SSG-5 and SSG-20 EOL Announcement –

Frequently Asked Questions

What is being announced?

In mid-July 2014, Juniper will issue an end of life (EOL) announcement for the SSG-5, SSG-20 and selected Branch Interface card product lines. This announcement is not applicable to SSG-140, SSG-320M / SSG-350M, SSG-520M / SSG-550M, ISG and NS hardware platforms.

What are the key dates?

Mile Stone	Dates
EOL Announcement	July 23, 2014
Last Order Date	Jan 23, 2015*
RMA	Jan 23, 2020
End of Support	Jan 23, 2020

* SSG-5 and SSG-20 SKUs will be removed from February 2015 price list

When will other SSG (SSG-140, SSG-320M/350M, SSG-520M/550M), ISG and NS products be EOLed?

The EOL dates for SSG-140, SSG-320M / SSG-350M, SSG-520M / SSG-550M, ISG and NS 5000 product lines have not been determined. We are working with operation teams to finalize these dates. We have sufficient inventory to cover demand through Jan 08, 2015 and are securing additional inventory to further extend life of these product lines.

Why only SSG-5 and SSG-20 and not others?

There are several SSG-5 and SSG-20 components that are no longer readily available in the market. We only have inventory of these products to meet demand through Jan 08, 2015 and RMA's through Jan 08, 2020.

Why Juniper is announcing EOL for branch interface cards for EOL of SSG-140, SSG-320M/350M, SSG-520M/550?

Branch Interface cards are the WAN interface PIMs shared with J Series product families. With J Series EOL, the demand for these interface cards has decreased considerably and certain components of these cards are no longer readily available in the market.

What products will replace SSG-5 and SSG-20?

	SSG-5	SRX100
CPU	Intel 1 Core 533Mhz	Cavium 2 Core 500Mhz
RAM	256MB	2GB
On-board Ports	7xFE	8xFE
Firewall IMIX Performance	90 Mbps	200 Mbps
IPSec VPN Performance	40 Mbps	65Mbps
Wireless	Optional	via AX411
Backup Interface	Serial / V.92 / ISDN	3G / 4G (via CX111)

	SSG-20	SRX210
CPU	Intel 1 Core 533Mhz	Cavium 2 Core 600Mhz
RAM	256MB	2GB
On-board Ports	5xFE	2xGE + 6xFE
Firewall IMIX Performance	90 Mbps	250 Mbps
IPSec VPN Performance	40 Mbps	85Mbps
Wireless	Optional	via AX411
Backup Interface	2	1

Where do I find more details on SRX?

Please refer below link for more details on SRX.

http://www.juniper.net/us/en/products-services/security/srx-series/

What happens when a customer needs to RMA an EOL product?

Customer Service has sufficient inventory of SSG-5 and SSG-20 SKUs to address RMA cases till end of support (EOS), Jan 08, 2020.

What about the software support i.e. Screen OS?

Screen OS 6.3 support will be extended to Jan 08, 2020 and beyond. There will bug fixes, patches available on the latest maintenance release of Screen OS 6.3. But please note there will no feature enhancements on Screen OS.

Will there be any new hardware products based on Screen OS?

No, no new hardware is planned for Screen OS

What resources are available to help partners migrate their ScreenOS to customers to SRX?

Yes, there will be ScreenOS Upgrade portal on Partner Center July 28th that will provide supporting collateral, promotional offers, and additional resources to help partners take advantage of the massive opportunity migrating ScreenOS customers to SRX Next Generation Firewall Platforms. Please visit the Partner Center Programs Page for details.

What are our plans on integrated WLAN on SRX? SSG-5 / SSG-20 had an integrated WLAN.

There are long-term plans for integrated WLAN on SRX. In a short term we suggest SRX+AX411.

What is the list of SKUs that are going EOL?

SKU	Product Description
JX-1BRI-ST-S	Single port ISDN S/T BRI Pluggable Interface Module
JX-1DS3-S	1xDS3 PIC - Spare
JX-1E3-S	1XE3 PIC - Spare
JX-2E1-RJ48-S	2 Port E1 PIM - Spare
JX-2Serial-S	2 Port Serial PIM - Spare
JX-2SHDSL-S	2 Port 2-wire or 1 Port 4-wire G.SDHSL PIM - Spare
JX-2T1-RJ48-S	2 Port T1 PIM - Spare
JX-Blank-FP-S	Blank Spare Front Panel for J-Series
JX-CBL-EIA530-DCE	EIA530 cable (DCE) for J-series
JX-CBL-EIA530-DTE	EIA530 cable (DTE) for J-series, SSG 20
JX-CBL-RS232-DCE	RS232 cable (DCE) for J-series
JX-CBL-RS232-DTE	RS232 cable (DTE) for J-series, SSG 20
JX-CBL-RS449-DCE	RS449 cable (DCE) for J-series
JX-CBL-RS449-DTE	RS449 cable (DTE) for J-series, SSG 20
JX-CBL-V35-DCE	V.35 cable (DCE)
JX-CBL-V35-DTE	V.35 cable (DTE) for J-series, SSG 20
JX-CBL-X21-DCE	X.21 cable (DCE) for J-series
JX-CBL-X21-DTE	X.21 cable (DTE) for J-series, SSG 20
JX-CONN-DB9	RJ-45 to DB9 Connector used for serial console interface. Single pack.
JX-SFP-1FE-FX	Spare 100BASE-FX SFP Module, SSG 140
JX-SFP-1GE-LH	SFP 1000Base-LH Gigabit Optical Transceiver SFP Module
JX-SFP-1GE-LX	GE SFP LX Plug In, Module, Spare
JX-SFP-1GE-SX	GE SFP SX Plug In, Module, Spare
JX-SFP-1GE-T	Spare 1000BASE-T SFP Module, SSG 140
JXM-1ADSL2-A-S	1 port ADSL2+ Annex A Mini Pluggable Interface Module
JXM-1ADSL2-B-S	1 port ADSL2+ Annex B Mini Pluggable Interface Module
JXM-1BRI-ST-S	1 port ISDN S/T BRI Mini Pluggable Interface Module
JXM-1E1-S	1 port E1 Mini Pluggable Interface Module
JXM-1SERIAL-S	1xSerial Mini-PIM for SSG20.
JXM-1SFP-S	1 port GbE SFP Mini Physical Interface Module for SSG20
JXM-1T1-S	1 port T1 Mini Pluggable Interface Module
JXM-1V92-S	1 port v.92 Mini Pluggable Interface Module
JXU-16GE-TX-S	16 Port Gigabit Ethernet 10/100/1000 Copper Universal PIM
JXU-1SFP-S	1 Port SFP 100M or Gigabit Ethernet Universal PIM, SFP sold separately

NS-S94-019	10 Pack Japan Power Cables for NetScreen Appliances, 2-Wire type, T-mark, Double Insulated
NS-S97-013	SSG-5: 4-pack shipping boxes and foam inserts.
NS-S97-014	SSG-20: 4-pack shipping boxes and foam inserts.
SSG-20-DESK-STAND	SSG 20 Desktop Stand x 1
SSG-20-RMK	SSG-20 Rack Mount Kit
SSG-20-SB	Security Services Gateway 20 with 2 port Mini-PIM slots, 128 MB Memory
SSG-20-SB-ADSL2-A	Secure Services Gateway 20 with 1xADSL2+ Annex A port and 1xMini-PIM Slot, 128MB RAM, Hainan.
SSG-20-SB-ADSL2-B	Secure Services Gateway 20 with 1xADSL2+ Annex B port and 1xMini-PIM Slot, 128MB RAM, Hainan.
SSG-20-SB-W-E	Security Service Gateway 20 with 2 port Mini-PIM Slots, Wireless 8.2.11a/b/g, 128 MB Memory, ETSI
SSG-20-SB-W-IL	Security Service Gateway 20 with 2 port Mini-PIM Slots, Wireless 8.2.11a/b/g, 128 MB Memory, Israel
SSG-20-SB-W-TW	Secure Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g 128 MB Memory, Taiwan
SSG-20-SB-W-US	Security Service Gateway 20 with 2 port Mini-PIM Slots, Wireless 8.2.11a/b/g, 128 MB Memory, US
SSG-20-SB-W-W	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 128 MB Memory, World
SSG-20-SH	Security Services Gateway 20 with 2 port Mini-PIM slots, 256 MB memory
SSG-20-SH-ADSL2-A	Secure Services Gateway 20 with 1xADSL2+ Annex A port and 1xMini-PIM Slot, 256MB RAM, Hainan.
SSG-20-SH-ADSL2-B	Secure Services Gateway 20 with 1xADSL2+ Annex B port and 1xMini-PIM Slot, 256MB RAM, Hainan.
SSG-20-SH-W-E	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, ETSI
SSG-20-SH-W-IL	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, Israel
SSG-20-SH-W-JP	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, Japan
SSG-20-SH-W-KR	Secure Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g 256 MB Memory, Korea
SSG-20-SH-W-TW	Secure Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g 256 MB Memory, Taiwan
SSG-20-SH-W-US	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, US
SSG-20-SH-W-W	Security Services Gateway 20 with 2 port Mini-PIM slots, Wireless 802.11a/b/g, 256 MB memory, World
SSG-20-WALL-KIT	SSG 20 Wall Mount Kit x 1
SSG-5-20-PWR-S-AU	SSG-5 & SSG 20 Switching Power Supply, Australia Power Cable
SSG-5-20-PWR-S-CH	SSG-5 & SSG 20 Switching Power Supply, China Power Cable
SSG-5-20-PWR-S-EUR	SSG-5 & SSG 20 Switching Power Supply, European Power Cable
SSG-5-20-PWR-S-IT	SSG-5 & SSG 20 Switching Power Supply, Italy Power Cable
SSG-5-20-PWR-S-J-01	Power Supply for SSG 5 & 20, Hitachi System and Service, Japan Power Cable
SSG-5-20-PWR-S-J-03	Power Supply for SSG 5 & 20, Nox, Japan Power Cable
SSG-5-20-PWR-S-J-05	Power Supply for SSG 5 & 20, SCSK, Japan Power Cable
SSG-5-20-PWR-S-J-09	Power Supply for SSG 5 & 20, Softbank BB, Japan Power Cable

SSG-5-20-PWR-S-J-10	Power Supply for SSG 5 & 20, J's Communication, Japan Power Cable
SSG-5-20-PWR-S-UK	SSG-5 & SSG 20 Switching Power Supply, UK Power Cable
SSG-5-20-PWR-S-US	SSG-5 & SSG 20 Switching Power Supply, US Power Cable
SSG-5-DESK-STAND	SSG 5 Desktop Stand x 1
SSG-5-RMK	SSG-5 Rack Mount Kit - hold 2 units
SSG-5-SB	Security Services Gateway 5 with Serial backup, 128 MB Memory
SSG-5-SB-10U	SSG-5-SB with 10-user License Bundled
SSG-5-SB-BT	Security Services Gateway 5 with ISDN backup, S/T Interface, 128 MB Memory
SSG-5-SB-BTW-E	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 128 MB Memory, ETSI
SSG-5-SB-BTW-US	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 128 MB Memory, US
SSG-5-SB-BTW-W	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 128 MB Memory, World
SSG-5-SB-M	Security Services Gateway 5 with v.92 backup, 128 MB Memory
SSG-5-SB-MW-E	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 128 MB Memory, ETSI
SSG-5-SB-MW-TW	Secure Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g 128 MB Memory, Taiwan
SSG-5-SB-MW-US	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 128 MB Memory, US
SSG-5-SB-MW-W	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 128 MB Memory, World
SSG-5-SB-W-E	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 128 MB Memory, ETSI
SSG-5-SB-W-IL	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g, 128 MB Memory, Israel
SSG-5-SB-W-TW	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g 128 MB Memory, Taiwan
SSG-5-SB-W-US	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 128 MB Memory, US
SSG-5-SB-W-W	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 128 MB Memory, World
SSG-5-SB-W-W-PCCW	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g, 128MB Memory, World Wireless Version. Ships with 6.2.0r2 for PCCW (Hong Kong).
SSG-5-SH	Security Services Gateway 5 with Serial backup, 256 MB memory
SSG-5-SH-BT	Security Services Gateway 5 with ISDN backup S/T, 256 MB memory
SSG-5-SH-BTW-E	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 256 MB memory, ETSI
SSG-5-SH-BTW-JP	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 256 MB memory, Japan
SSG-5-SH-BTW-US	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 256 MB memory, US
SSG-5-SH-BTW-W	Security Services Gateway 5 with ISDN backup S/T, Wireless 802.11a/b/g, 256 MB memory, World
SSG-5-SH-EXT	Secure Services Gateway 5 with RS-232 Aux backup, 256 MB memory, with Extended License Key - This SKU is specifically for SWIFT
SSG-5-SH-M	Security Services Gateway 5 with v.92 backup, 256 MB memory
SSG-5-SH-MW-E	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 256 MB memory, ETSI
SSG-5-SH-MW-TW	Secure Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g 256

	MB Memory, Taiwan
SSG-5-SH-MW-US	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 256 MB memory, US
SSG-5-SH-MW-W	Security Services Gateway 5 with v.92 backup, Wireless 802.11a/b/g, 256 MB memory, World
SSG-5-SH-W-E	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 256 MB memory, ETSI
SSG-5-SH-W-IL	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 256 MB memory, Israel
SSG-5-SH-W-KR	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g 256 MB Memory, Korea
SSG-5-SH-W-TW	Secure Services Gateway 5 with RS-232 Aux backup, Wireless 802.11a/b/g 256 MB Memory, Taiwan
SSG-5-SH-W-US	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 256 MB memory, US
SSG-5-SH-W-W	Security Services Gateway 5 with Serial backup, Wireless 802.11a/b/g, 256 MB memory, World
SSG-ANT	SSG Wireless Replacement Antenna
SSG-ANT-DIR	SSG Dual Band (5GHz, 2.4GHz) Directional Antenna
SSG-ANT-OMNI	SSG Dual Band (5GHz, 2.4GHz) Omnidirectional Antenna
SSG-CBL-ANT-10M	30 Foot (10M) Anntena Extension Cord for SSG 5 and SSG 20 for use with SSG-ANT-DIR or SG-ANT-OMNI