

## ADDENDUM IN REFERENCE TO END-OF-LIFE BULLETIN PB#2314

<b>Addendum date</b>	The date on which the addendum was published	April 8, 2004
<b>Effective date</b>	The date on which the change is effective	April 8, 2004
<b>Original bulletin announcement date</b>	The document date of the original end-of-sale and end-of-life of a product to the general public	October 20, 2003
<b>Original bulletin information</b>	Original bulletin number	Bulletin number #2314

### **End-of-Sale and End-of-Life Announcement for the Cisco NM-1CE1B, NM-1CE1U, NM-2CE1B, and NM-2CE1U Network Modules.**

Cisco Systems® announces the end of life of the Cisco® NM-1CE1B, NM-1CE1U, NM-2CE1B, and NM-2CE1U Network Modules. The last day to order the Cisco NM-1CE1B, NM-1CE1U, NM-2CE1B, and NM-2CE1U Network Modules is December 17, 2004<sup>1</sup>. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until December 17, 2009<sup>1</sup>. Table 1 describes the end-of-life milestones, definitions, and dates for the Cisco NM-1CE1B, NM-1CE1U, NM-2CE1B, and NM-2CE1U Network Modules. Table 2 provides a listing of product part numbers affected by this announcement.

Customers are encouraged to migrate to the Cisco NM-1CE1T1-PRI and NM-2CE1T1-PRI Network Modules, which provide all the functions of the end-of-sale network modules plus the flexibility to configure between varieties of operating modes (T1/E1, CSU/DSU, balanced/unbalanced, and so on) within a single network module. Information about this product can be found at:

[http://www.cisco.com/en/US/products/hw/modules/ps2797/products\\_data\\_sheet09186a0080189f95.html](http://www.cisco.com/en/US/products/hw/modules/ps2797/products_data_sheet09186a0080189f95.html)

Table 3 provides relevant information for migrating from the Cisco NM-1CE1B, NM-1CE1U, NM-2CE1B, and NM-2CE1U Network Modules to the Cisco NM-1CE1T1-PRI and NM-2CE1T1-PRI Network Modules.

**Table 1** End-of-Life Milestones and Dates for the Cisco NM-1CE1B, NM-1CE1U, NM-2CE1B, and NM-2CE1U Network Modules

Milestone	Definition	Date
<b>End-of-life announcement date</b>	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	October 20, 2003
<b>End-of-sale date</b>	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	December 17, 2004 <sup>1</sup>
<b>Last shipment date</b>	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead-time.	March 17, 2005 <sup>1</sup>
<b>End of software maintenance releases date</b>	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	December 17, 2005 <sup>1</sup>
<b>End of Routine failure analysis date</b>	The last possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	December 17, 2005 <sup>1</sup>
<b>End of new service attachment date</b>	For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract.	December 17, 2005 <sup>1</sup>
<b>End of service contract renewal date</b>	The last date to extend or renew a service contract for the product. The extension or renewal period cannot extend beyond the last date of support.	September 17, 2009 <sup>1</sup>
<b>Last date of support</b>	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	December 17, 2009 <sup>1</sup>

Note 1: Dates extended as of April 8, 2004

**Table 2** Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description
<b>NM-1CE1B</b>	1-Port Channelized E1/ISDN-PRI Balanced Network Module
<b>NM-1CE1B=</b>	1-Port Channelized E1/ISDN-PRI Balanced Network Module
<b>NM-1CE1U</b>	1-Port Channelized E1/ISDN-PRI Unbalanced Network Module
<b>NM-1CE1U=</b>	1-Port Channelized E1/ISDN-PRI Unbalanced Network Module
<b>NM-2CE1B</b>	2-Port Channelized E1/ISDN-PRI Balanced Network Module
<b>NM-2CE1B=</b>	2-Port Channelized E1/ISDN-PRI Balanced Network Module
<b>NM-2CE1U</b>	2-Port Channelized E1/ISDN-PRI Unbalanced Network Module
<b>NM-2CE1U=</b>	2-Port Channelized E1/ISDN-PRI Unbalanced Network Module

## PRODUCT MIGRATION OPTIONS

The recommended replacement for the Cisco NM-1CE1B, NM-1CE1U, NM-2CE1B, and NM-2CE1U Network Modules are the NM-1CE1T1-PRI and NM-2CE1T1-PRI Network Modules (Table 3). The Cisco E1/T1 ISDN PRI network modules (NM-xCE1T1-PRI) are software configurable between E1 or T1 operation, balanced or unbalanced E1 termination, and CSU/DSU. Customers no longer need to buy a specific module for T1 support and another card for E1 connectivity. In addition, the same modules provide for balanced (120 ohms) and unbalanced (75 ohms) E1 termination. A cable adapter is available to adapt the card to your environment.

**Table 3** Product Comparisons

Cisco End-of-Life Product Part Number	Cisco Replacement Product Part Number
NM-1CE1B	NM-1CE1T1-PRI
NM-1CE1B=	NM-1CE1T1-PRI=
NM-1CE1U	NM-1CE1T1-PRI
NM-1CE1U=	NM-1CE1T1-PRI=
NM-2CE1B	NM-2CE1T1-PRI
NM-2CE1B=	NM-2CE1T1-PRI=
NM-2CE1U	NM-2CE1T1-PRI
NM-2CE1U=	NM-2CE1T1-PRI=

Customers can use the Cisco Technology Migration Plan (TMP) to trade in products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, go to:

<http://www.cisco.com/go/tradein/>

The Cisco TMP application requires all users to have a Cisco.com user ID.

Customers may be able to continue to purchase Cisco NM-1CE1B, NM-1CE1U, NM-2CE1B, and NM-2CE1U Network Modules through the Cisco Authorized Refurbished Equipment program. Refurbished units of the Cisco NM-1CE1B, NM-1CE1U, NM-2CE1B, and NM-2CE1U Network Modules are available in limited supply for sale in certain countries on a first-come, first-served basis. Information about the refurbished equipment program can be found at:

[http://www.cisco.com/en/US/ordering/or6/or17/order\\_refurbished\\_equipment\\_program\\_description.html](http://www.cisco.com/en/US/ordering/or6/or17/order_refurbished_equipment_program_description.html)

## ADDITIONAL INFORMATION

For more information about Cisco products, please contact your Cisco account manager and/or Cisco Channel Partner.

For more information about the Cisco End-of-Life Policy, go to:

[http://www.cisco.com/en/US/products/prod\\_end\\_of\\_life.html](http://www.cisco.com/en/US/products/prod_end_of_life.html)

To subscribe to receive EOL/EOS information please go to:

<http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>



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