PRODUCT AND SERVICES BULLETIN External Announcement

ISSUED: July 30, 2019



Virtual EdgeProtect End of Product Sale (EoPS) Notification

Ribbon Communications, Inc. ("Ribbon") is announcing the End of Product Sale (EoPS) and End of Support (EoS) dates for Virtual EdgeProtect SKUs. This announcement will effectively remove the impacted SKUs from the Ribbon catalog and will no longer be available for purchase.

PRODUCT CODES NO LONGER AVAILABLE

EoPS Product Code	Description	Replacement Product
VEP-KVM-SYS	Virtual EdgeProtect Video Conferencing (KVM version)	None
VEP-VM-SYS	Virtual EdgeProtect Video Conferencing (VMWARE version)	None

PRODUCT LIFE CYCLE DATES

Milestone	Date
Product Sale Announcement: Date on which Ribbon sent out and announced End of Product Announcement	30-July-2019
Last Quote Date: Date on which the affected product codes are no longer quotable in the Ribbon systems (Quotes valid for 90 days)	30-July-2019
Last Order Date: Date on which the affected products are no longer orderable	30-August-2019
Last Ship Date/Manufacturer's Discontinuance: Date on which the products can no longer be shipped from Ribbon	30-August-2019
End of Support Life: Date in which the product can no longer be supported by Ribbon —calls to Ribbon level 1 no longer supported, no RMA.	30-August-2020

RIBBON CONFIDENTIAL AND 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 Ribbon reserves the right to change with notice.