



Product Retirement Bulletin

Bulletin Number: R-2005-0169-Global
Customer Notification Date: 31, May 2005

VPN Router (Contivity) 1700, Manufacturing Discontinue
VPN Router (Contivity) 1740, Manufacturing Discontinue

Formerly known as the Contivity 1700 and Contivity 1740, these platforms will be replaced with the VPN Router 1750.

Customer Notification of the decision to Manufacture Discontinue the Product noted above:

Last Time Order Date:	July 29, 2005
Manufacture Discontinue (MD) Date:	December 31, 2005
End of Life (End of Support) Date:	December 31, 2010
Last Supported Software Release:	8_00, and 8_05.xxx sustaining releases will be the last new versions of software that will be supported on the 1700 and 1740 platforms. As of version 9_00 of VPN Router software the 1700 and 1740 platforms will no longer be qualified against new feature releases. For more information see “Software Dependencies” below.
Market Regions Affected:	Global

Introduction

This document is the official notification for the Manufacturing Discontinuation of the VPN Router (Contivity) 1700 and 1740 platforms. This notice includes information regarding their successor the VPN Router (Contivity) 1750.

All versions of the Nortel VPN Router (formerly known as Contivity) 1700 and 1740 product are being replaced in the Nortel VPN Router product line with the VPN Router 1750. The VPN Router 1750 provides similar performance to both the VPN Router 1700 and 1740. The VPN Router 1750 provides dual 10/100 Base T Ethernet ports on the base system as well as providing 4 open slots for I/O expansion. The chassis footprint of the VPN Router 1750 is identical to the VPN Router 1740. The 1750 utilizes a 3U chassis; the 1700 utilized a 2U chassis. The power requirements of the VPN Router 1750 are identical to both the 1700 and 1740.

Like its predecessors the VPN Router 1750 is offered in both a 5 tunnel version suitable for “routing” applications and a 500 tunnel version suitable for Remote Access VPN applications.

The VPN Router 1750 can be considered a functional replacement for either the VPN Router 1700 or the VPN Router 1740; however there is a configuration file difference due to the new slot

configuration. Slot-0/port-1 and Slot-0/port-2 used for the integrated Ethernet ports is unique to the 1750.

The VPN Router 1750 will ship from the factory with version 5_05.180 of the Nortel VPN Router operating software. Nortel Support will have a version of 4_90 VPN Router operating software available for those customers that may require it.

Manufacture Discontinue (MD) – This notice serves as formal communication of Nortel Networks’ intent to MD the product(s) noted. No further orders will be accepted as of the Last Time Order Date shown above and no further shipments made after the product has been discontinued. The MD of these products should not be interpreted as the discontinuance of any Nortel Networks agreements to support the existing field population. Services to the existing product base will continue to be provided until the End of Life (EOL) date shown above.

Product Overview (See Table for Detail)

Product Description	Product Engineering Code (PEC)	Replacement Product Description (If applicable)	Replacement Product Engineering Code (PEC)
VPN Router 1700 500 tunnels (128 bit)	DM1401100	VPN Router 1750 500 tunnels (128 bit)	DM1401149
VPN Router 1700 500 tunnels (56 bit)	DM1401099	VPN Router 1750 500 tunnels (56 bit)	DM1401148
VPN Router 1700 5 tunnels (128 bit)	DM1401102	VPN Router 1750 5 tunnels (128 bit)	DM1401147
VPN Router 1700 5 tunnels (56 bit)	DM1401101	VPN Router 1750 5 tunnels (56 bit)	DM1401146
VPN Router 1740 500 tunnels (3 available PCI slots, 128 bit)	DM1401136	VPN Router 1750 500 tunnels (128 bit)	DM1401149
VPN Router 1740 500 tunnels (3 available PCI slots, 56 bit)	DM1401135	VPN Router 1750 500 tunnels (56 bit)	DM1401148
VPN Router 1740 5 tunnels (4 available PCI slots, 128 bit)	DM1401133	VPN Router 1750 5 tunnels (128 bit)	DM1401147
VPN Router 1740 5 tunnels (4 available PCI slots, 56 bit)	DM1401134	VPN Router 1750 5 tunnels (56 bit)	DM1401146

Software Dependencies

At the time that this notice is being issued the current version of VPN Router O/S supported on the 1700 and 1740 is the 5_00 feature release and 5_05.xxx maintenance releases. It is Nortel’s intention to release and qualify three additional feature releases of software on the 1700 and 1740 platforms, 6_00, 7_00 and 8_00 feature releases and their subsequent 6_05/7_05/8_05.xxx maintenance

streams. At the time of this writing it is expected that a 9_00 feature release will be available in approximately the first half of 2007. Nortel does not anticipate qualifying the 9_00 feature release on the VPN Router 1700 and VPN Router 1740.

In addition to future releases of software, support for the VPN Router 1750 is also going to be ported back the 4_90.31x, please contact Nortel support for further information.

Alternative/Replacement Products/Solutions

N/A

Related Product and Sales & Marketing Bulletins (if applicable)

N/A

Customer Actions

Customers who need to qualify the VPN Router 1750 prior to putting it into their production network in place of a 1700 or 1740 should work with their Nortel account representative to obtain one for evaluation as soon as possible.

Customers who need a FIPS certified 17xx product should place orders to cover their requirements through the end of 2005 using the VPN Router 1700 or VPN Router 1740. FIPS certification is not expected to occur with the 1750 until late 2005.

For more information, please contact your Nortel Networks account representative. Content herein is not intended to supercede existing customer contractual commitments.

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