cisco	Nexus 4000 (N4KIBM Eth)	Switch	4.1	Y	SSH, Telnet	N	Both	Validated
Cisco	Nexus 5k Family	Switch	5.1	Y	SSH, Telnet	Y	Both	Validated
Cisco	Nexus 5010 (N5kC50 10pBf)	Switch	5.1(3)N2 (1b), 4.1, 5.0(2)N2(1)	Y	SSH, Telnet	Y	Both	Validated
Cisco	Nexus 5020 (N5kC50 20pBf)	Switch	4.1, 4.2, 5.0	Y	SSH, Telnet	Y	Both	Validated
Cisco	Nexus 5548 (N5kC55 48p)	Switch	5.0	Y	SSH, Telnet	Y	Both	Validated
Cisco	Nexus 5596Up (N5kC55 96Up)	Switch	5.0(3)N2(1), 5.1(3)N2(1a)	Y	SSH	Y	Both	Validated

Cisco	Nexus 7k Family	Switch - Router	5.2	Y	SSH, Telnet	Y	Both	Validated
Cisco	Nexus 7Kc7009	Switch - Router	5.2(3a)	Y	SSH, Telnet	Y	Both	Validated
Cisco	Nexus 7010 (N7Kc7010)	Switch - Router	4.2, 5.0, 5.0(2a), 5.1(4)	Y	SSH, Telnet	Y	Both	Validated
Cisco	Nexus 7018 (N7Kc7018)	Switch - Router	5.0	Y	SSH, Telnet	Y	Both	Validated
Cisco	PIX 500 Series Security Appliance	Firewall		Y	SSH, Telnet	N/A	Both	Validated
Cisco	Secure Access Control System	Security Manager	5.6				Both	Validated
Cisco	SF300-24P	Switch	1.2.7.76	Y	SSH	Y	Both	Validated
Cisco	SF300-48P	Switch	1.3.5.58	Y	SSH	Y	Both	Validated
Cisco	SG300-10P	Switch	1.2.7.76, 1.3.0.62	Y	SSH	N	Both	Validated
Cisco	SG300-10P	Switch		Y	SSH	N	Both	Validated
Cisco	uBR7100 Series Universal Broadband Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Cisco	VG200 Series VOIP Gateway	VoIP Gateway		Y	N	N/A	Both	Validated
Cisco	VG224	VoIP Gateway	15.1(4)M5	Y	N	N/A	Both	Validated
Cisco	Wide Area Application Engine (WAAS) Series	WOC		Y	SSH, Telnet	N/A	Both	Validated

Cisco	Wireless Services Module (WiSM) Series	Wireless Controller	7.4.121.0	Y	SSH, Telnet	N/A	Both	Validated
Cisco	catWsC2960x24tsLL	Switch	15.0(2a)EX5	Y	SSH	N	Both	Validated
Cisco	cat4xxxVirtualSwitch	Switch - Router	03.06.01.E	Y	SSH	N	Both	Validated
Cisco	2911	Router	15.2(4)M9	Y	SSH	N	Both	Validated
Cisco	AIR-CT2504-K9	Wireless Controller	8.0.120.0	Y	SSH	N/A	Both	Validated
Cisco	AIR-CT2504-K9	Wireless Controller	8.0.121.0,	Y	SSH		Both	Validated
Cisco	ASA5545sc	Firewall	9.1(6)6	Y	SSH	N/A	Both	Validated
Cisco	catalyst4948	Switch - Router	12.2(53)SG1	Y	SSH	N/A	Both	Validated
Cisco	ISR4431	Router	15.4(3)S2	Y	SSH	N/A	Both	Validated
Cisco	ISR4331,	Router	15.4(3)S2	Y	SSH	N/A	Both	Validated
Cisco	AIR-CT2504-K9	Wireless Controller	8.0.115.0	Y	SSH	N/A	Both	Validated
Cisco	N9KC9372PX	Switch	7.0(3)I2(2b)	Y	SSH	N	Both	Validated
Cisco	ASR1006	Router	15.5(3)S4a	Y	N	N/A	Both	Validated
Cisco	2911	Router	15.2(4)M9	Y	N	N/A	Both	Validated
Cisco	ASA5580	Firewall	9.1(5)	Y	SSH	N/A	NetMRI	Validated
Cisco	ASA5580	Firewall	9.5(2)14	Y	SSH	N/A	NetMRI	Validated
Cisco	WS-C3650-48PQ	Switch	IOS-XE 03.07.01	Y	SSH	N	NetMRI	Validated
Cisco	C68xxVirtualSwitch	Switch - Router	15.1(2)SY6	Y	SSH	Y	NetMRI	Validated
Cisco	S380	Proxy	9.1.2-022	Y	SSH	N/A	NetMRI	Validated
Cisco	S370	Proxy	9.1.2-022	Y	SSH	N/A	NetMRI	Validated

Cisco	S190	Proxy	9.1.2-022	Y	SSH	N/A	NetMRI	Validated
Cisco	7500Wlc	Wireless Controller	8.0.133.0	Y	SSH	N/A	NetMRI	Validated
Cisco	S170	Proxy	10.1.1-230	Y	SSH	N/A	NetMRI	Validated
Cisco	N77c7710	Switch - Router	7.2(2)D1(2)	Y	SSH	Y	NetMRI	Validated
Cisco	N77c7710	Switch - Router	6.2(14)	Y	SSH	Y	NetMRI	Validated
Cisco	ASA5585 Ssp60sc	Firewall	8.4(4)1	Y	SSH	N/A	NetMRI	Validated
Cisco	3925	Router	15.4(3)M4	Y	SSH	N/A	NetMRI	Validated
Cisco	ASA5585 Ssp40sc	Firewall	8.4(7)30	Y	SSH	N/A	NetMRI	Validated
Cisco	wsc2948g	Switch	8.3(2)GLX	Y	SSH	N	NetMRI	Validated
Cisco	ASA5585 Ssp40sc	Firewall	8.4(7)26	Y	SSH	N/A	NetMRI	Validated
Cisco	Nexus 6004	Switch - Router	7.2(1)N1(1)	Y	Y	Y	Both	Validated
Cisco	ASR9010	Router	IOS-XR 4.3.2 [Default]	Y	Y	N	Both	Validated
Cisco	ASR903	Router	15.3(3)S1	Y	Y	N	Both	Validated
Cisco	N77c7706	Switch	7.2(2)D1(2)	Y	Y	Y	Both	Validated
Cisco	Nexus C7702	Switch	7.3(0) DX (1)	Y	Y	Y	Both	Validated
Cisco	ASA 5585 SSP-60	Firewall	9.2(4)17	Y	Y	N	Both	Validated
Cisco	WSC650 9ve	Switch - Router	12.2(33) SXJ6	Y	Y	N	Both	Validated
Cisco	WS-C2948G-GE-TX	Switch	8.3(2)GLX	Y	Y	N	Both	Validated
Cisco	catalyst2924XLv	Switch	12.0(5)XU	Y	Y	N	Both	Validated
Cisco	AIR-CT2504-K9	Wireless Controller	8.0.133.0	Y	Y	N/A	Both	Validated

Cisco	N9K-C93180YC	Switch	FX 7.0(3)I7 (2)	Y	Y	Y	Both	Validated
Cisco	IE20004T	Switch	15.2(3)E3	Y	Y	N	Both	Validated
Cisco	N7Kc7004	Switch - Router	7.2(1)D1(1)	Y	Y	N	Both	Best Effort
Cisco	6004-96Q	Switch - Router	7.3(0)N1(1)	Y	Y	N	Both	Best Effort
Cisco	AIR-CT5520-K9	Wireless Controller	8.2.130.0	Y	Y	N	Both	Validated
Cisco	AIR-CT5520-K9	Wireless Controller	8.2.151.0	Y	Y	N	Both	Best Effort
Cisco	ASR 1002-HX	Router	16.3.3	Y	Y	N	Both	Validated
Cisco	ASR 1002-HX	Router	16.3.4	Y	Y	N	Both	Validated
Cisco	ASR 1002-HX	Router	16.6.2	Y	Y	N	Both	Validated
Cisco	ASR1009-X	Router	16.6.4	Y	Y	N	Both	Validated
Cisco	ASR 9010 IOS-XR	Switch - Router	5.1.3 [Default]	Y	Y	N	Both	Validated
Cisco	C899G-LTE-LA-K9	Router	15.5(1)T1	Y	Y	N	Both	Best Effort
Cisco	DSC9710	Storage Appliance	6.2(7)	Y	Y	N	Both	Validated
Cisco	ISE-VM-K9	Security manager	2.3.0.187	Y	Y	N	NetMRI	Validated
Cisco	ISR 4331	Router	15.5(3)S3	Y	Y	N	Both	Validated
Cisco	N77-C7706	Switch - Router	8.2(2)	Y	Y	N	Both	Validated
Cisco	N77-C7710	Switch - Router	6.2(12)	Y	Y	N	Both	Validated



Cisco	N3K-C3232C	Switch - Router	7.0(3)I7(2)	Y	Y	N	Both	Validated
Cisco	N6K-C6001-64P	Switch - Router	7.0(7)N1(1)	Y	Y	N	Both	Validated
Cisco	N7k7010	Switch - Router	6.2(16)	Y	Y	N	Both	Validated
Cisco	N9K-C93108T C-FX	Switch - Router	7.0(3)I7(1)	Y	Y	N	Both	Validated
Cisco	Nexus 3548-X	Switch - Router	6.0(2)A7(2)	Y	Y	N	Both	Validated
Cisco	Nexus 3548-X	Switch - Router	6.0(2)A8(2)	Y	Y	N	Both	Validated
Cisco	Nexus 5648Q	Switch - Router	7.1(4)N1(1)	Y	Y	N	Both	Validated
Cisco	Nexus 6004	Switch - Router	7.0(6)N1(1)	Y	Y	N	Both	Validated
Cisco	Nexus 92160YC	Switch - Router	7.0(3)I5(1)	Y	Y	N	Both	Validated
Cisco	Nexus 92304QC	Switch - Router	7.0(3)I4(7)	Y	Y	N	Both	Validated
Cisco	Nexus 93180LC-EX	Switch - Router	7.0(3)I7(1)	Y	Y	N	Both	Validated
Cisco	Nexus 93180YC-EX	Switch - Router	7.0(3)I4(2)	Y	Y	N	Both	Validated
Cisco	Nexus 93180YC-EX	Switch - Router	7.0(3)I5(2)	Y	Y	N	Both	Validated
Cisco	Nexus 93180YC-EX	Switch - Router	7.0(3)I7(1)	Y	Y	N	Both	Validated
Cisco	Nexus 93180YC-EX	Switch - Router	7.0(3)I7(3)	Y	Y	N	Both	Validated
Cisco	Nexus 9332PQ	Switch - Router	7.0(3)I5(2)	Y	Y	N	Both	Validated

Cisco	WS-C2960X-24TS-L	Switch - Router	15.0(2)EX4	Y	Y	N	Both	Validated
Cisco	Cat9407R	Switch - Router	16.6.4	Y	Y	N	Both	Validated
Cisco	C9300-24UX	Switch - Router	16.8.201804 20:143806	Y	Y	N	Both	Validated
Cisco	C9300-48P	Switch - Router	16.6.4	Y	Y	N	Both	Validated
Cisco	C9300-48U	Switch	16.9.1	Y	Y	N	Both	Validated
Cisco	N5kC5548UP	Switch - Router	7.0(3)N1(1)	Y	Y	N	Both	Validated
Cisco	N7Kc7010	Switch - Router	8.1(1)	Y	Y	N	Both	Best Effort
Cisco	WS-C2960X-48FPD-L	Switch - Router	15.2(2)E7	Y	Y	N	Both	Validated
Cisco	WS-C6506-E	Switch - Router	15.2(1)SY5	Y	Y	N	Both	Validated

**NOTE:** OpenSSH disabled certain legacy vulnerable ciphers that some Cisco devices and versions relied on for CLI collection. To ensure successful CLI collection for such devices, download and install the hotfix referenced as NIOS-69328 in the Infoblox Knowledge Base article 10068 at <https://support.infoblox.com>.

Citrix	NetScaler 7000 Series	Load Balancer		Y	SSH, Telnet	N/A	Both	Validated	N
Citrix	NetScaler 9000 Series	Load Balancer		Y	N	N/A	Both	Validated	
Citrix	MPX/SDX 11500	Load Balancer	NS10.0	Y	SSH, Telnet	N/A	Both	Validated	
Citrix	NSMPX-7500	Load Balancer	9.2	Y	SSH, Telnet	N/A	Both	Validated	
Citrix	NSMPX-8000	Load Balancer	NS10.1: Build123.9nc	N	SSH	N/A	Both	Validated	

Citrix	NSMPX-8200	Load Balancer	NS9.3: Build62.4nc	N	SSH	N/A	Both	Validated	
Citrix	NSSDX-18500	Load Balancer	NS10.1: Build 129.11.nc	N	SSH	N/A	Both	Validated	
Citrix	Netscaler 10500 (NSMPX-10500)	Load Balancer	9.1, 9.2	N	SSH, Telnet	N/A	Both	Validated	
Citrix	SDX 11515	Load Balancer	11.0	Y	N	N/A	Both	Validated	
Citrix	NSMPX-8000-10G	Load Balancer	NS11.0 Build 66.11nc	Y	SSH	N/A	Both	Validated	
Citrix	SDX 11515	Load Balancer	11.0	Y	Y	N/A	Both	Validated	
Citrix	SDX 22040	Load Balancer	11.0	Y	Y	N/A	Both	Validated	
Citrix	SDX 8015	Load Balancer	11.0	Y	Y	N/A	Both	Validated	
Citrix	NSMPX-14000	Load Balancer	NS11.1: build 55.13.nc	Y	Y	N	Both	Validated	
Cumulus Networks	DELL-S4048T-ON	Switch	3.5.1	Y	Y	N	Both	Validated	N
DCN	DCS-3650-26C	Switch	6.1.50.2	Y	SSH	Y	NetMRI	Validated	N
Dell	PowerConnect 5524	Switch - Router	4.1.0.5	Y	SSH	Y	Both	Validated	N
Dell	PowerConnect 5548	Switch	4.1.0.5, 2.2.0.3, 3.2.1.3, 3.3.1.10, 3.3.3.3, 3.3.6.4, 3.3.7.2	Y	SSH	Y	Both	Validated	

Dell	PowerConnect 7048	Switch	4.2.0.4	Y	Telnet	Y	Both	Validated	
Dell	PowerConnect 8024F	Switch	3.1.4.5, 4.1.0.9, 4.2.0.4, 5.1.2.3	Y	Telnet	N	Both	Validated	
Dell	PowerConnect M6220	Switch	2.2.0.3	Y	Telnet	N	Both	Validated	
Dell	PowerConnect M8024	Switch	3.1.3.9	Y	Telnet	N	Both	Validated	
Dell	N3024	Switch - Router	6.0.1.3	Y	SSH	Y	Both	Validated	
Dell	N3048	Switch - Router	6.0.1.3	Y	SSH	Y	Both	Validated	
Dell	PowerConnect 6248	Switch - Router	3.3.14.2	Y	SSH	Y	Both	Validated	
Dell	Powerconnect 8024F	Switch - Router	5.1.9.4	Y	SSH	Y	Both	Validated	
D-Link	DES-3200-28P	Switch	4.36.B013	Y	Y	Y	Both	Validated	N
Emerson	GXT3-1500RT120	Power Controller	5.300.0	Y	N	N	Both	Validated	N
Enterasys/ Cabletron	C3G124x48	Switch - Router	06.03.00.0022	Y	SSH, Telnet	Y	Both	Validated	N
Enterasys	C5K125-48P2	Switch - Router	06.61.07.0010	Y	SSH, Telnet	Y	Both	Validated	
Enterasys	K10	Switch - Router	07.72.01.0021	Y	SSH, Telnet	Y	Both	Validated	
Enterasys/ Cabletron	Matrix E1 Series	Switch		Y	SSH, Telnet	N	Both	Validated	

Enterasys/ Cabletron	Matrix N Series Platinum DFE	Switch		Y	SSH, Telnet	N	Both	Validated
Enterasys/ Cabletron	MatrixN1	Switch	05.42.10	Y	SSH, Telnet	N	Both	Validated
Enterasys	MatrixN1	Switch - Router	07.62.05.00 01H	Y	SSH, Telnet	Y	Both	Validated
Enterasys	MatrixN3	Switch	07.62.05.00 01H	Y	SSH, Telnet	Y	Both	Validated
Enterasys/ Cabletron	MatrixN3 Gold	Switch	06.12.03.003	Y	SSH, Telnet	N	Both	Validated
Enterasys	MatrixN7	Switch	07.62.05.00 01H	Y	SSH, Telnet	Y	Both	Validated
Enterasys	MatrixN7 Gold	Switch	07.62.05.00 01H	Y	SSH, Telnet	Y	Both	Validated
Enterasys	MatrixX4	Switch - Router	02.00.00.00 08H 02.00.02.00 01	Y	SSH, Telnet	Y	Both	Validated
Enterasys	MatrixX16	Switch - Router	02.00.00.00 08H 02.00.02.00 01	Y	SSH, Telnet	Y	Both	Validated
Enterasys/ Cabletron	X-Pedition 8000 /8600 Series Router	Router		Y	SSH, Telnet	N	Both	Validated
Enterasys/ Cabletron	RoamAbout 3000 Series Point	Wireless AP		Y	N	N/A	Both	Validated
Enterasys	S1A	Switch - Router	08.11.01.00 14	Y	SSH, Telnet	Y	Both	Validated
Enterasys	S8	Switch - Router	08.11.01.00 14	Y	SSH, Telnet	Y	Both	Validated
Enterasys/ Cabletron	SmartSwitch 2000 Series Switch	Switch		Y	N	N	Both	Validated

Enterasys/ Cabletron	SmartSwitch 6000 Series Switch	Switch		Y	N	N	Both	Validated	
Extreme	Alpine Series	Switch		Y	SSH, Telnet	N	Both	Validated	N
Extreme	Black Diamond Series	Switch		Y	SSH, Telnet	N	Both	Validated	
Extreme	bd8810	Switch	12.3.3.6	Y	SSH, Telnet	N	Both	Validated	
Extreme	Summit Series	Switch - Router		Y	SSH, Telnet	N	Both	Validated	
Extreme	Summit X350-24t	Switch	12.3.3.6	Y	SSH, Telnet	Y	Both	Validated	
Extreme	SummitX 450a-48t	Switch	12.3.3.6	Y	SSH, Telnet	Y	Both	Validated	
Extreme	Summit X480-24X	Switch - Router	12.5.3.9	Y	SSH, Telnet	N	Both	Validated	
Extreme	Summit X450G2-48p	Switch	16.1.2.14	Y	SSH, Telnet	N	NetMRI	Validated	
Extreme	Summit X440-48p-10G	Switch	15.7.1.4	Y	SSH, Telnet	N	NetMRI	Validated	
Extreme	X460 G2	Switch	15.7.1.4	Y	Y	N	Both	Best Effort	
Extreme	x690-48x-4q-2c	Switch	22.5.1.7	Y	Y	N	Both	Validated	
F5	Big-IP 1600	Load Balancer	9.4.7	Y	SSH, Telnet	N/A	Both	Validated	N
F5	BIG-IP 3900	Load Balancer	10.2.2 11.2.0 11.3.0	Y	SSH, Telnet	N/A	Both	Validated	
F5	Big-IP 6900	Load Balancer	10.2.0	Y	SSH, Telnet	N/A	Both	Validated	
F5	BIG-IP 8400	Load Balancer	10.2.4	Y	SSH	N/A	Both	Validated	

F5	Big-IP 8900	Load Balancer	10.2.0	Y	SSH, Telnet	N/A	Both	Validated
F5	Viprion-C2400	Load Balancer	11.3.0	Y	SSH	N/A	Both	Validated
F5	BIG-IP 4200	Load Balancer	11.6.0	Y	SSH	N/A	Both	Validated
F5	BIG-IP 5250	Load Balancer	11.5.4	Y	SSH	N/A	Both	Validated
F5	BIG IP 4000	Load Balancer	11.5.1	Y	SSH	N/A	Both	Validated
F5	BIG-IP 5250	Load Balancer	12.1.2	Y	Y	N/A	Both	Validated
F5	BIG-IP vCMP Guest	Load Balancer	11.5.4	Y	Y	N/A	Both	Validated
F5	Viprion-B2150	Load Balancer	11.5.4	Y	Y	N/A	Both	Validated
F5	A112	Load Balancer	11.4.1	Y	Y	N/A	Both	Validated
F5	BIG-IP 10350	Load Balancer	12.1.0	Y	Y	N	Both	Validated
F5	BIG-IP 2000	Load Balancer	11.6.0	Y	Y	N	Both	Validated
F5	BIG-IP 8900F	Load Balancer	11.5.4	Y	Y	N	Both	Validated
F5	vCMP Guest	Load Balancer	11.6.2	Y	Y	N	Both	Validated
F5	BIG-IP Virtual Edition	Load Balancer	12.1.3.3	Y	Y	N	Both	Validated
F5	C109	Load Balancer	11.6.0	Y	Y	N	Both	Validated
F5	BIG-IP 1600	Load Balancer	10.2.4	Y	Y	N	Both	Best Effort

F5	BIG-IP 1600	Load Balancer	11.5.3	Y	Y	N	Both	Best Effort	
F5	BIG-IP 3600	Load Balancer	11.5.3	Y	Y	N	Both	Best Effort	
F5	BIG-IP 3900	Load Balancer	11.5.3	Y	Y	N	Both	Best Effort	
F5	BIG-IP 3900	Load Balancer	11.5.4	Y	Y	N	Both	Best Effort	
F5	BIG-IP 3900	Load Balancer	12.1.3	Y	Y	N	Both	Best Effort	
F5	BIG-IP 5250	Load Balancer	11.5.4	Y	Y	N	Both	Best Effort	
F5	BIG-IP 6900F	Load Balancer	12.1.3	Y	Y	N	Both	Best Effort	
F5	BIG-IP 8900	Load Balancer	11.5.4	Y	Y	N	Both	Best Effort	
F5	BIG-IP vCMP	Load Balancer	11.5.4	Y	Y	N	Both	Best Effort	
F5	BIG-IP Virtual Edition	Load Balancer	11.6.1	Y	Y	N	Both	Best Effort	
Force10	E Series Core Switch /Router	Switch, Router		Y	SSH, Telnet	N	Both	Validated	N
Force10	m-IOA	Switch	9.4(0.0P1)	Y	SSH	N	Both	Validated	
Force10	m-MXL	Switch	8.3.16.4	Y	SSH	N	Both	Validated	
Force10	s4810	Switch, Router	9.1(0.0)	Y	SSH	Y	Both	Validated	
Force10	s4810	Switch, Router	9.2(0.2)	Y	SSH	Y	Both	Validated	
Fortinet	Fortigate 60B (fgt60B)	Firewall	4.0.2 4.0.3	Y	SSH, Telnet	N/A	Both	Validated	N



Fortinet	Fortigate 60D (fgt60D)	Firewall	5.00.6, 5.00.7, 5.0.9, 5.0.0.P9	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate 92D	Firewall	5.2.4	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate 100D (fgt100D)	Firewall	4.0MR3.P12	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate 110C (fgt110C)	Firewall	4.0.1	Y	SSH, Telnet	N/A	Both	Validated
Fortinet	Fortigate 111C (fgt111C)	Firewall	4.0MR3.P12	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate 140D	Firewall	5.2.5	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate 200B (fgt200B)	Firewall	4.0.2 4.0.0	Y	SSH, Telnet	N/A	Both	Validated
Fortinet	Fortigate 300A (fgt300A)	Firewall	4.0.7	Y	SSH, Telnet	N/A	Both	Validated
Fortinet	Fortigate 300C (fgt300C)	Firewall	4.0.7	Y	SSH, Telnet	N/A	Both	Validated
Fortinet	Fortigate 311B (fgt311B)	Firewall	4.0.MR3. P12	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate 1000C (fgt1000 C)	Firewall	5.0.0.P3	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate 3040B (fgt3040B)	Firewall	4.0.MR3. P11	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate 3600C (fgt3600 C)	Firewall	5.0.0	Y	SSH, Telnet	N/A	Both	Validated
Fortinet	Fortigate 3810A (fgt3810A)	Firewall	4.0.MR3. P11	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate FGT500D	Firewall	5.2.7	Y	SSH	N/A	Both	Validated
Fortinet	Fortigate FGT200D	Firewall	5.2.7	Y	SSH	N/A	Both	Validated

Fortinet	fgt600C	Firewall	4.0.MR3.P11	Y	SSH	N/A	NetMRI	Validated	
Fortinet	fgt800C	Firewall	5.2.10	Y	N/A	N/A	Both	Validated	
Fortinet	fgt1000C	Firewall	5.2.10	Y	N/A	N/A	Both	Validated	
Fortinet	fg60dc	Firewall	5.4.2	Y	Y	N/A	NetMRI	Validated	
Fortinet	fgt50E	Firewall	5.4.3	Y	SSH	N/A	NetMRI	Validated	
Fortinet	fgt3140B	Firewall	5.0.7	Y	SSH	N/A	NetMRI	Validated	
Fortinet	fgt1500D	Firewall	5.2.10	Y	N/A	N/A	Both	Validated	
Fortinet	fgt1500D	Firewall	5.4.0 and 5.4.1	Y	SSH	N/A	NetMRI	Validated	
Fortinet	fgt3HD	Firewall	5.2.4	Y	SSH	N/A	NetMRI	Validated	
Fortinet	fgt1500D	Firewall	5.2.10	Y	Y	N/A	Both	Validated	
Fortinet	fgt1000c	Firewall	5.2.10	Y	Y	N/A	Both	Validated	
Fortinet	fgt800c	Firewall	5.2.10	Y	Y	N/A	Both	Validated	
Fortinet	FortiGate-VM64	Firewall	5.4.2	Y	Y	N/A	Both	Validated	
Fortinet	FGT-1200D	Firewall	5.2.8	Y	Y	N/A	Both	Validated	
Fortinet	fgt1500D	Firewall	5.4.4	Y	Y	N	Both	Validated	
Fortinet	fgt3000	Firewall	5.4.5	Y	Y	N	Both	Validated	
Fortinet	fgt61E	Firewall	5.6.3	Y	Y	N	Both	Validated	
FireEye	wMPS4310	Firewall	7.2.1	Y	SSH	N/A	Both	Validated	N
GarretCom	magnum6k25e	Switch	14.1.9	Y	SSH	SetIntfAdmin Status, SetIntfDescr	Both	Validated	N
Gigamon	GigaVUE-HC2	Switch	4.4.02	Y	N	N	Both	Validated	N
Gigamon	GigaVUE-HC2	Switch	4.8.01	Y	Y	N	NetMRI	Validated	
Gigamon	GigaVUE-GV420	Visibility Appliance	v8.6.11	Y	Y	N	Both	Validated	

Gigamon	GigaVUE -HB1	Visibility Appliance	4.7.01	Y	Y	N	Both	Validated	
Gigamon	GigaVUE -HC2	Visibility Appliance	4.4.01	Y	Y	N	Both	Validated	
Gigamon	GigaVUE -HC2	Visibility Appliance	4.4.02	Y	Y	N	Both	Validated	
Gigamon	GigaVUE -HC2	Visibility Appliance	4.7.00	Y	Y	N	Both	Validated	
Gigamon	GigaVUE -HC2	Visibility Appliance	5.1.03	Y	Y	N	Both	Validated	
Gigamon	GigaVUE -TA10	Visibility Appliance	4.7.00	Y	Y	N	Both	Validated	
H3C (HP)	hpA3600 24V2EI	Switch	5.20.99, Release 2101P01	Y	SSH	Y	Both	Validated	N
H3C (HP)	hp7506	Switch	5.20, Release 6708P03	Y	SSH	Y	Both	Validated	
H3C	hpA5120 48GPoE PlusEI2S LOT	Switch	5.20.99 Release 2220P09 5.20 Release 2208P01	Y	SSH	N	Both	Validated	
H3C (HP)	hpA5120 48GEI	Switch	5.20 Release 2208P01	Y	SSH	N	Both	Validated	
H3C	hpA5500 24GPoE PlusEI2S LOT	Switch	5.20.99 Release 2220P02	Y	Telnet	Y	Both	Validated	
H3C	hpA5820 X24XGS FPPlus	Switch	5.20.105, Release 1808P15	Y	SSH	N	Both	Validated	

H3C	hp5900A F48XG4 QSFPlus	Switch	7.1.035, Release 2208P01	Y	SSH	N	Both	Validated
H3C	hp6125X GXLG	Switch	7.1.035, Release 2306	Y	Telnet	N	Both	Validated
H3C	s2126-ei	Switch - Router	3.10, Release 2102P01	Y	Telnet	Y	Both	Validated
H3C	MSR930G	Router	v5.20 Release 2313	Y	SSH	N	Both	Validated
H3C	s2403TP- EA	Switch - Router	3.10, Release 2108P04	Y	Telnet	Y	Both	Validated
H3C	s3552F- EA	Switch - Router	5.20, Release 5309	Y	Telnet	Y	Both	Validated
H3C	s5500- 28C- PWR-EI	Switch - Router	5.20 Release 2202P21	Y	SSH	Y	Both	Validated
H3C	s5500- 28F-ei	Switch - Router	5.20 Release 2202	Y	Telnet	Y	Both	Validated
H3C	s7502e	Switch - Router	5.20 Release 6616P01	Y	Telnet	Y	Both	Validated
H3C	A360048 PoEPlus V2SI	Switch - Router	5.20.99, Release 2101P01	Y	SSH	N	Both	Validated
H3C	A512024 GPoEPlu sEI2SLOT	Switch	5.20.99, Release 2221P02	Y	SSH	N	Both	Validated
H3C	A512048 GEI2SLOT	Switch	5.20.99, Release 2215	Y	SSH	N	Both	Validated
H3C	A512024 GEI2SLOT	Switch	5.20.99, Release 2221P02	Y	SSH	N	Both	Validated
H3C	S5120- 28C- PWR-EI	Switch - Router	5.20, Release 2208	Y	SSH	N	Both	Validated
H3C	s5500- 28C-EI	Switch - Router	5.20, Release 2208P01	Y	SSH	N	Both	Validated
H3C	s3600- 52P- PWR-EI	Switch - Router	3.10, Release 1702P18	Y	SSH	N	Both	Validated

H3C	s3600-28P-PWR-SI	Switch - Router	3.10, Release 1702P18	Y	SSH	N	Both	Validated
H3C	s3600-28P-PWR-EI	Switch - Router	3.10, Release 1702P38	Y	SSH	N	Both	Validated
H3C	S3100-26TP-EI	Switch - Router	3.10, Release 2211P06	Y	SSH	N	Both	Validated
H3C	s3600-52P-PWR-SI	Switch - Router	3.10, Release 1702P18	Y	SSH	N	Both	Validated
H3C	S5120-28C-EI	Switch - Router	5.20, Release 2202P06	Y	SSH	Y	Both	Validated
H3C	513024G 2SFPPlus2XGTEI	Switch - Router	7.1.045, Release 3108P01	Y	SSH	Y	Both	Validated
H3C	513048G PoEPlus 4SFPPlus370W EI	Switch - Router	7.1.045, Release 3111P07	Y	SSH	Y	Both	Validated
H3C	513024G PoEPlus 4SFPPlus370W EI	Switch - Router	7.1.045, Release 3111P07	Y	SSH	Y	Both	Validated
H3C	12518AC	Switch - Router	12500-CMW710-R7374	Y	Y	N	NetMRI	Validated
H3C	12508AC	Switch - Router	12500-CMW710-R7374	Y	Y	N	NetMRI	Validated
H3C	hh3cS5820V252QF	Switch	S12500-CMW710-R7375	Y	Y	N	Both	Validated
H3C	S12508	Switch	5412Rzl2	Y	Y	Y	Both	Best Effort
H3C	S550058 CHID	Switch - Router	5.20 Release 5501	Y	Y	N	Both	Validated
H3C	s5500-58C-HI	Switch - Router	5.20 Release 5206	Y	Y	N	Both	Validated
H3C	S7606-S	Switch - Router	5.20 Release 6708P03	Y	Y	N	Both	Validated

Harmonic	NSG 9000 Series edgeQAM	Video QAM		Y	HTTP	N/A	Both	Validated	N
Harmonic	NMX Digital Service Manager Series	Video Encoder		Y	HTTP	N/A	Both	Validated	
Hitachi Cable	Apresia 3424GT-SS	Switch, Switch - Router	7.24.01	Y	SSH, Telnet	N	Both	Validated	N
Hitachi Cable	Apresia 4224GT-PSR	Switch	6.26.01	Y	SSH, Telnet	N	Both	Validated	
Hitachi Cable	Apresia 4348GT	Switch	6.20.01	Y	SSH, Telnet	N	Both	Validated	
HP Procurve	1600m Series	Switch		Y	SSH, Telnet	N	Both	Validated	N
HP Procurve	2424m Series	Switch		Y	SSH, Telnet	N	Both	Validated	
HP Procurve	2524m Series	Switch		Y	SSH, Telnet	N	Both	Validated	
HP	3500YL (J8692A)	Switch	K. 15.03.0005	Y	SSH	Y	Both	Validated	
HP	3500zl (J8693A)	Switch - Router	K. 15.04.0023 m	Y	SSH	Y	Both	Validated	
HP Procurve	4000m Series	Switch		Y	SSH, Telnet	N	Both	Validated	
HP Procurve	8000m Series	Switch		Y	SSH, Telnet	N	Both	Validated	
HP Procurve	4100gl Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated	
HP Procurve	5300xl Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated	
HP	5406ZL (J8697A)	Switch - Router	K. 15.03.0005	Y	SSH	Y	Both	Validated	
HP Procurve	6108 ProCurve Switch	Switch		Y	SSH, Telnet	N	Both	Validated	

HP ProCurve	5412zl (J8698A)	Switch - Router	K. 15.04.0023 m	Y	SSH	Y	Both	Validated
HP	6200yl (J8992A)	Switch	K. 15.04.0023 m	Y	SSH	Y	Both	Validated
HP	J4865A	Switch - Router	G.07.117	Y	SSH	Y	Both	Validated
HP	J4887A	Switch - Router	G.07.117	Y	SSH	Y	Both	Validated
HP	J4899A	Switch - Router	H.10.113	Y	SSH	Y	Both	Validated
HP	J4899B	Switch - Router	H.10.113	Y	SSH	Y	Both	Validated
HP	J4899C	Switch - Router	H.10.113	Y	SSH	Y	Both	Validated
HP	J4900A	Switch - Router	H.10.113	Y	SSH	Y	Both	Validated
HP	J4900B	Switch - Router	H.10.113	Y	SSH	Y	Both	Validated
HP	J4900C	Switch - Router	H.10.113	Y	SSH	Y	Both	Validated
HP	J9627A	Switch	RA. 15.10.0010	Y	SSH	Y	Both	Validated
HP	J9089A	Switch	R.11.44	Y	SSH, Telnet	Y	Both	Validated
HP	J9148A	Switch	W. 15.08.0012	Y	SSH	Y	Both	Validated
HP	J9091A	Switch - Router	K. 15.09.0012	Y	SSH	Y	Both	Validated
HP	ProLiant-GbE2c-InterconnectSwitch	Switch	5.2.9	Y	Telnet	Y	Both	Validated
HP	VCEthernetModule	Switch	4.01	Y	Y	Y	Both	Validated
HP	J9850A	Switch - Router	KB. 16.01.0006	Y	Y	Y	Both	Validated

HP	J9726A	Switch	WB. 16.01.000	Y	Y	Y	Both	Validated
HP	J9729A	Switch	WB. 15.18.0011	Y	Y	Y	Both	Validated
HP	J9298A	Switch	J. 15.09.0026	Y	Y	Y	Both	Validated
HP	J9729A	Switch	WB. 16.02.0015	Y	Y	Y	Both	Validated
HP	Aruba- JL255A	Switch	WC. 16.02.0003	Y	SSH	Y	Both	Validated
HP	Aruba- JL074A	Switch	KB. 16.01.0004	Y	SSH	Y	Both	Validated
HP	J9773A	Switch	YA. 15.17.0008	Y	SSH	Y	Both	Validated
HP	J4813A	Switch	F.05.80	Y	SSH	Y	Both	Validated
HP	J9298A	Switch	J. 15.09.0022	Y	Y	Y	Both	Validated
HP	J9088A	Switch	R.11.107	Y	SSH	Y	Both	Validated
HP	J9623A	Switch	RA. 15.15.0008	Y	SSH	Y	Both	Validated
HP	J9584A	Switch	KA. 15.09.0012	Y	SSH	Y	Both	Validated
HP	J9626A	Switch	RA. 15.17.0008	Y	SSH	Y	Both	Validated
HP	J9299A	Switch	J.15.09.002	Y	SSH	Y	Both	Validated
HP	J9279A	Switch	Y.11.44	Y	SSH	Y	Both	Validated
HP	J9146A	Switch	W. 15.14.0012	Y	SSH	Y	Both	Validated
HP	J9085A	Switch	R.11.107	Y	SSH	Y	Both	Validated
HP	J9850A	Switch	KB. 16.02.0013	Y	SSH	Y	NetMRI	Validated
HP	J9851A	Switch	5412RzI2	Y	Y	N	Both	Validated
HP	Aruba- Stack2930	Switch - Router	WC. 16.04.0008	Y	Y	Y	Both	Validated
HP	Aruba- Stack293 0M	Switch - Router	WC. 16.05.0004	Y	Y	N	Both	Validated
HP	Aruba- JL357A	Switch	YC. 16.05.0007	Y	Y	N	Both	Validated



Huawei	ar28-10	Router	VRP3.40-RT-0103 (L031)	Y	Telnet	N/A	Both	Validated	N
Huawei	cX600-X8	Router	5.70	Y	Telnet	N/A	Both	Validated	
Huawei	cX600-X3	Router	v5.70	Y	Telnet	N/A	Both	Validated	
Huawei	Eudemon 1000E-U5	Firewall	v3.30	Y	Telnet	N/A	Both	Validated	
Huawei	ME60-X16	Router	v5.150	Y	Telnet	N/A	Both	Validated	
Huawei	ne40E-X8	Router	5.70	Y	Telnet	N/A	Both	Validated	
Huawei	ne40E-X16	Router	5.90	Y	SSH, Telnet	N/A	Both	Validated	
Huawei	s2326TP-EI	Switch	5.70	Y	Telnet	Y	Both	Validated	
Huawei	s2403H-EI	Switch	3.10, Release 0023P11	Y	Telnet	Y	Both	Validated	
Huawei	s3026	Switch	3.10, Release 0034P01	Y	Telnet	Y	Both	Validated	
Huawei	s3352P-EI	Switch	5.70	Y	Telnet	Y	Both	Validated	
Huawei	s3526	Switch	3.10	Y	Telnet	Y	Both	Validated	
Huawei	s3952P-EI	Switch - Router	3.10, Release 1510P02	Y	Telnet	Y	Both	Validated	
Huawei	s5328C-SI	Switch	5.30	Y	SSH	Y	Both	Validated	
Huawei	s5700-28C-EI-24S	Switch - Router	5.130	Y	SSH	N	Both	Validated	
Huawei	s5700-28C-PWR-SI	Switch - Router	5.130	Y	SSH	N	Both	Validated	
Huawei	s5710-28C-PWR-EI	Switch - Router	5.130	Y	SSH	N	Both	Validated	
Huawei	s9303	Switch	5.70	Y	SSH	Y	Both	Validated	
Huawei	ce6850-52Q-EI-48T	Switch - Router	8.100	Y	SSH	N	Both	Validated	

Huawei	s5700-52P-PWR-LI-AC	Switch - Router	5.130	Y	SSH	Y	Both	Validated
Huawei	s2751-28TP-PWR-EI-AC	Switch - Router	5.130	Y	SSH	Y	Both	Validated
Huawei	s5701-28TP-PWR-LI-AC	Switch - Router	5.160	Y	SSH	Y	Both	Validated
Huawei	s5700-28X-PWR-LI-AC	Switch - Router	5.160	Y	SSH	N	Both	Validated
Huawei	s12708lsw	Switch - Router	5.160	Y	SSH	Y	Both	Validated
Huawei	ar2220	Router	V200R007C00SPC900	Y	SSH	N/A	NetMRI	Validated
Huawei	ce5810-48T4S-EI	Switch - Router	V100R005C10SPC200	Y	SSH	Y	NetMRI	Validated
Huawei	ce6851-48S6Q-HI	Switch - Router	V100R005C10SPC200	Y	SSH	Y	NetMRI	Validated
Huawei	ce6850-48T6Q-HI	Switch - Router	V100R005C10SPC200	Y	SSH	Y	NetMRI	Validated
Huawei	ar3260	Router	V200R007C00SPC900	Y	SSH	N/A	NetMRI	Validated
Huawei	ce6850U-48S6Q-HI	Switch - Router	V100R005C10SPC200	Y	SSH	Y	NetMRI	Validated
Huawei	ce12808S	Switch - Router	V200R001C00SPC700	Y	Y	N	Both	Best Effort
Huawei	ce12804S	Switch - Router	V100R005C10SPC200	Y	Y	N	Both	Best Effort
Huawei	s5700-52P-PWR-LI-AC	Switch - Router	V200R009C00SPC500	Y	Y	Y	Both	Validated
Huawei	ar2220e	Router	V200R006C10SPC300	Y	Y	N/A	Both	Validated

Huawei	5700-28TP-LI-AC	Switch - Router	V200R006C00SPC500	Y	Y	N	Both	Validated	
Huawei	9712	Switch - Router	V200R008C00SPC500	Y	Y	N	Both	Validated	
Huawei	ne40E-X16A	Router	V800R007C00SPC100	Y	Y	N	Both	Validated	
Huawei	ne40E-X2-M8	Router	V800R007C10SPC100	Y	Y	N	Both	Validated	
Huawei	ne40E-X8A	Router	V800R007C00SPC100	Y	Y	N	Both	Validated	
Huawei	nt20E-S4	Switch - Router	V800R008C10SPC500	Y	Y	N	Both	Validated	
Huawei	s5720-28X-PWR-SI-AC	Switch - Router	V200R008C00SPC500	Y	Y	N	Both	Validated	
Infoblox	Network Services Appliance Series with NIOS v5.1r1 and later	NIOS	5.1r1 and later	Y	N	N/A	Both	Validated	Y
Juniper	ACX1100	Router	12.2R7.1 12.3R6.6	Y	SSH	N/A	Both	Validated	Y
Juniper	EX Series Switch	Switch		Y	SSH, Telnet	N/A	Both	Validated	
Juniper	EX 2200	Switch - Router	10.4R6.5	Y	SSH, Telnet	N/A	Both	Validated	
Juniper	EX 3300	Switch - Router	12.3R3.4	Y	SSH, Telnet	N/A	Both	Validated	
Juniper	EX 4200	Switch - Router	10.2R1.8, 12.3R3.4 11.1R3.5	Y	SSH, Telnet	Y	Both	Validated	
Juniper	EX 4300	Switch - Router	14.1X53-D25.2	Y	SSH	N	Both	Validated	

Juniper	J Series Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Juniper	J2320	Firewall	9.3R4.4	Y	SSH, Telnet	N/A	Both	Validated
Juniper	M Series Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Juniper	MX Series Router	Router		Y	SSH, Telnet	N/A	Both	Validated
Juniper	MX80	Router	12.1R2.9	Y	SSH, Telnet	N/A	Both	Validated
Juniper	SRX 100	Firewall	10.2R3.10 11.4R1.6, 12.1R6.5	Y	SSH	N/A	Both	Validated
Juniper	SRX 110	Firewall	12.1X46	Y	SSH	N/A	Both	Validated
Juniper	SRX220	Firewall	11.4R7.5, 12.1X46	Y	SSH	N/A	Both	Validated
Juniper	SRX 240	Firewall	10.2R3.10	Y	SSH, Telnet	N/A	Both	Validated
Juniper	SRX 3400	Firewall	12.1R2.9	Y	SSH	N/A	Both	Validated
Juniper	SRX 3600	Firewall	10.2R3.10, 10.4R10.7	Y	SSH, Telnet	N/A	Both	Validated
Juniper	SRX 5600	Firewall	10.2R3.10	Y	SSH, Telnet	N/A	Both	Validated
Juniper	SRX 5800	Firewall	10.2R3.10	Y	SSH, Telnet	N/A	Both	Validated
Juniper	VSRX	Firewall	v12.1X46	Y	SSH, Telnet	N/A	Both	Validated
Juniper	T1600	Router	v10.4X23.1	Y	SSH, Telnet	N/A	Both	Validated
Juniper	QFX5100 48S6Q	Switch - Router	13.2X51	Y	SSH	N	Both	Validated
Juniper	QFX5100 24Q	Switch - Router	4.1X53-D30- 3	Y	SSH	N	Both	Validated
Juniper	WX Series Application Acceleration Platform	WOC		Y	SSH, Telnet	N/A	Both	Validated
Juniper	EX3200	Switch - Router	14.1X53- D40.8	Y	SSH	N	Both	Validated
Juniper	EX8208	Switch - Router	12.3R12.4	Y	N	N	Both	Validated

Juniper	EX2200	Switch - Router	12.3R6.6 and 12.3R4. 6	Y	SSH	N	NetMRI	Validated
Juniper	EX4300	Switch - Router	14.1X53- D40.8	Y	SSH	N	NetMRI	Validated
Juniper	MX104	Switch - Router	13.3R9.13	Y	SSH	Y	NetMRI	Validated
Juniper	MX960	Switch - Router	14.1R7.4z	Y	SSH	N	NetMRI	Validated
Juniper	SRX340	Firewall	15.1X49	Y	SSH	N/A	NetMRI	Validated
Juniper	SRX345	Firewall	15.1X49- D40.6	Y	SSH	N/A	NetMRI	Validated
Juniper	SRX1400	Firewall	12.1X46	Y	SSH	N/A	NetMRI	Validated
Juniper	SRX1400	Switch - Router	14.1X53- D40.8	Y	SSH	Y	NetMRI	Validated
Juniper	SRX1400	Firewall	12.3X48- D35.7	Y	N/A for NI	N/A	Both	Validated
Juniper	QFX5200 32C32Q	Switch - Router	15.1X53- D205.2	Y	SSH	Y	NetMRI	Validated
Juniper	QFX1000 236Q	Switch - Router	15.1X53- D61.7	Y	SSH	Y	NetMRI	Validated
Juniper	EX9214	Switch - Router	13.3R5.9	Y	Y	N	Both	Validated
Juniper	EX4550	Switch - Router	12.3R9.4	Y	Y	N	Both	Validated
Juniper	SRX 1400	Firewall	12.3X48- D35.7	Y	Y	N/A	Both	Validated
Juniper	EX2300	Switch - Router	15.1X53- D56	Y	Y	N	Both	Validated
Juniper	SRX300	Firewall	15.0(1)M1	Y	Y	N/A	Both	Validated
Juniper	SRX300	Firewall	15.1X49- D75.5	Y	Y	N/A	Both	Validated
Juniper	SRX1500	Firewall	15.1X49- D120.3	Y	Y	N/A	Both	Validated
Juniper	SRX320- POE	Firewall	15.1X49- D70.3	Y	Y	N/A	Both	Validated

Juniper	EX3400-48P	Switch - Router	15.1X53-D58.3	Y	Y	N	Both	Validated	
Juniper	EX4300	Switch - Router	17.2R2.8	Y	Y	N	Both	Validated	
Juniper	EX4600	Switch - Router	17.3R3-S1.5	Y	Y	Y	NetMRI	Validated	
Juniper	MX204	Router	18.1R2.5	Y	Y	N	Both	Validated	
Juniper	MX480	Router	16.1R6.7	Y	Y	N	Both	Validated	
Juniper	SRX1500	Firewall	15.1X49-D70.3	Y	Y	N	Both	Validated	
Juniper	SSG-350M	Firewall	6.3.0r25.0	Y	Y	N	Both	Validated	
Juniper	QFX3000-G	Switch	14.1X53-D121.4	Y	Y	N	Both	Validated	
Motorola	Vanguard 320 Series Router	Router		Y	N	N/A	Both	Validated	N
Motorola	Vanguard 340 Series Router	Router		Y	N	N/A	Both	Validated	
Motorola	Vanguard 6400 Series Router	Router		Y	N	N/A	Both	Validated	
Motorola	BSR1000 Series Broadband Services CMTS /Router	Router		Y	SSH, Telnet	N/A	Both	Validated	
Motorola	BSR6400 Series CMTS /Edge Router	Router		Y	SSH, Telnet	N/A	Both	Validated	
Motorola	SEMV8 Series Encryptor Modulator	Video QAM		Y	SNMP	N/A	Both	Validated	

Moxa	edsg512 epoe	Switch	4.1 build 15010918	Y	SSH	Y	Both	Validated	N
Moxa	NP6650- 16	Consol e Server	1.12 Build 15063014	Y	Y	N/A	Both	Validated	
Moxa	iks6728a poe	Switch	4.1	Y	Y	N	Both	Validated	
NEC	NEC IX Series IX2105	Router	9.0.54	Y	SSH, Telnet	N/A	Both	Validated	N
Netscreen	Netscree n Firewall Family	Firewall		Y	SSH, Telnet	N/A	Both	Validated	Y
Netscreen	ISG1000	Firewall	6.3.0r3.0	Y	SSH, Telnet	N/A	Both	Validated	
Netscreen	SSG140	Firewall	6.2.0r15.0	Y	SSH, Telnet	N/A	Both	Validated	
Netscreen	SSG520	Firewall	6.3.0r6- cgv1.0	Y	SSH	N/A	Both	Validated	
Netscreen	SSG550	Firewall	6.2, 6.3	Y	SSH	N/A	Both	Validated	
Netscreen	SSG5	Firewall	6.3.0r21.0	Y	SSH	N/A	Both	Validated	
Nortel /Avaya	4500 Series Ethernet Routing Switch	Switch - Router		Y	N	N	Both	Validated	N
Nortel /Avaya	5500 Series Ethernet Routing Switch	Switch - Router		Y	SSH, Telnet	N	Both	Validated	
Nortel /Avaya	Alteon Applicatio n Switch Family	Switch		Y	N	N	Both	Validated	
Nortel /Avaya	BayStack ARN Series Router	Router		Y	SSH, Telnet	N/A	Both	Validated	
Nortel /Avaya	BayStack 350 Series Switch	Switch		Y	N	N	Both	Validated	

Nortel /Avaya	BayStack 380 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	BayStack 420 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	BayStack 425 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	BayStack 450 Series Switch	Switch		Y	N	N	Both	Validated
Nortel /Avaya	BayStack 460 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	BayStack 470 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	BayStack BPS2000 Series Switch	Switch		Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	Contivity 1000 Series VPN Switch	VPN		Y	N	N/A	Both	Validated
Nortel	ERS-4526T	Switch	5.3.2.007	Y	SSH	N	Both	Validated
Nortel /Avaya	ERS-4526T-PWR	Switch - Router	5.3.3.010	Y	SSH, Telnet	Y	Both	Validated
Nortel	ERS-4548GT-PWR	Switch	5.7.0.009	Y	SSH	Y	Both	Validated
Nortel	ERS-4550T	Switch	5.3.2.007	Y	SSH	N	Both	Validated
Nortel	ERS-4850GTS-PWR-PLUS	Switch	5.6.3.025	Y	Telnet	Y	Both	Validated



Nortel	ERS-5650-TD-PWR	Switch - Router	6.2.6.034	Y	Telnet	Y	Both	Validated
Nortel	ERS-5698-TFD-PWR	Switch - Router	6.2.6.034 6.2.6.035	Y	Telnet	Y	Both	Validated
Nortel	ERS-8306	Switch - Router	4.2.3.0	Y	Telnet	Y	Both	Validated
Nortel	ERS-8310	Switch - Router	4.2.3.2	Y	SSH	N/A	Both	Validated
Nortel	ERS-8606	Switch - Router	5.1.8.1	Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	Ethernet Routing Switch 5530-24TFD	Switch - Router	6.1.5.014	Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	Optical Metro 1000 Series Ethernet Services Module	Switch		Y	N	N	Both	Validated
Nortel /Avaya	Passport 1000 Routing Switch Series	Switch - Router		Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	Passport 1600 Routing Switch Series	Switch - Router		Y	SSH, Telnet	N	Both	Validated
Nortel /Avaya	Passport 8600 Routing Switch Series	Switch - Router		Y	SSH, Telnet	N	Both	Validated
Nortel	VSP-7024XLS	Switch - Router	10.2.0.006	Y	Telnet	N	Both	Validated
Nortel	VSP9012	Switch - Router	3.3.2.1, 3.4.0.1	Y	Telnet	N	Both	Validated

Nortel	VSP4450 GSXPW RPLUS	Switch - Router	5.0.0.0	Y	Y	Y	Both	Validated
Nortel /Avaya	VPN Router 5000 Series	VPN		Y	N	N/A	Both	Validated
Nortel	VSP4850 GTS	Switch - Router	5.1.1.4	Y	SSH	Y	Both	Validated
Nortel	ERS- 8606	Switch - Router	7.2.24.0	Y	SSH, Telnet	N	NetMRI	Validated
Nortel	BayStack 5520- 48T- PWR	Switch - Router	6.3.5.025	Y	SSH	Y	NetMRI	Validated
Nortel	BayStack 5510-48T	Switch - Router	6.3.5.025	Y	SSH	Y	NetMRI	Validated
Nortel	ERS- 3510GT- PWR- PLUS	Switch - Router	5.2.0.004	Y	SSH	Y	NetMRI	Validated
Nortel	ERS5952 GTS- PWR- PLUS	Switch - Router	7.3.0.241	Y	SSH	Y	NetMRI	Validated
Nortel	VSP7254 XSQ	Switch - Router	5.1.1.1	Y	SSH	Y	NetMRI	Validated
Nortel	VSP8404	Switch - Router	5.1.1.3	Y	SSH	Y	NetMRI	Validated
Nortel	VSP8284 XSQ	Switch - Router	5.1.1.3	Y	SSH	Y	NetMRI	Validated
Nortel	VSP4850 GTS	Switch - Router	5.1.1.1	Y	SSH	Y	NetMRI	Validated
Nortel	VSP4850 GTSPW RPLUS	Switch - Router	5.1.1.4	Y	SSH	Y	NetMRI	Validated
Nortel	ERS- 8810	Switch - Router	7.2.22.0	Y	SSH	Y	NetMRI	Validated

Nortel	ERS-4850GTS-PWR-PLUS	Switch - Router	5.10.0.207	Y	Y	N	Both	Validated
Nortel	VSP7254 XSQ	Switch - Router	5.1.1.1	Y	Y	N	Both	Validated
Nortel	VSP4850 GTS-PWR-PLUS	Switch - Router	5.1.1.0	Y	Y	N	Both	Validated
Nortel	VSP-7024XLS	Switch - Router	10.4.0.003	Y	Y	N	Both	Validated
Nortel	VSP4450 GSXPW RPLUS	Switch - Router	5.1.1.3	Y	Y	N	Both	Validated
Nortel	ERS-8806	Switch - Router	7.2.24.0	Y	Y	N	Both	Validated
Nortel	VSP7254 XTQ	Switch - Router	5.1.1.3	Y	Y	Y	Both	Validated
Nortel	ERS-4850GTS-PWR-PLUS	Switch - Router	5.10.0.207	Y	Y	N	Both	Validated
Nortel	ERS-8810	Switch - Router	7.2.11.0	Y	Y	N	Both	Validated
Nortel	VSP8404	Switch - Router	4.2.2.0	Y	Y	Y	Both	Validated
Nortel	VSP8404	Switch - Router	5.1.1.3	Y	Y	Y	Both	Validated
Nortel	VSP4450 GSXPW RPLUS	Switch - Router	4.2.2.0	Y	Y	Y	Both	Validated
Nortel	VSP8284 XSQ	Switch - Router	4.2.1.0	Y	Y	Y	Both	Validated
Nortel	ERS5952 GTS-PWR-PLUS	Switch - Router	7.0.1.017	Y	Y	Y	Both	Validated

Nortel	ERS4950 GTS- PWR- PLUS	Switch - Router	7.4.0.215	Y	Y	N	Both	Validated	
Nortel	ERS- 5530- 24TFD	Switch - Router	6.3.5.025 and 5.0.6.027	Y	Y	Y	Both	Validated	
Nortel	ERS- 5698- TFD	Switch - Router	6.6.3.015	Y	Y	Y	Both	Validated	
Nortel	VSP4850 GTSPW RPLUS	Switch - Router	5.1.1.3	Y	Y	Y	Both	Validated	
Opengear	IM7248- 2-DAC- LMV	Conso le Server	3.10.0-uc0	Y	SSH	N/A	NetMRI	Validated	N
Palo Alto Networks	PA-3050	Firewall	5.0.9	Y	SSH	N/A	Both	Validated	N
Palo Alto Networks	PS-4000 Enterpris e Firewall Series	Firewall		Y	SSH, Telnet	N/A	Both	Validated	
Palo Alto Networks	PA-5020	Firewall	5.0.12	Y	SSH	N/A	Both	Validated	
Palo Alto Networks	PA-200	Firewall	4.1.6	Y	SSH, Telnet	N/A	Both	Validated	
Palo Alto Networks	PA-5050	Firewall	6.1.3	Y	SSH	N/A	Both	Validated	
Palo Alto Networks	PA-5060	Firewall	6.1.10	Y	Y	N/A	Both	Validated	
Palo Alto Networks	PA-7050	Firewall	8.0.2	Y	Y	N/A	Both	Best Effort	
Palo Alto Networks	PA-5060	Firewall	7.1.8	Y	Y	N/A	Both	Best Effort	
Palo Alto Networks	PA-5020	Firewall	8.0.2	Y	Y	N/A	Both	Best Effort	
Palo Alto Networks	PA-5050	Firewall	7.1.14	Y	Y	N	Both	Validated	
Palo Alto Networks	PA-5220	Firewall	8.0.10	Y	Y	N	Both	Validated	
Palo Alto Networks	PA-5260	Firewall	8.0.11-h1	Y	Y	N	Both	Validated	

Proxim	ORiNOCO AP2000 Series Access Point	Wireless AP		N	N	N/A	Both	Validated	N
Raisecom	rc551E-4GE	Switch	ROS_4.14.1461.RC551E-4GE.36.20110317	Y	SSH	N	NetMRI	Validated	N
Raisecom	RAX711	Switch	REAP_1.2.1434	Y	SSH	N	NetMRI	Validated	
Raisecom	RAX711-AC_DC	Switch	REAP_1.2.1434	Y	Y	N	Both	Validated	
Riverbed	Steelhead Series WAN Optimization Appliance	WOC		Y	SSH, Telnet	N/A	Both	Validated	Y
Riverbed	Steelhead EX1160L	WOC	4.5.0	Y	Y	N	Both	Validated	
Riverbed	Steelhead EX1160VH	WOC	4.3.2	Y	Y	N	Both	Validated	
Riverbed	Steelhead EX1160VH	WOC	4.5.0	Y	Y	N	Both	Validated	
Riverbed	Steelhead EX1160VH	WOC	4.6.0	Y	Y	N	Both	Validated	
Riverbed	Steelhead EX560L	WOC	4.5.0	Y	Y	N	Both	Validated	
Riverbed	Steelhead EX560M	WOC	4.5.0	Y	Y	N	Both	Validated	
Riverbed	Steelhead SF3100 W3	WOC	4.5.0	Y	Y	N	Both	Validated	

Riverstone	ES Series Switch	Switch		Y	N	N	Both	Validated	N
Ruggedcom	RS900	Switch	3.12.2	Y	SSH	N	Both	Validated	N
Ruggedcom	RS416	Switch (Terminal Server)	v3.11.0, v3.12.2, v3.12.4	Y	SSH	N	Both	Validated	
Ruggedcom	RSG2100	Switch	3.12.1 3.12.2	Y	SSH	N	Both	Validated	
Ruggedcom	RS416	Console Ser	4.3.3	Y	Y	N/A	Both	Validated	
Ruggedcom	RSG2100	Switch	4.3.3	Y	Y	N/A	Both	Validated	
Ruggedcom	RSG2288	Switch	4.3.3	Y	Y	N/A	Both	Validated	
Scientific Atlanta	9000 Series Encoders	Video Encoder		Y	SSH, Telnet	N/A	Both	Validated	N
Scientific Atlanta	D9479 GQAM Modulator	Video QAM		Y	SNMP	N/A	Both	Validated	
Scientific Atlanta	D9477 MQAM Modulator	Video QAM		Y	SNMP	N/A	Both	Validated	
SeaChange	VOD Server Family	Video Monitor		Y	N	N/A	Both	Validated	N
SEL	SEL-3610	Console Server	R203	Y	SSH	N/A	Both	Validated	N
SEL	SEL-3620	Console Server	R203	Y	SSH	N/A	Both	Validated	
SilverPeak	NX7700	WOC	8.1.5.14	Y	Y	N	Both	Validated	N
SilverPeak	NX10700	WOC	8.1.5.14	Y	Y	N	Both	Validated	
SilverPeak	NX3700	SD-WAN	8.1.7.5	Y	Y	N	Both	Validated	

Sencore	MRD 3187 Series Decoders	Video Receiver		Y	HTTP	N/A	Both	Validated	N
Sonicwall	SRA EX-7000 VPN Appliance	VPN	10.5.4-041	Y	N	N/A	Both	Validated	N
Sonicwall	PRO 2040 Series UTM /Firewall/ VPN Appliance	Firewall		Y	N	N/A	Both	Validated	
Sonicwall	TZ 190 Series Appliance	Firewall		Y	HTTP	N/A	Both	Validated	
Spectracom	NetClock 9489	Time Server	5.7.1	Y	N	N	Both	Validated	N
Stonesoft	StoneGate FW5000	Firewall	5.1.3	Y	N	N/A	Both	Validated	N
Stonesoft	3202-0-C1	Firewall	6.3.4	Y	Y	N	Both	Validated	
Symbol	ap5131	Wireless AP	2.2.2.0-001R	Y	SSH	N/A	Both	Validated	N
Symbol	rfs6000	Wireless Controller	5.7.0.0-057R	Y	Y	N	Both	Best Effort	
Talari	E100	SD-WAN	OS5.1	Y	Y	N	Both	Validated	N
Talari	T3010	SD-WAN	R7_0_GA_P2_09252017	Y	Y	N	Both	Best Effort	
Talari	T860	SD-WAN	R7_0_GA_P2_09252017	Y	Y	N	Both	Best Effort	

Tandberg	RX8300 Series Decoder	Video Receiver		Y	HTTP	N/A	Both	Validated	N
Tandberg	ViPENC_006	Video Encoder	2.3.3	Y	SSH	N/A	Both	Validated	
Terayon	CherryPicker Series Video Processor	Video Groomer		Y	SSH, Telnet	N/A	Both	Validated	N
Terayon	CP-7600 Series Decoder	Video Decoder		Y	SNMP	N/A	Both	Validated	
Vecima	CableVista CV1100 Series Decoder	Video Decoder		Y	HTTP	N/A	Both	Validated	N
Viptela	vedge1000AC	SD-WAN	18.2	Y	Y	N	NetMRI	Validated	N
Xirrus	XN8	Switch	5.1.2-1639	Y	SSH	Set Admin Status	Both	Validated	N
Yamaha	RTX 810	Router	11.01.04	Y	SSH, Telnet	N/A	Both	Validated	N
Yamaha	RTX 1200	Router	10.01.38	Y	SSH, Telnet	N/A	Both	Validated	