



End-of-Sale and End-of-Life Announcement for the E1N-14 Card, Related FMECs, and Associated Cables for the Cisco ONS 15454 SDH Multiservice Provisioning Platform

Cisco Systems® announces the end of life of the E1N-14 electrical card, the related 75-ohm and 120-ohm Front-Mount Electrical Connection (FMEC) cards, and associated cables for the Cisco® ONS 15454 SDH Multiservice Provisioning Platform (MSPP). The last day to order the Cisco E1N-14 card and related parts for the Cisco ONS 15454 SDH MSPP is April 15, 2004. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until April 15, 2009. Table 1 describes the end-of-life milestones, definitions, and dates for the Cisco E1N-14 part. Table 2 outlines the Cisco product part numbers affected by this announcement.

Customers are encouraged to begin deploying the Cisco ONS 15454 E-E1-42 electrical card, which provides higher density at a lower price point per E1 service.

Table 1 End-of-Life Milestones and Dates for the Cisco E1N-14 Card, FMECs, and Cables

Milestone	Definition	Date
End-of-life announcement date	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	October 15, 2003
End-of-sale date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	April 15, 2004
Last shipment date	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	July 15, 2004
End of routine failure analysis date	The last possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	April 15, 2005
End of new service attachment date	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.	April 15, 2005
End of service contract renewal date	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.	April 15, 2008
Last date of support	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.	April 15, 2009



Table 2 Affected and Replacement Product Part Numbers

End-of-Sale Product Part Number	End-of-Sale Product Description	Replacement Product Part Number
15454E-E1N-14	Timing, Communications, and Control Card, SDH	15454E-E1-42
15454E-E1N-14=	Timing, Communications, and Control Card, SDH (spare)	15454E-E1-42=
15454E-75E1-FMEC	14 port E1 75W FMEC (T54)	15454E-E1-120NP or 15454E-E1-120PROA or 15454E-E1-120PROB with the impedance conversion panel 15454E-E1-75BB
15454E-75E1-FMEC=	14 port E1 75 ohm FMEC (T54) (spare)	15454E-E1-120NP= or 15454E-E1-120PROA= or 15454E-E1-120PROB= with the impedance conversion panel 15454E-E1-75BB=
15454E-120E1-FMEC	14 port E1 120 ohm FMEC (DBx)	15454E-E1-120NP or 15454E-E1-120PROA or 15454E-E1-120PROB
15454E-120E1-FMEC=	14 port E1 120 ohm FMEC (DBx) (spare)	15454E-E1-120NP= or 15454E-E1-120PROA= or 15454E-E1-120PROB=
15454E-DBCBL-010	10Meter 120Ohm Twisted Pr Cable,DB37-Male, Single End	15454E-E1-120-2, 15454E-E1-120-10
15454E-DBCBL-010=	10Meter 120 ohm Twisted Pr Cable,DB37-Male, Single End (spare)	15454E-E1-120-2=, 15454E-E1-120-10=
15454E-DBCBL-020	20Meter 120 ohm Twisted Pr Cable, DB37-Male, Single End	15454E-E1-120-20
15454E-DBCBL-020=	20Meter 120 ohm Twisted Pr Cable, DB37-Male, Single End (spare)	15454E-E1-120-20=
15454E-DBCBL-035	35Meter 120 ohm Twisted Pr Cable, DB37-Male, Single End	15454E-E1-120-35
15454E-DBCBL-035=	35Meter 120 ohm Twisted Pr Cable, DB37-Male, Single End (spare)	15454E-E1-120-35=

Product Migration Options

The replacement for the Cisco E1N-14 card is the Cisco E1-42 card. Compatibility between cards is supported because both are compliant with ITU-T G.703 E1 specifications. Circuits between an E1N-14 and an E1-42 card can be provisioned with Cisco Transport Controller or Cisco Transport Manager.

Table 3 Cisco ONS 15454 SDH Software Release Support for the 15454E-E1N-14

Software Release Number	Support of End-of-Life Cisco E1N-14 Card	Support of Replacement Cisco E1-42 Card
R3.x.x	Yes	No
R4.x.x	Yes	Yes
R5.x.x	Yes	Yes
R6.x.x	No	Yes

Software will not support the Cisco E1N-14 card on the Cisco ONS 15454 SDH platform in Release 6.0 and beyond.

Additional Information

For more information about Cisco products, please contact your Cisco account manager or Cisco Channels partner.

For more information about the Cisco end-of-life policy, visit:

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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