

# PRODUCT AND SERVICES BULLETIN

## External Announcement



ISSUED: October 10, 2022

### End of Product Sale (EoPS) Notification for Insight EMS

Ribbon Communications, Inc. ("Ribbon") is announcing the End of Product Sale (EoPS) for Insight EMS for all customers.

Please note that even after the End of Product Delivery date, EMS system capacity expansions will be supported through the End of R&D Support date.

EMS functionality is incorporated into Ribbon Application Management Platform (RAMP), the next generation solution for Ribbon applications.

The product codes (or SKUs) used for ordering EMS software, will become obsolete after the last quote date.

#### PRODUCT LIFE CYCLE DATES

Milestone	Date
End of Product Sale Notification: Date on which Ribbon has announced EoPS.	October 10, 2022
Last Quote Date: Date on which the affected product codes are no longer quotable.	December 31, 2022
End of Product Availability: Date on which the affected product codes are no longer orderable.	March 31, 2023
End of Product Delivery: Date on which the affected product codes can no longer be 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.	June 30, 2024

#### 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
<b>Why is Ribbon announcing EoPS of EMS?</b>	Ribbon's 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native architecture focusing on multi-product support enabling new application development, therefore EMS is being superseded by RAMP.
<b>What should existing EMS customers do?</b>	Ribbon recommends that current customers work with their Ribbon Channel or Account Manager(s) to migrate to RAMP.
<b>For how long can I use EMS that I have already purchased?</b>	Ribbon EMS will continue to be supported 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.
<b>What if I need to expand my EMS capacity?</b>	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.
<b>What is the final EMS SW release and its lifecycle?</b>	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.
<b>How does this announcement impact the other Ribbon products managed by EMS?</b>	There is no impact to the functionality of the Ribbon products managed by EMS. You can continue to use Ribbon EMS until the 'End of R&D Support' date listed in this bulletin. However, Ribbon recommends that current customers work with their Ribbon Channel or Account Manager(s) to migrate to RAMP.
<b>Does RAMP provide the same functionality as EMS?</b>	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.
<b>What does RAMP provide beyond the EMS functionality?</b>	RAMP provides a combined solution to manage 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.
<b>Will Ribbon provide Professional Services for the migration from EMS to RAMP?</b>	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 CODES NO LONGER AVAILABLE AFTER LAST QUOTE DATE**

<b>Product Code</b>	<b>Description of EOL SKU</b>
<b>CLM-BASE</b>	CLOUD MANAGEMENT BASE LICENSE
<b>CLM-BASE-DR</b>	CLOUD MANAGEMENT DISASTER RECOVERY BASE LICENSE
<b>CLM-BASE-GR</b>	CLOUD MANAGEMENT GEOGRAPHIC RECOVERY BASE LICENSE
<b>CLM-BASE-HA</b>	CLOUD MANAGEMENT HIGH AVAILABILITY BASE LICENSE
<b>CLM-CPS1</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 1-100 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS1-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1-100 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS2</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 101-500 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS2-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 101-500 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS3</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 501-1000 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS3-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 501-1000 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS4</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 1001-2000 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS4-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1001-2000 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS5</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 2001-5000 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS5-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 2001-5000 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS6</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 5001-10000 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS6-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 5001-10000 CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS7</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE PSX; 10000+ CPS; SOLD IN BLOCKS OF 5
<b>CLM-CPS7-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED PSX; 10000+ CPS; SOLD IN BLOCKS OF 5
<b>CLM-LIC1</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC1-HA</b>	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC1-HA-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC1-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC2</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 251-1000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC2-HA</b>	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 251-1000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC2-HA-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 251-1000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC2-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 251-1000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC3</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC3-HA</b>	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC3-HA-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC3-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC4</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC4-HA</b>	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25

Product Code	Description of EOL SKU
<b>CLM-LIC4-HA-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC4-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC5</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC5-HA</b>	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC5-HA-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC5-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC6</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC6-HA</b>	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC6-HA-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC6-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC7</b>	CLOUD MANAGEMENT LICENSE FOR NETWORK WIDE SBC SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC7-HA</b>	CLOUD MANAGEMENT LICENSE FOR HA NETWORK WIDE SBC SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC7-HA-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR HA NODE LOCKED SBC SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
<b>CLM-LIC7-UPG</b>	UPGRADE TO CLOUD MANAGEMENT LICENSE FOR NODE LOCKED SBC SWE; 20000+ SESSIONS; SOLD IN BLOCKS OF 25
<b>EMS-CL-PP-AUTO</b>	EMS LICENSE THAT ENABLES SENDING LICENSE USAGE DATA TO SONUS
<b>EMS-CL-PP-ENA</b>	EMS LICENSE THAT ENABLES POSTPAID REPORT COLLECTION
<b>EMS-CL-PP-PM-ENA</b>	EMS LICENSE THAT ENABLES GENERATING LICENSE USAGE FROM PM STATS INSTEAD OF SLS
<b>EMS-CLI-D</b>	EMS PROVISIONING CLI FOR CORE APPLICATIONS
<b>EMS-CORE-API-D</b>	EMS PROVISIONING API FOR CORE APPLICATIONS
<b>EMS-LI-D</b>	EMS LI API FOR CONFIGURATION PROVISIONING OF LAWFUL INTERCEPT CAPABILITIES
<b>EMS-LI-L</b>	EMS NODE MANAGEMENT LI API LICENSE FOR CONFIGURATION PROVISIONING OF LAWFUL INTERCEPT CAPABILITIES
<b>EMS-LI-N</b>	EMS CLOUD MANAGEMENT LI API LICENSE FOR CONFIGURATION PROVISIONING OF LAWFUL INTERCEPT CAPABILITIES
<b>EMS-LNP-FEED-D</b>	ENABLES/DISABLES LNP FEED FROM NEUSTAR
<b>EMS-LNP-FEED-L</b>	ENABLES/DISABLES LNP FEED FROM NEUSTAR (NODE LOCKED)
<b>EMS-LNP-FEED-N</b>	ENABLES/DISABLES LNP FEED FROM NEUSTAR (NETWORK WIDE)
<b>EMS-NODELOCKED MODEL</b>	THIS EMS NODE-LOCKED LICENSE MODEL CONTAINS THE FOLLOWING:
<b>EMS-NTM-D</b>	EMS NETWORK TRAFFIC MANAGER LICENSE (PER PRIMARY EMS PLATFORM)
<b>EMS-NTM-L</b>	EMS NODE MANAGEMENT NETWORK TRAFFIC MANAGER LICENSE (PER PRIMARY EMS NODE MANAGEMENT PLATFORM)
<b>EMS-NTM-N</b>	EMS CLOUD MANAGEMENT NETWORK TRAFFIC MANAGER LICENSE (PER PRIMARY EMS CLOUD MANAGEMENT PLATFORM)
<b>EMS-NTM-TR746-D</b>	LICENSE FOR EMS NETWORK TRAFFIC MANAGER TR746 OSS INTERFACE
<b>EMS-NTM-TR746-L</b>	EMS NODE MANAGEMENT LICENSE FOR EMS NETWORK TRAFFIC MANAGER TR746 OSS INTERFACE

Product Code	Description of EOL SKU
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 COLLECTED 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 SUBSCRIPTION	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 AVAILABILITY BASE SYSTEM
EMS-SWE-BASE-S1	MONTHLY PRICE FOR MONTHLY PRICE FOR 1-YR SUBSCRIPTION COMMIT COMMIT LICENSE FOR ELEMENT MANAGEMENT SYSTEM SWE BASE SYSTEM (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 INTERCEPT 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 FROM 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 MANAGER (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 Code	Description of EOL SKU
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, INCLUDES 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 SESSIONS) 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 HIGH 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 Code	Description of EOL SKU
<b>NLM-CPS2</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 101-500 CPS; SOLD IN BLOCKS OF 10
<b>NLM-CPS2-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 101-500 CPS; SOLD IN BLOCKS OF 5
<b>NLM-CPS3</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 501-1000 CPS; SOLD IN BLOCKS OF 10
<b>NLM-CPS3-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 501-1000 CPS; SOLD IN BLOCKS OF 5
<b>NLM-CPS4</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 1001-2000 CPS; SOLD IN BLOCKS OF 10
<b>NLM-CPS4-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 1001-2000 CPS; SOLD IN BLOCKS OF 5
<b>NLM-CPS5</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 2001-5000 CPS; SOLD IN BLOCKS OF 10
<b>NLM-CPS5-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 2001-5000 CPS; SOLD IN BLOCKS OF 5
<b>NLM-CPS6</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 5001-10000 CPS; SOLD IN BLOCKS OF 10
<b>NLM-CPS6-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 5001-10000 CPS; SOLD IN BLOCKS OF 5
<b>NLM-CPS7</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED PSX; 10000+ CPS; SOLD IN BLOCKS OF 10
<b>NLM-CPS7-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED PSX; 10000+ CPS; SOLD IN BLOCKS OF 5
<b>NLM-LIC1</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC1-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC1-HA</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC1-HA-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 1-250 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC2</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 251-1000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC2-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 251-1000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC2-HA</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 251-1000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC2-HA-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 251-1000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC3</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC3-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC3-HA</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC3-HA-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 1001-2500 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC4</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC4-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC4-HA</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC4-HA-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 2501-5000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC5</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC5-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED SBC 5K/7K/SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC5-HA</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED HA SBC 5K/7K/SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC5-HA-EX</b>	NODE MANAGEMENT LICENSE EXCHANGE FOR NODE LOCKED HA SBC 5K/7K/SWE; 5001-10000 SESSIONS; SOLD IN BLOCKS OF 25
<b>NLM-LIC6</b>	NODE MANAGEMENT LICENSE FOR NODE LOCKED SBC 5K/7K/SWE; 10001-20000 SESSIONS; SOLD IN BLOCKS OF 25

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



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

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

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

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

### **RIBBON CONFIDENTIAL AND PROPRIETARY**

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