

Feature Deprecation Announcement for Video Conferencing and Transcoding Using PVDM3 on ISR G2

PB735945

This bulletin announces feature deprecation for video conferencing and transcoding using PVDM3 on Cisco 2900 and 3900 Series Integrated Services Routers.

In 2009, the Cisco® Integrated Services Routers Generation 2 (ISR G2), along with the Cisco Packet Voice Digital Signal Processor Module (PVDM3), introduced an experimental video conferencing feature with Cisco IOS® Software Release 15.1(4)M. This feature enabled the ISR G2 to provide homogeneous video switching features for selected Cisco IP phone models with resolutions of 720p or lower, such as the Cisco Unified IP Phone 7985G, 9951, and 9971. The platform was limited to video switching and did not support video mixing or overlays.

Video transcoding was also possible for a few channels (fewer than 5) for point-to-point video calls using Cisco Unified Border Element (CUBE).

While the intention was to fully support this feature via the use of a Unified Conferencing Video license, the feature was never fully productized or supported. Cisco provided limited best effort support on an as-needed basis.

This feature will be disabled with Cisco IOS Software Release 15.5(3)M. This issue is addressed with the following defect:

CSCus97643: PVDM3: Cisco IOS Software based video transcoder and conferencing commands purged.

Cisco IOS Software will continue to support **voice** conferencing and transcoding using PVDM3 on the ISR G2. <http://www.cisco.com/c/en/us/products/collateral/routers/3900-series-integrated-services-routers-isr/data-sheet-c78-729824.html>.

For customers with active and paid service and support contracts, support will be available under the terms and conditions of their service contract.

Product Migration Options

Customers with active video transcoding and conferencing deployed through Cisco IOS Software on ISR G2 are encouraged to migrate to the more robust and diversified Cisco TelePresence® MCU 5300 Series video solution. Information about this product can be found at <http://www.cisco.com/c/en/us/products/conferencing/telepresence-mcu-5300-series/index.html>.

The ISR product team is reachable via email at ask-isr-pm@cisco.com.




Americas Headquarters
Cisco Systems, Inc.
San Jose, CA

Asia Pacific Headquarters
Cisco Systems (USA) Pte. Ltd.
Singapore

Europe Headquarters
Cisco Systems International BV Amsterdam,
The Netherlands

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at www.cisco.com/go/offices.

 Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: www.cisco.com/go/trademarks. Third party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)