# SONUS PRODUCT AND SERVICES BULLETIN External Announcement

ISSUED: 10/06/2016



## Sonus SBC 1000 / 2000 pre-Release 6.1 End of Product Sale (EOPS) Notification

Sonus Networks is announcing the End of Product Sale (EOPS) for select SBC 1000 / 2000 pre-Release 6.1 SKUs. This announcement will effectively remove the impacted SKUs from the Sonus catalog and will no longer be available for purchase.

#### **SUMMARY**

Sonus recently announced the launch of SBC 1000 / 2000 Release 6.1, which provides increased capacity, improved support for 3<sup>rd</sup> party applications, and the availability of a Microsoft Cloud Connector Edition appliance.

As the new Release 6.1 SKUs offer many advantage over existing offerings, Sonus will withdraw a select set of SKUs **effective November 15th, 2016**, as noted in the following table:

SKU	Description	Replacement Release 6.1 SKU	Description
SBC-1K-SIP-E	SBC1000 W/ 1 DSP. SIP:SIP LICENSABLE	SBC-1K-R-SIP-E	REVISED SBC1000 CHASSIS W/ 1 MEDIUM DSP. SIP:SIP LICENSABLE
SBC-1K-SIP	SBC1000 W/ 3 DSPS. SIP:SIP LICENSABLE	SBC-1K-R-SIP	REVISED SBC1000 CHASSIS W/ 3 MEDIUM DSPS. SIP:SIP LICENSABLE
SBC-1K-FXS8FXO-P	SBC1000 W/ 1 PRI, 4 FXO, 4 FXS, 3 DSPS, LICENSABLE GROWTH TO 2 PRI, 16 FXS,8 FXO, SIP:SIP LICENSABLE	SBC-1K-R-FXS8FXO-P	REVISED SBC1000 CHASSIS W/ 1 PRI, 4 FXO, 4 FXS, 2 MEDIUM DSPS; LICENSABLE GROWTH TO 4 PRI, 16 FXS, 8 FXO, SIP:SIP LICENSABLE

SKU	Description	Replacement Release 6.1 SKU	Description
SBC-1K-P	SBC1000 W/ 1 PRI, 3 DSPS. LICENSABLE GROWTH TO 2 PRI. SIP:SIP LICENSABLE	SBC-1K-R-P	REVISED SBC1000 CHASSIS W/ 1 PRI, 2 MEDIUM DSPS. LICENSABLE GROWTH TO 4 PRI. SIP:SIP LICENSABLE
SBC-1K-FXS-P	SBC1000 W/ 1 PRI, 4 FXS, 3 DSPS. LICENSABLE GROWTH TO 2 PRI, 24 FXS. SIP:SIP LICENSABLE	SBC-1K-R-FXS-P	REVISED SBC1000 CHASSIS W/ 1 PRI, 4 FXS, 2 MEDIUM DSPS. LICENSABLE GROWTH TO 4 PRI, 24 FXS. SIP:SIP LICENSABLE
SBC-1K-FXS	SBC1000 W/ 4 FXS, 2 DSPS. LICENSABLE GROWTH TO 8 FXS. SIP:SIP LICENSABLE	SBC-1K-R-FXS	REVISED SBC1000 CHASSIS W/ 8 FXS, 1 MEDIUM DSP. LICENSABLE GROWTH TO 24 FXS. SIP:SIP LICENSABLE
SBC-1K-FXSFXO	SBC1000 W/ 4 FXO, 4 FXS, 2 DSPS. LICENSABLE GROWTH TO 12 FXS. SIP:SIP LICENSABLE	SBC-1K-R-FXSFXO	REVISED SBC1000 CHASSIS W/ 4 FXO, 4 FXS, 1 MEDIUM DSP. LICENSABLE GROWTH TO 12 FXS, 12 FXO. SIP:SIP LICENSABLE
SBC-1K-BRIFXS	SBC1000 W/ 4 BRI, 4 FXS, 2 DSPS. LICENSABLE GROWTH TO 8 BRI, 8 FXS. SIP:SIP LICENSABLE	SBC-1K-R-BRIFXS	REVISED SBC1000 CHASSIS W/ 4 BRI, 4 FXS, 1 MEDIUM DSP. LICENSABLE GROWTH TO 8 BRI. SIP:SIP LICENSABLE
SBC-1K-24FXS	SBC1000 W/ 24 FXS FIXED, 2 DSPS. SIP:SIP LICENSABLE	SBC-1K-R-FXS	REVISED SBC1000 CHASSIS W/ 8 FXS, 1 MEDIUM DSP. LICENSABLE GROWTH TO 24 FXS. SIP:SIP LICENSABLE
SBC-1K-4FXS	SBC1000 W/ 4 FXS FIXED, 1 DSP. SIP:SIP LICENSABLE	SBC-1K-R-FXS	REVISED SBC1000 CHASSIS W/ 8 FXS, 1 MEDIUM DSP. LICENSABLE GROWTH TO 24 FXS. SIP:SIP LICENSABLE
SBC-2K-1	SBC 2000 WITH 1 DSP, NO TDM, NO SBA	SBC-2K-R-1	REVISED SBC2000 W/ 1 DSP. SIP:SIP LICENSABLE

SKU	Description	Replacement Release 6.1 SKU	Description
SBC-2K-2	SBC 2000 WITH 2 DSPS, NO TDM, NO SBA	SBC-2K-R-2	REVISED SBC2000 W/ 2 DSPS. SIP:SIP LICENSABLE
SBC-2K-4	SBC 2000 WITH 4 DSPS, NO TDM, NO SBA	SBC-2K-R-4	REVISED SBC2000 W/ 4 DSPS. SIP:SIP LICENSABLE
SBC-2K-6	SBC 2000 WITH 6 DSPS, NO TDM, NO SBA	SBC-2K-R-6	REVISED SBC2000 W/ 6 DSPS. SIP:SIP LICENSABLE

### **SONUS PRODUCT LIFECYCLE DATES**

Milestone	Date
End of Product Sale Announcement: Date on which	October 6, 2016
Sonus has announced EoPS	October 6, 2016
Last Order Date: Date on which the affected	November 15, 2016
products are no longer orderable	November 15, 2016
Last Ship Date/Manufacturer's Discontinuance: Date	
on which the products can no longer be shipped	December 31, 2016
from Sonus	
End of Support Life: Date in which the product can	
no longer be supported by Sonus—calls to Sonus	December 31, 2021
level 1 no longer supported, no RMA.	

## FREQUENTLY ASKED QUESTIONS (FAQs)

Frequently Asked Questions	Answer
Are the replacement Release 6.1 SKUs	No. In most cases, the comparable 6.1 product is priced *lower*
priced higher than the EOPS SKUs?	than the pre-6.1 product.
Do the replacement Release 6.1 SKUs	Yes, and much more. Note the following additional features on the
do everything the EOPS SKUs do?	comparable 6.1 products:
	<ul> <li>SBC 1000 ability to support 192 SIP – SIP sessions, vs. 160 in pre-6.1 products;</li> <li>SBC 1000 ability to support 4 PRI ports, vs. 2 in pre-6.1 products;</li> <li>SBC 1000 available 3 GbE ports, vs. 2 in pre-6.1 products;</li> <li>SBC 1000 ability to support 12 FXO ports in FXx only configurations, vs. 4 in pre-6.1 products;</li> <li>SBC 1000 ASM (applications solutions module) with support for 1000 SBA (Microsoft® Skype for Business Survivable Branch Appliance) users/240 sessions, vs. 400 users/100 sessions in pre-6.1 products;</li> <li>SBC 1000/2000 ASM with Hyper-V support for 3<sup>rd</sup> party</li> </ul>
	applications.
Is factory licensing similar for replacement Release 6.1 SKUs as it was for the EOPS SKUs ( (i.e. same # of licensed FXx/PRI ports upon shipment?)	In all cases yes, with one exception: to build an equivalent 6.1 configuration of the SBC-1K-24FXS, one needs to order the SBC-1K-R-FXS along with 4 instances of the SBC-1K-FXS-LIC. The list price of the 6.1 configuration is the same as the pre-6.1 SBC-1K-24FXS.
Are any pre-Release 6.1 products with an ASM (applications solutions module with support for Microsoft® Skype for Business Survivable Branch Appliance) going EOPS?	Pre-6.1 units with an ASM will continue to be sold alongside 6.1 products with an ASM for a limited period of time. The boundary at which orders will no longer be accepted for pre-6.1 products with an ASM will be made available in compliance with the Sonus End of Product Sale process.
If I have a pre-6.1 product, am I able to upgrade to the Release 6.1 software?	Yes, per the instructions on the Sonus support portal.
If my pre-6.1 product is not explicitly	No. Sonus policy is to allow a period of 4 years between the point
identified on this list, will the pre-6.1	where a product is no longer being produced to the point in time
product be supported beyond	where support on such product is no longer available. Sonus
December 2021?	expects to announce the EoPS of pre-6.1 product not specifically identified in this bulletin before the end of 2017. Please refer to <a href="http://www.sonus.net/products/eol/end-of-product-sale-notices">http://www.sonus.net/products/eol/end-of-product-sale-notices</a> for more information.

Major System	SBC 1000 and SBC 2000
Sub System	N/A
Hardware	Υ
Firmware	N
Software	N
Plug-in	N
NEW PRODUCT CODE	SBC-1K-R-SIP-E
	SBC-1K-R-SIP
	SBC-1K-R-FXS8FXO-P
	SBC-1K-R-P
	SBC-1K-R-FXS-P
	SBC-1K-R-FXS
	SBC-1K-R-FXSFXO
	SBC-1K-R-BRIFXS
	SBC-1K-R-FXS
	SBC-1K-R-FXS
	SBC-2K-R-1
	SBC-2K-R-2
	SBC-2K-R-4
	SBC-2K-R-6
NEW FIRMWARE CODE	N/A
OLD PRODUCT CODE	SBC-1K-SIP-E
	SBC-1K-SIP
	SBC-1K-FXS8FXO-P
	SBC-1K-P
	SBC-1K-FXS-P
	SBC-1K-FXS
	SBC-1K-FXSFXO
	SBC-1K-BRIFXS
	SBC-1K-24FXS
	SBC-1K-4FXS
	SBC-2K-1
	SBC-2K-2
	SBC-2K-4
	SBC-2K-6
OLD FIRMWARE CODE	N/A
NEW CLEI CODE	N/A
OLD CLEI CODE	N/A
ASSOCIATED PRODUCTS	N/A
DRAWING NUMBER	N/A

REFERENCE DRAWINGS	N/A
CHANGE CLASSIFICATION	D
REASON FOR CLASS	EOPS Notice
Vacant	
REASON FOR CHANGE	End of Product Sale
DESCRIPTION OF CHANGE	End of Product Sale (EOPS) Notice
CHANGE VERIFICATION PROCEDURES	
SAFETY Y/N	N
FIRE NOTICE Y/N	N
SERVICE AFFECTING Y/N	N
TRANSMISSION AFFECTING Y/N	N
MAINTENANCE AFFECTING Y/N	Υ
RELIABILITY AFFECTING Y/N	N
POWER AFFECTING Y/N	N
TRAFFIC AFFEC TING Y/N	N
EFFECT OF CHANGE (*72 CHAR)	Hardware
MATERIAL AFFECTED	N/A
DOCUMENTATION AFFECTED (*72 CHAR)	N/A
VENDOR IMPLEMENTATION DATE	10/06/2016
MM/DD/YYYY (10 CHAR)	
MODIFICATION COMPLETION DATE	N/A
MM/DD/YYYY (10 CHAR)	
MODIFICATION LOCATION (*72 CHAR)	N/A
TRIALED (F)IELD/(L)AB/(N)A (1 CHAR)	N/A

#### **Sonus Confidential & Proprietary**

This bulletin is subject to the existing customer purchase agreement between the parties which shall control in the event of conflict. The above dates are for planning purposes only and Sonus reserves the right to change with notice.