



## Hardware Lifecycle Support Update for ERS 8800/8600 R-Modules: Pre-Notification of Manufacture Discontinue

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### Background:

Background:

The following bulletin relates to a Product (or Service) purchased by Avaya as part of the acquisition of the Nortel (TM) Enterprise Business.

The Avaya Data Solutions (ADS) [Nortel] Ethernet Routing Switch 8800/8600 R-Modules, namely 8630GBR (DS1404063-E5), 8648GTR (DS1404092-E5), 8683XLR (DS1404101-E5), and 8683XZR (DS1404064-E5) are to be declared Manufacturing Discontinue effective July 30, 2010 with an associated last order date of June 30, 2010.

Avaya Data Solutions (ADS) has an established process for managing the support of products over their complete life cycle; from concept, through release, and their eventual retirement. Accordingly the Life Cycle Management Practice for Enterprise Data products defines specific degrees of product status which align to the life cycle design phases.

General Availability (GA) applies to products, releases, and associated design documentation that have undergone full process validation and meet all criteria for design quality and volume production. A full suite of product support and services, is available for GA products.

Manufacture Discontinued (MD) applies to products, releases, and associated design documentation that are no longer supported by production related processes. After the transition to MD the product is no longer orderable. In the period leading up to this date the product's entry in Price Lists will denote the pending discontinuation (utilizing the 'D' for Discontinuation flag). Note that a limited set of support services are available during the MD lifecycle phase.

End of Life (EoL) applies to products, releases, and associated design documentation that are no longer supported by design and manufacturing processes. Emergency recovery is available subject to spares availability. Technical support may be available to a commercially reasonable extent or as stipulated in contracts. Note that EoL products are generally considered as unsupported, and any decision to provide incremental support at this status is at the sole discretion of Avaya Data Solutions (ADS).

Please reference the Enterprise Lifecycle management practice for further information regarding lifecycle change information at: <http://www.nortel.com/support/programs/lifecycle>

### Analysis:

This bulletin seeks to articulate the LCM dates for ERS 8600/8800 R-Modules as follows:

Model #	Order #	End of (New) Sales	Manufacture Discontinue Date	EOL Date
8630GBR	DS1404063-E5	June 30, 2010	July 30, 2010	July 30, 2015
8648GTR	DS1404092-E5	June 30, 2010	July 30, 2010	July 30, 2015
8683XLR	DS1404101-E5	June 30, 2010	July 30, 2010	July 30, 2015
8683XZR	DS1404064-E5	June 30, 2010	July 30, 2010	July 30, 2015

**Recommendations:**

Avaya Data Solutions (ADS) has developed next generation RS-modules to enable customers to fully optimize their networks. The new RS modules along with latest software release provide higher port density, improved price/port, and enhanced security, management & resiliency. All of this adds up to a lower operational cost with improve application uptime. Nortel recommends that operators consider the advantages of the greater values offered by these latest generation modules and consider them for your next purchasing decision. More information on these products can be found at:

<http://www.avaya.com/usa/product/ethernet-routing-switch-8000-series?R=y#Ethernet%20Routing%20Switch%208610>

It is recommended that customers carefully review their current purchasing against their future requirements and make necessary plans for transitioning to the appropriate replacement product. Nortel recommends the following modules as recommended replacement for the impacted modules.

MD Model #	MD Order Code (includes -E5/E6 models and GS)	Replacement Model #	Replacement Description	Replacement Order Code
8630GBR	DS1404063-E5	8648GBRS	48-port 1000BASE-X SFP (SFPs required)	DS1404102-E6
8648GTR	DS1404092-E5	8648GTRS	48 port autosensing 10BASE-T / 100BASE-TX / 1000BASE-T	DS1404110-E6
8683XLR	DS1404101-E5	8612XLRS <sup>1</sup>	8612XLRS 12-port 10GBase-X XFP Routing Switch Module baseboard (XFPs purchased seperately) . The 8612XLRS requires the use of the 8692SF.	DS1404097-E6
8683XZR	DS1404064-E5	8612XLRS <sup>1</sup>	8612XLRS 12-port 10GBase-X XFP Routing Switch Module baseboard (XFPs purchased seperately) . The 8612XLRS requires the use of the 8692SF.	DS1404097-E6

NOTE 1: The 8612XLRS supports both WAN and LAN Phy operation.

**Required Actions:**

The MD Date is a crucial milestone in terms of proactive support and customers must prepare for the End of Sales that comes with this LCM transition. Avaya Data Solutions (ADS) will not accept new orders after the End of New Sales Date mentioned above.

Avaya Data Solutions (ADS) recommends that customers plan an expedited and seamless migration to the appropriate replacement equivalent as described in this bulletin. If the customer does not see an immediate need to benefit from higher port density, improved price/port, enhanced security, management & resiliency then they are highly advised to purchase spare modules before June 30, 2010, or else look at RS-modules as a replacement.

**Attachments:**

There are no attachments for this bulletin

**Products and Releases:**

The information in this bulletin is intended to be used with the following products and associated releases:

PRODUCT	RELEASE
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Ethernet Rtnng Switch-Ethrnt Rtnng Swt 8600-8630GBR	
Ethernet Rtnng Switch-Ethrnt Rtnng Swt 8600-8648GTR	
Ethernet Rtnng Switch-Ethrnt Rtnng Swt 8600-8683XLR	
Ethernet Rtnng Switch-Ethrnt Rtnng Swt 8600-8683XZR	

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