PRODUCT AND SERVICES BULLETIN External Announcement

ISSUED: August 1, 2023



Reminder - End of Product Sale and End of R&D Support Was Announced for Insight EMS

This bulletin serves as a reminder that Ribbon Communications, Inc. ("Ribbon") previously announced the End of Product Sale for Insight EMS for all customers on October 10, 2022 and the End of R&D Support will take place on June 30, 2024.

EMS functionality has been incorporated into Ribbon Application Management Platform (RAMP), the next generation solution for Ribbon applications. The product codes (or SKUs) used for ordering EMS software are obsolete since it is now after the last quote date.

All customers using Insight EMS are strongly recommended to work with their Ribbon Account or Channel Managers to plan their migration from EMS to RAMP prior to the 'End of R&D Support' date of June 30, 2024.

PRODUCT LIFE CYCLE DATES		
Milestone	Date	
End of Product Sale Notification: Date on which Ribbon previously announced EoPS.	October 10, 2022	
Last Quote Date: Date on which the affected product codes were no longer quotable.	December 31, 2022	
End of Product Availability: Date on which the affected product codes were no longer orderable.	March 31, 2023	
End of Product Delivery: Date on which the affected product codes were no longer being shipped from Ribbon on new systems.	March 31, 2023	
End of R&D Support: Date on which the product will no longer receive software updates. RibbonCare, RTS 'best effort' technical support including access to SW upgrades, but without software patches, critical issue root cause analysis, or assurance of interoperability with other product releases (HW and SW), remains available for purchase. Please contact your Ribbon channel or account manager for details.		

Table Notes

- 1. The above dates are for planning purposes only and Ribbon reserves the right to change with notice.
- 2. In the event this bulletin conflicts with your existing Ribbon purchase agreement, your purchase agreement shall control and take precedence.
- 3. EMS system capacity expansions will be supported through the End of R&D Support date.

For more information on Ribbon's Product Lifecycle Policy please visit our website here.

FREQUENTLY ASKED QUESTIONS		
Frequently Asked Question	Answer	
Why is Ribbon announcing EoPS of EMS?	Ribbon's forward looking product strategy is to build within a cloud-native architecture focusing on multi-product support enabling new application development, therefore EMS is being superseded by RAMP.	
What should existing EMS customers do?	Ribbon recommends that current customers work with their Ribbon Channel or Account Manager(s) to migrate to RAMP.	
For how long can I use EMS that I have already purchased?	Ribbon EMS will continue to provide R&D support until the 'End of R&D Support' date listed in this bulletin. Ribbon recommends that Customers migrate to RAMP before the 'End of R&D Support' date.	
What if I need to expand my EMS capacity?	Ribbon will support existing customer capacity expansion until the 'End of R&D Support' date listed in this bulletin. Customers should work with their Ribbon Channel or Account Manager(s) for expansion orders.	
What is the final EMS SW release and its lifecycle?	Ribbon EMS R15.1 will be the final software release. The 'End of R&D Support' date for EMS R15.1 aligns with the EMS product 'End of R&D Support' date listed in this bulletin.	
How does this announcement impact the other Ribbon products managed by EMS?	There is no impact to the functionality of the Ribbon products managed by EMS. You can continue to use Ribbon EMS, however, Ribbon recommends that current customers work with their Ribbon Channel or Account Manager(s) to migrate to RAMP.	
Does RAMP provide the same functionality as EMS?	RAMP incorporates the existing EMS functionality. There are a few functions of EMS which are implemented differently in RAMP. Ribbon recommends that current customers work with their Ribbon Channel or Account Manager(s) for specific details.	
What does RAMP provide beyond the EMS functionality?	RAMP provides a combined solution to manage both Core SBC and Edge SBC portfolios. RAMP's cloud-native architecture will enable new applications in the future, improving the customer experience in operations, planning, and support of their networks.	
Will Ribbon provide Professional Services for the migration from EMS to RAMP?	Ribbon will make available Professional Services for the migration of EMS to RAMP. Customers should work with their Ribbon Channel or Account Manager(s) for specific details.	

PRODUCT CO	DES NO LONGER AVAILABLE AFTER LAST QUOTE DATE
Product	Description of EOL SKU
Code	
CLM-BASE	CLOUD MANAGEMENT BASE LICENSE
CLM-BASE-DR	CLOUD MANAGEMENT DISASTER RECOVERY BASE LICENSE
CLM-BASE-GR	CLOUD MANAGEMENT GEOGRAPHIC RECOVERY BASE LICENSE
CLM-BASE-HA	CLOUD MANAGEMENT HIGH AVAILABILITY BASE LICENSE
CLM-CPS1	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 1-100 CPS; SOLD IN BLOCKS OF 5
CLM-CPS1-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1-100 CPS; SOLD IN BLOCKS OF 5
CLM-CPS2	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 101-500 CPS; SOLD IN BLOCKS OF 5
CLM-CPS2-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 101-500 CPS; SOLD IN BLOCKS OF 5
CLM-CPS3	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 501-1000 CPS; SOLD IN BLOCKS OF 5
CLM-CPS3-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 501- 1000 CPS; SOLD IN BLOCKS OF 5
CLM-CPS4	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 1001-2000 CPS; SOLD IN BLOCKS OF 5
CLM-CPS4-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1001- 2000 CPS; SOLD IN BLOCKS OF 5
CLM-CPS5	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 2001-5000 CPS; SOLD IN BLOCKS OF 5
CLM-CPS5-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 2001- 5000 CPS; SOLD IN BLOCKS OF 5
CLM-CPS6	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 5001-10000 CPS; SOLD IN BLOCKS OF 5
CLM-CPS6-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 5001- 10000 CPS; SOLD IN BLOCKS OF 5
CLM-CPS7	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 10000+ CPS; SOLD IN BLOCKS OF 5
CLM-CPS7-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 10000+ CPS; SOLD IN BLOCKS O F 5
CLM-LIC1	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC1-HA	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC1-HA- UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC1-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC2	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC2-HA	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC2-HA- UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC2-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC3	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC3-HA	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC3-HA- UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC3-UPG	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC4	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC4-HA	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 2501- 5000 SESSIONS; SOLD IN BLOCKS OF 25

CLM-LIC5-HA- UPG CLM-LIC5-HA CLM-LIC5-HA UPG CLM-LIC5-HA CLM-LIC5-HA UPG CLM-LIC5-UPG CLM-LIC5-U	PGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 2501- 000 SESSIONS; SOLD IN BLOCKS OF 25 PGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 2501- 000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 PGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 PGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 PGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
CLM-LIC4-HA- UPG 50 CLM-LIC4-UPG U 50 CLM-LIC5 C CLM-LIC5-HA C CLM-LIC5-HA- UPG 10 CLM-LIC5-UPG U 10 CLM-LIC5-UPG U 10 CLM-LIC5-UPG U 20	O00 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 2501- 000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
CLM-LIC4-UPG U 50 CLM-LIC5 C 10 CLM-LIC5-HA C 10 CLM-LIC5-HA-UPG 10 CLM-LIC5-UPG U 10 CLM-LIC5-UPG U 10 CLM-LIC5-UPG C 20	IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 2501- 000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
CLM-LIC5 C 10 CLM-LIC5-HA C 10 CLM-LIC5-HA-UPG 10 CLM-LIC5-UPG U 10 CLM-LIC5-UPG CLM-LIC5-UPG CLM-LIC5-UPG 10	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
CLM-LIC5-HA C 10 CLM-LIC5-HA- U UPG 10 CLM-LIC5-UPG U 10 CLM-LIC6 C 20	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
CLM-LIC5-HA- UPG 10 CLM-LIC5-UPG U 10 CLM-LIC6 C	0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
UPG 10 CLM-LIC5-UPG U 10 CLM-LIC6 C 20	0000 SESSIONS; SOLD IN BLOCKS OF 25 IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 5001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
10 CLM-LIC6 C 20	0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
20	0000 SESSIONS; SOLD IN BLOCKS OF 25 CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-
20	0000 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC6-HA- U	JPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25
CLM-LIC6-UPG U	IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 10001- 0000 SESSIONS; SOLD IN BLOCKS OF 25
	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF
CLM-LIC7-HA C	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 20000+ SESSIONS; SOLD IN BLOCKS DF 25
	JPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 20000+ SESSIONS; SOL O IN BLOCKS OF 25
CLM-LIC7-UPG U	IPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
EMS-CL-PP- E AUTO	MS LICENSE THAT ENABLES SENDING LICENSE USAGE DATA TO SONUS
EMS-CL-PP- E ENA	MS LICENSE THAT ENABLES POSTPAID REPORT COLLECTION
EMS-CL-PP-PM- E	MS LICENSE THAT ENABLES GENERATING LICENSE USAGE FROM PM STATS INSTEAD OF SLS
	MS PROVISIONING CLI FOR CORE APPLICATIONS
EMS-CORE-API- E	MS PROVISIONING API FOR CORE APPLICATIONS
EMS-LI-D E	MS LI API FOR CONFIGURATION PROVISIONING OF LAWFUL INTERCEPT CAPABILITIES
	MS NODE MANAGEMENT LI API LICENSE FOR CONFIGURATION PROVISIONING OF LAWFUL INTERCEPT CAPABILITIES
_	MS CLOUD MANAGEMENT LI API LICENSE FOR CONFIGURATION PROVISIONING OF LAWFUL INTERCEP CAPABILITIES
EMS-LNP- E FEED-D	NABLES/DISABLES LNP FEED FROM NEUSTAR
	NABLES/DISABLES LNP FEED FROM NEUSTAR (NODE LOCKED)
	NABLES/DISABLES LNP FEED FROM NEUSTAR (NETWORK WIDE)
	HIS EMS NODE-LOCKED LICENSE MODEL CONTAINS THE FOLLOWING:
	MS NETWORK TRAFFIC MANAGER LICENSE (PER PRIMARY EMS PLATFORM)
	MS NODE MANAGEMENT NETWORK TRAFFIC MANAGER LICENSE (PER PRIMARY EMS NODE MANAGEM INT PLATFORM)
EMS-NTM-N E	MS CLOUD MANAGEMENT NETWORK TRAFFIC MANAGER LICENSE (PER PRIMARY EMS CLOUD MANAGEMENT PLATFORM)
	ICENSE FOR EMS NETWORK TRAFFIC MANAGER TR746 OSS INTERFACE
	MS NODE MANAGEMENT LICENSE FOR EMS NETWORK TRAFFIC MANAGER TR746 OSS INTERFACE

Product	Description of EOL SKU
Code	
EMS-NTM- TR746-N	EMS CLOUD MANAGEMENT LICENSE FOR EMS NETWORK TRAFFIC MANAGER TR746 OSS INTERFACE
EMS-NW-PP- AUTO	EMS SHOULD AUTOMATICALLY SEND LICENSE USAGE DATA TO RIBBON IT
EMS-NW-PP- ENA	OPERATOR SHOULD UPLOAD LICENSE USAGE DATA COLLECTED FROM EMS AND SEND TO RIBBON IT
EMS-NW-PP- PM-ENA	EMS GENERATES LICENSE USAGE DATA FROM PM STATS INSTEAD OF SLS.
EMS-NWD-PP- AUTO	EMS SHOULD AUTOMATICALLY SEND LICENSE USAGE DATA TO SALESFORCE
EMS-NWD-PP- ENA	ENABLE POSTPAID REPORT COLLECTION. OPERATOR SHOULD UPLOAD LICENSE USAGE DATA COLLEC TED FROM EMS
EMS-NWD-PP- PM-ENA	GENERATE LICENSE USAGE FROM PM STATS INSTEAD OF SLS. OPERATOR SHOULD UPLOAD LICENSE USAGE DATA COLLECTED FROM EMS
EMS- NWL MODEL	THIS EMS NETWORK WIDE LICENSE MODEL CONTAINS THE FOLLOWING:
EMS- PLAN_SUBSCRI PTION	SUPPORTING THE SUBSCRIPTION PLAN REQUIREMENT
EMS-SIG-API-D	EMS API FOR THE SONUS SS7 GATEWAY
EMS-SIG-API-L	EMS NODE MANAGEMENT API LICENSE FOR THE SONUS SS7 GATEWAY
EMS-SIG-API-N	EMS CLOUD MANAGEMENT API LICENSE FOR THE SONUS SS7 GATEWAY
EMS-SMS-API-D	EMS PROVISIONING SMS-API FOR ACCESS APPLICATIONS
EMS-SMS-API-L	EMS NODE MANAGEMENT LICENSE PROVISIONING SMS-API FOR ACCESS APPLICATIONS
EMS-SMS-API-N	EMS CLOUD MANAGEMENT LICENSE PROVISIONING SMS-API FOR ACCESS APPLICATIONS
EMS-SSO	EMS LICENSE TO ENABLE MFA/SSO USING SAML2.0 TO CUSTOMER'S IDENTITY PROVIDER
EMS-SWE- ASBUNDLE	EMS MANGEMENT FOR VOICE SYNC BUNDLE. INCLUDES EMS BASE, LAWFUL INTERCEPT, EMS API AND CLI, MANGEMENT FOR SBC AND PSX
EMS-SWE- BASE-GR-S1	MONTHLY PRICE FOR MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT COMMIT LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE GEOGRAPHIC REDUNDANCY BASE SYSTEM
EMS-SWE- BASE-HA-S1	MONTHLY PRICE FOR MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT COMMIT LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE HIGH AVAILA BILITY BASE SYSTEM
EMS-SWE- BASE-S1	MONTHLY PRICE FOR MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT COMMIT LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE BASE SYSTE M (PER INSTANCE)
EMS-SWE- BASE-SUB	SUBSCRIPTION LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE BASE SYSTEM (PER INSTANCE)
EMS-SWE- D MODEL	THIS EMS SWE DOMAIN WIDE LICENSING MODEL CONTAINS THE FOLLOWING:
EMS-SWE-LI-S1	MONTHLY PRICE FOR MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT COMMIT LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE LAWFUL INTE RCEPT CAPABILITIES (PER INSTANCE)
EMS-SWE-LI- SUB	SUBSCRIPTION LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE LAWFUL INTERCEPT CAPABILITIES
EMS-SWE-LNP- FEED-S1	MONTHLY PRICE FOR MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT COMMIT LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE LNP FEED FR OM NEUSTAR (PER INSTANCE)
EMS-SWE-LNP- FEED-SUB	SUBSCRIPTION LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE LNP FEED FROM NEUSTAR
EMS-SWE-NTM- S1	MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE NETWORK TRAFFIC M ANAGER (PER INSTANCE)
EMS-SWE-NTM- SUB	SUBSCRIPTION LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE NETWORK TRAFFIC MANAGER
EMS-SWE-POL- LIC1-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR PSX SWE; 1- 100 SESSIONS; SOLD IN BLOCKS OF 10

Product	Description of EOL SKU
Code	
EMS-SWE-POL- LIC2-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR PSX SWE; 101-500 SESSIONS; SOLD IN BLOCKS OF 10
EMS-SWE-POL- LIC3-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR PSX SWE; 501- 1000 SESSIONS; SOLD IN BLOCKS OF 10
EMS-SWE-POL- LIC4-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR PSX SWE; 1001- 2000 SESSIONS; SOLD IN BLOCKS OF 10
EMS-SWE-POL- LIC5-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR PSX SWE; 2001- 5000 SESSIONS; SOLD IN BLOCKS OF 10
EMS-SWE-POL- LIC6-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR PSX SWE; 5001- 10000 SESSIONS; SOLD IN BLOCKS OF 10
EMS-SWE-POL- LIC7-S1	MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR PSX SWE; 10000+ SESSIONS; SOLD IN BLOCKS OF 10
EMS-SWE-SBC- LIC1-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
EMS-SWE-SBC- LIC2-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
EMS-SWE-SBC- LIC3-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
EMS-SWE-SBC- LIC4-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
EMS-SWE-SBC- LIC5-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC SWE; 5001- 10000 SESSIONS; SOLD IN BLOCKS OF 25
EMS-SWE-SBC- LIC6-S1	MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC SWE; 10001- 20000 SESSIONS; SOLD IN BLOCKS OF 25
EMS-SWE-SBC- LIC7-S1	MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
EMS-SWE- SBC1K-MU-S1	MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC1K UNITS (PER UNIT)
EMS-SWE- SBC2K-MU-S1	MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC2K UNITS (PER UNIT)
EMS-SWE- SPRINT- BUNDLE	CLOUD BUNDLE FOR EMS, INLUDES LI,CLI, NTM, SMS, CORE
EMS-SWE- SWELITE- LARGE-MU-S1	MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC SWELITE LARGE VOLUME(OVER 250 SESS IONS) UNITS (PER UNIT)
EMS-SWE- SWELITE- SMALL-MU-S1	MONTHLY PRICE FOR 1- YR SUBSCRIPTION COMMIT MANAGEMENT LICENSE FOR SBC SWELITE SMALL VOLUME(250 SESSIONS OR LESS) UNITS (PER UNIT)
EMS-SWE-VZW- BUNDLE	CLOUD BUNDLE FOR EMS
EMS-SWELITE- 250	SBC SWE LITE SMALL VOLUME (250 SESSIONS OR LESS) MANAGEMENT LICENSE
EMS-SWELITE- 250P	SBC SWE LITE LARGE VOLUME (OVER 250 SESSIONS) MANAGEMENT LICENSE
NLM-BASE	NODE MANAGEMENT BASE LICENSE
NLM-BASE-DR	NODE MANAGEMENT DISASTER RECOVERY BASE LICENSE
NLM-BASE-DR- EX	NODE MANAGEMENT DISTSTER RECOVERY BASE LICENSE EXCHANGE FROM MU TO SAFENET
NLM-BASE-EX	NODE MANAGEMENT BASE LICENSE EXCHANGE FROM MU TO SAFENET (INCLUDE CLI & CORE API)
NLM-BASE-GR	NODE MANAGEMENT GEOGRAPHIC RECOVERY BASE LICENSE
NLM-BASE-HA	NODE MANAGEMENT HIGH AVAILABILITY BASE LICENSE
NLM-BASE-HA- EX	NODE MANAGEMENT HIGN AVAILABILITY BASE LICENSE EXCHANGE FROM MU TO SAFENET
NLM-CPS1	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1-100 CPS; SOLD IN BLOCKS OF 10
NLM-CPS1-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 1-100 CPS; SOLD IN BLOCKS OF 5

Product	Description of EOL SKU
Code	
NLM-CPS2	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 101-500 CPS; SOLD IN BLOCKS OF 10
NLM-CPS2-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 101-500 CPS; SOLD IN BLOCKS OF 5
NLM-CPS3	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 501-1000 CPS; SOLD IN BLOCKS OF 10
NLM-CPS3-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 501-
NLWI-CP33-EX	1000 CPS; SOLD IN BLOCKS OF 5
NLM-CPS4	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1001-2000 CPS; SOLD IN BLOCKS OF 10
NLM-CPS4-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 1001- 2000 CPS; SOLD IN BLOCKS OF 5
NLM-CPS5	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 2001-5000 CPS; SOLD IN BLOCKS OF 10
NLM-CPS5-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 2001- 5000 CPS; SOLD IN BLOCKS OF 5
NLM-CPS6	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 5001-10000 CPS; SOLD IN BLOCKS OF 10
NLM-CPS6-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 5001- 10000 CPS; SOLD IN BLOCKS OF 5
NLM-CPS7	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 10000+ CPS; SOLD IN BLOCKS OF 10
NLM-CPS7-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 10000+ CPS; SOLD IN BLOCKS OF 5
NLM-LIC1	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC1-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC1-HA	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC1-HA- EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC2	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC2-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC2-HA	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC2-HA- EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC3	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC3-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC3-HA	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC3-HA-	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 1001-
EX NLM-LIC4	2500 SESSIONS; SOLD IN BLOCKS OF 25
INLIVI-LIC4	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 2501- 5000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC4-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC4-HA	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 2501- 5000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC4-HA- EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 2501- 5000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC5	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 5001- 10000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC5-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 5001- 10000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC5-HA	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 5001- 10000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC5-HA- EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 5001- 10000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC6	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 10001- 20000 SESSIONS; SOLD IN BLOCKS OF 25

	Description of EOL SKU
Code	
	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 10001-
	20000 SESSIONS; SOLD IN BLOCKS OF 25
	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 10001- 20000 SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC6-HA- EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 10001- 20000 SESSIONS; SOLD IN BLOCKS OF 25
	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
NLM-LIC7-EX	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 20000+ SESSIONS; SOLD IN BLOC KS OF 25
	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 20000+ SESSIONS; S OLD IN BLOCKS OF 25
NLM-MRFP- LIC1	NODE MANAGEMENT LICENSE FOR MRFP SWE; 1-2500 SESSIONS; SOLD IN BLOCKS OF 250
NLM-MRFP- LIC1-HA	NODE MANAGEMENT LICENSE FOR MRFP HA SWE; 1-2500 SESSIONS; SOLD IN BLOCKS OF 250
LIC2	NODE MANAGEMENT LICENSE FOR MRFP SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 250
LIC2-HA	NODE MANAGEMENT LICENSE FOR MRFP HA SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 250
LIC3	NODE MANAGEMENT LICENSE FOR MRFP SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 250
LIC3-HA	NODE MANAGEMENT LICENSE FOR MRFP HA SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 250
LIC4	NODE MANAGEMENT LICENSE FOR MRFP SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 250
LIC4-HA	NODE MANAGEMENT LICENSE FOR MRFP HA SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 250
LIC5	NODE MANAGEMENT LICENSE FOR MRFP SWE; 20001-50000 SESSIONS; SOLD IN BLOCKS OF 250
LIC5-HA	NODE MANAGEMENT LICENSE FOR MRFP HA SWE; 20001-50000 SESSIONS; SOLD IN BLOCKS OF 250
LIC6	NODE MANAGEMENT LICENSE FOR MRFP SWE; 50001+ SESSIONS; SOLD IN BLOCKS OF 250
LIC6-HA	NODE MANAGEMENT LICENSE FOR MRFP HA SWE; 50001+ SESSIONS; SOLD IN BLOCKS OF 250
HA-UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL HA SBC SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL SBC SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
HA-UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL HA SBC SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL SBC SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
HA-UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL HA SBC SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL SBC SWE; 1001- 2500 SESSIONS; SOLD IN BLOCKS OF 25
HA-UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL HA SBC SWE; 2501- 5000 SESSIONS; SOLD IN BLOCKS OF 25
UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL SBC SWE; 2501- 5000 SESSIONS; SOLD IN BLOCKS OF 25
	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL HA SBC SWE; 5001-
HA-UPG NLMGMT-LIC5-	10000 SESSIONS; SOLD IN BLOCKS OF 25 UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL SBC SWE; 5001-
UPG	10000 SESSIONS; SOLD IN BLOCKS OF 25
	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL HA SBC SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
NLMGMT-LIC6-	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL SBC SWE; 10001- 20000 SESSIONS; SOLD IN BLOCKS OF 25

Product	Description of EOL SKU
Code	
NLMGMT-LIC7- HA-UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL HA SBC SWE; 20000+ SESSIONS; SOLD IN BLOCK S OF 25
NLMGMT-LIC7- UPG	UPGRADE TO NODE MANAGEMENT LICENSE FOR NWL SBC SWE; 20000+ SESSIONS; SOLD IN BLOCKS O F 25
NWDL-HPC	NETWORK WIDE DOMAIN LOCKED LICENSE TO BE APPLIED ON THE EMS TO ENABLE GETS AND WPS FE ATURE
NWDL-MLPP	NETWORK WIDE DOMAIN LOCKED LICENSE FOR US DOD
NWDLM-BASE	NETWORK WIDE DOMAIN MANAGEMENT BASE LICENSE
NWDLM-BASE- DR	NETWORK WIDE DOMAIN MANAGEMENT DISASTER RECOVERY BASE LICENSE
NWDLM-BASE- GR	NETWORK WIDE DOMAIN MANAGEMENT GEOGRAPHIC REDUNDANCY BASE LICENSE
NWDLM-BASE- HA	NETWORK WIDE DOMAIN MANAGEMENT HIGH AVAILABILITY BASE LICENSE
NWDLM-CPS1	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN PSX; 1-100 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS1- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1-100 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS2	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN PSX; 101-500 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS2- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED PSX; 101-500 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS3	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN PSX; 501- 1000 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS3- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED PSX; 501- 1000 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS4	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN PSX; 1001-2000 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS4- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1001-2000 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS5	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN PSX; 2001-5000 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS5- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED PSX; 2001-5000 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS6	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN PSX; 5001-10000 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS6- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED PSX; 5001-10000 CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS7	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN PSX; 10000+ CPS; SOLD IN BLOCKS OF 10
NWDLM-CPS7- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED PSX; 10000+ CPS; S OLD IN BLOCKS OF 10
NWDLM-LIC1	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC1- HA	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC1- HA-UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC1- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC2	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC2- HA	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 251 -1000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC2-	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE;
HA-UPG	251-1000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC2- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 251 -1000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC3	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25

Product	Description of EOL SKU
Code	
NWDLM-LIC3-	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 100
НА	1-2500 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC3- HA-UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC3- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 100 1-2500 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC4	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC4- HA	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 250 1-5000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC4- HA-UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC4- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 250 1-5000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC5	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC5- HA	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 500 1-10000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC5- HA-UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC5- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 500 1-10000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC6	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC6- HA	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 100 01-20000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC6- HA-UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC6- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 100 01-20000 SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC7	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC7- HA	NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NETWORK WIDE DOMAIN SBC 5K/7K/SWE; 200 00+ SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC7- HA-UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
NWDLM-LIC7- UPG	UPGRADE TO NETWORK WIDE DOMAIN MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 200 00+ SESSIONS; SOLD IN BLOCKS
NWDLM-MRFP- LIC1-HA	NETWORK WIDE DOMAIN LOCKED MANAGEMENT LICENSE FOR MRFP HA SWE; 1-2500 SESSIONS; SOLD IN BLOCKS OF 250
NWDLM-MRFP- LIC2-HA	NETWORK WIDE DOMAIN LOCKED MANAGEMENT LICENSE FOR MRFP HA SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 250
NWDLM-MRFP- LIC3-HA	NETWORK WIDE DOMAIN LOCKED MANAGEMENT LICENSE FOR MRFP HA SWE; 5001- 10000 SESSIONS; SOLD IN BLOCKS OF 250
NWDLM-MRFP- LIC4-HA	NETWORK WIDE DOMAIN LOCKED MANAGEMENT LICENSE FOR MRFP HA SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 250
NWDLM-MRFP- LIC5-HA	NETWORK WIDE DOMAIN LOCKED MANAGEMENT LICENSE FOR MRFP HA SWE; 20001-50000 SESSIONS; SOLD IN BLOCKS OF 250
NWDLM-MRFP- LIC6-HA	NETWORK WIDE DOMAIN LOCKED MANAGEMENT LICENSE FOR MRFP HA SWE; 50001+ SESSIONS; SOLD IN BLOCKS OF 250
NWLM-BASE	NETWORK WIDE MANAGEMENT BASE LICENSE
NWLM-BASE- DR	NETWORK WIDE MANAGEMENT DISASTER RECOVERY BASE LICENSE
NWLM-BASE- GR	NETWORK WIDE MANAGEMENT GEOGRAPHIC REDUNDANCY BASE LICENSE
NWLM-BASE- HA	NETWORK WIDE MANAGEMENT HIGH AVAILABILITY BASE LICENSE
NWLM-CPS1	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 1-100 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS1- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1-100 CPS; SOLD IN BLOCKS OF 10

Product	Description of EOL SKU
Code	Description of Lot one
NWLM-CPS2	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 101-
NWLIVI-CP32	500 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS2-	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 101-
UPG	500 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS3	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 501- 1000 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS3-	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 501-
UPG	1000 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS4	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 1001- 2000 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS4-	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1001-
UPG	2000 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS5	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 2001- 5000 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS5-	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 2001-
UPG	5000 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS6	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 5001-
NWLM-CPS6-	10000 CPS; SOLD IN BLOCKS OF 10 UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 5001-
UPG	10000 CPS; SOLD IN BLOCKS OF 10
NWLM-CPS7	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 10000+ CPS; SOLD IN BLOCKS OF 10
NWLM-CPS7- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 10000+ CPS; SOLD IN B LOCKS OF 10
NWLM-LIC1	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE SBC 5K/7K/SWE; 1-
	250 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC1-HA	NETWORK WIDE MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC 5K/7K/SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25 C31
NWLM-LIC1-HA-	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 1-
UPG	250 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC1- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 1- 250 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC2	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE SBC 5K/7K/SWE; 251-
	1000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC2-HA	NETWORK WIDE MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC 5K/7K/SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC2-HA-	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 251-
UPG	1000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC2- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 251- 1000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC3	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE SBC 5K/7K/SWE; 1001-
	2500 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC3-HA	NETWORK WIDE MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC 5K/7K/SWE; 1001-
NWLM-LIC3-HA-	2500 SESSIONS; SOLD IN BLOCKS OF 25 UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 1001-
UPG	2500 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC3-	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 1001-
UPG	2500 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC4	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE SBC 5K/7K/SWE; 2501- 5000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC4-HA	NETWORK WIDE MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC 5K/7K/SWE; 2501-
	5000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC4-HA- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC4-	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 2501-
UPG	5000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC5	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE SBC 5K/7K/SWE; 5001-
NWI MLLICE HA	10000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC5-HA	NETWORK WIDE MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC 5K/7K/SWE; 5001- 10000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC5-HA-	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 5001-
UPG	10000 SESSIONS; SOLD IN BLOCKS OF 25

Product	Description of EOL SKU
Code	
NWLM-LIC5- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 5001- 10000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC6	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE SBC 5K/7K/SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC6-HA	NETWORK WIDE MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC 5K/7K/SWE; 10001- 20000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC6-HA- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC6- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC7	NETWORK WIDE MANAGEMENT LICENSE FOR NETWORK WIDE SBC 5K/7K/SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC7-HA	NETWORK WIDE MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC 5K/7K/SWE; 20000+ SESSIONS; S OLD IN BLOCKS OF 25
NWLM-LIC7-HA- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR HA NODE LOCKED SBC 5K/7K/SWE; 20000+ S ESSIONS; SOLD IN BLOCKS OF 25
NWLM-LIC7- UPG	UPGRADE TO NETWORK WIDE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 20000+ SES SIONS; SOLD IN BLOCKS OF 25
SA-EMS-R12- EXT-SW	SOFTWARE ASSURANCE, RELEASE 12 EMS, EXTENDED SW R&D LIFECYCLE, PER EMS SYSTEM, MIN 12 MONTHS

RIBBON CONFIDENTIAL AND PROPRIETARY

This Bulletin is Confidential and Proprietary. Copyright © 2023 Ribbon Communications, Inc. All Rights Reserved. Do not distribute without permission