



## End-of-Sale and End-of-Life Announcement for the Cisco ONS 15540 ESPx Extended Services Platform

Cisco Systems® announces the end-of-sale and end-of-life dates for the Cisco ONS 15540 ESPx Extended Services Platform. The last day to order the affected product is June 16, 2007. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until June 14, 2012. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product. Table 2 lists the product part numbers affected by this announcement.

The recommended replacement for the Cisco ONS 15540 is the Cisco ONS 15454 Multiservice Transport Platform. However, ONS 15500 customers who require next-generation DWDM capability are encouraged to discuss their requirements with the local systems/sales engineer who can help determine the most appropriate expansion or migration option. Next-generation DWDM has advanced significantly, and, as a result, there is not a direct blade-for-blade relationship between the ONS 15500 platform and the ONS 15454 MSTP, although the core functionality is similar. The Cisco technical team can help evaluate the best migration or expansion strategy for each customer.

**Table 1.** End-of-Life Milestones and Dates for the Cisco ONS 15540 ESPx Extended Services Platform

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.	June 16, 2006
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.	June 16, 2007
Last Ship 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.	September 15, 2007
End of SW Maintenance Releases Date	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.	June 15, 2008
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.	June 15, 2008
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.	June 15, 2008
End of Service Contract Renewal Date	The last date to extend or renew a service contract for the product.	September 14, 2011
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.	June 14, 2012

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

End-of-Sale Product Part Number	Product Description
15500-CAB-KIT1	Cross Connect Cable Kit for 2.5G Transponders
15500-CAB-KIT1=	Cross Connect Cable Kit for 2.5G Transponders
15500-CAB-KIT2	Cross Connect Cable Kit for 10G Transponders (Lower Ch.)
15500-CAB-KIT2=	Cross Connect Cable Kit for 10G Transponders (Lower Ch.)
15500-CAB-KIT3	Cross Connect Cable Kit for 10G Transponders (Higher Ch.)

End-of-Sale Product Part Number	Product Description
15500-CAB-KIT3=	Cross Connect Cable Kit for 10G Transponders (Higher Ch.)
15500-CAB-MTP-01	86in. MTP to MTP cable – 2.5G LCMB (Blue)
15500-CAB-MTP-01=	86in. MTP to MTP cable – 2.5G LCMB (Blue)
15500-CAB-MTP-02=	86in. MTP to MTP cable – 10G LCMB Lower Ch. (Aqua)
15500-CAB-MTP-03=	86in. MTP to MTP cable – 10G LCMB Higher Ch. (Rose)
15500-CAB-MTP-04=	86in. MTP to MTP cable – 10G LCMB Y-Cable (Violet)
15500-CAB-MTPMU-1=	86in. MTP to 8-MU optical cable: 10G LCMB – CCDK (Aqua)
15500-CAB-MTPMU-2=	86in. MTP to 8-MU optical cable: 10G LCMB – CCDK (Rose)
15500-CAB-MTPMU-L=	86in. MTP to 8-MU optical cable: 2.5G LCMB – CCDK (Green)
15500-CAB-MTPMU-M=	86in. MTP to 8-MU optical cable: Mux/Demux – CCDK (Gray)
15500-CAB-MU-ADTR	ONS 15540 ESPx – MU-MU Insertion Adaptor
15500-CAB-MU-ADTR=	ONS 15540 ESPx – MU-MU Insertion Adaptor
15500-CAB-TL01=	ONS 15500 Tool to Connect MTP, MU, LC, MT-RJ Connectors
15500-CCDK01	ONS Cross Connect Drawer Kit with ANSI-ETSI RM Ears
15500-CCDK01=	ONS Cross Connect Drawer Kit with ANSI-ETSI RM Ears
15500-CSDK01=	ONS Cable Storage Drawer Kit with ANSI-ETSI RM Ears
15500-XVRA-08D1	T1-1.544-Mbps Copper SFP w RJ-45 Interface
15500-XVRA-08D1=	T1-1.544-Mbps Copper SFP w RJ-45 Interface
15500-XVRA-09D1	E1-2.044-Mbps SFP w/ RJ-45 Interface
15500-XVRA-09D1=	E1-2.044-Mbps SFP w/ RJ-45 Interface
15500-XVRA-10A2	Hi Temp LB MM VAR Rate SFP
15500-XVRA-10A2=	Hi Temp LB MM VAR Rate SFP
15500-XVRA-10B2	HT Low Band Variable Rate 1310 nm SM – LC
15500-XVRA-10B2=	HT Low Band Variable Rate 1310 nm SM – LC
15500-XVRA-10E1	ASI D1 Video SFP w/ mini SMB Coax Interface
15500-XVRA-10E1=	ASI D1 Video SFP w/ mini SMB Coax Interface
15500-XVRA-11A2	Hi Temp Var Rate MB MM SFP
15500-XVRA-11A2=	Hi Temp Var Rate MB MM SFP
15500-XVRA-11B2	Hi Temp MB SM Var Rate SFP
15500-XVRA-11B2=	Hi Temp MB SM Var Rate SFP
15500-XVRA-11D1	FE-GE Copper SFP w/ RJ-45 Interface
15500-XVRA-11D1=	FE-GE Copper SFP w/ RJ-45 Interface
15500-XVRA-12B1	15500 Hi Band Variable Rate SM SFP w/LC
15500-XVRA-12B1=	15500 Hi Band Variable Rate SM SFP w/LC
15540-10GE-03B301	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 21 CSC01
15540-10GE-03B301=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 21 CSC01
15540-10GE-03B302	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 22 CSC02
15540-10GE-03B302=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 22 CSC02
15540-10GE-03B303	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 23 CSC03
15540-10GE-03B303=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 23 CSC03

End-of-Sale Product Part Number	Product Description
15540-10GE-03B304	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 24 CSCO4
15540-10GE-03B304=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 24 CSCO4
15540-10GE-03B305	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 26 CSCO5
15540-10GE-03B305=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 26 CSCO5
15540-10GE-03B306	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 27 CSCO6
15540-10GE-03B306=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 27 CSCO6
15540-10GE-03B307	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 28 CSCO7
15540-10GE-03B307=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 28 CSCO7
15540-10GE-03B308	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 29 CSCO8
15540-10GE-03B308=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 29 CSCO8
15540-10GE-03B309	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 31 CSCO9
15540-10GE-03B309=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 31 CSCO9
15540-10GE-03B310	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 32 CSCO10
15540-10GE-03B310=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 32 CSCO10
15540-10GE-03B311	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 33 CSCO11
15540-10GE-03B311=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 33 CSCO11
15540-10GE-03B312	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 34 CSCO12
15540-10GE-03B312=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 34 CSCO12
15540-10GE-03B313	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 36 CSCO13
15540-10GE-03B313=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 36 CSCO13
15540-10GE-03B314	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 37 CSCO14
15540-10GE-03B314=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 37 CSCO14
15540-10GE-03B315	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 38 CSCO15
15540-10GE-03B315=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 38 CSCO15
15540-10GE-03B316	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 39 CSCO16
15540-10GE-03B316=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 39 CSCO16
15540-10GE-03B317	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 41 CSCO17
15540-10GE-03B317=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 41 CSCO17
15540-10GE-03B318	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 42 CSCO18
15540-10GE-03B318=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 42 CSCO18
15540-10GE-03B319	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 43 CSCO19
15540-10GE-03B319=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 43 CSCO19
15540-10GE-03B320	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 44 CSCO20
15540-10GE-03B320=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 44 CSCO20
15540-10GE-03B321	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 46 CSCO21
15540-10GE-03B321=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 46 CSCO21
15540-10GE-03B322	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 47 CSCO22
15540-10GE-03B322=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 47 CSCO22
15540-10GE-03B323	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 48 CSCO23
15540-10GE-03B323=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 48 CSCO23

End-of-Sale Product Part Number	Product Description
15540-10GE-03B324	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 49 CSCO24
15540-10GE-03B324=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 49 CSCO24
15540-10GE-03B325	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 51 CSCO25
15540-10GE-03B325=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 51 CSCO25
15540-10GE-03B326	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 52 CSCO26
15540-10GE-03B326=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 52 CSCO26
15540-10GE-03B327	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 53 CSCO27
15540-10GE-03B327=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 53 CSCO27
15540-10GE-03B328	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 54 CSCO28
15540-10GE-03B328=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 54 CSCO28
15540-10GE-03B329	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 56 CSCO29
15540-10GE-03B329=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 56 CSCO29
15540-10GE-03B330	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 57 CSCO30
15540-10GE-03B330=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 57 CSCO30
15540-10GE-03B331	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 58 CSCO31
15540-10GE-03B331=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 58 CSCO31
15540-10GE-03B332	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 59 CSCO32
15540-10GE-03B332=	10 GE 1550 nm SM Client w/ SC ITU Laser Ch 59 CSCO32
15540-ACPS-MOD	15540 ACPS Rectifier Module
15540-ACPS-MOD=	15540 ACPS Rectifier Module
15540-ACPS-N-E	15540 NEBs ETSI AC Power Rectifier
15540-ACPS-N-E=	15540 NEBs ETSI AC Power Rectifier
15540-CAB-ACAR	15540 Ty Argentinian AC Power Cord
15540-CAB-ACAR=	15540 Ty Argentinian AC Power Cord
15540-CAB-ACAU	15540 Ty Australian AC Power Cord
15540-CAB-ACAU=	15540 Ty Australian AC Power Cord
15540-CAB-ACCH	15540 Ty China AC Power Cord
15540-CAB-ACCH=	15540 Ty China AC Power Cord
15540-CAB-ACEU	15540 Ty European AC Power Cord
15540-CAB-ACEU=	15540 Ty European AC Power Cord
15540-CAB-ACIT	15540 Ty Italian AC Power Cord
15540-CAB-ACIT=	15540 Ty Italian AC Power Cord
15540-CAB-ACJP	15540 Ty Japan AC Power Cord
15540-CAB-ACJP=	15540 Ty Japan AC Power Cord
15540-CAB-ACNA	15540 Ty North American AC Power Cord
15540-CAB-ACNA=	15540 Ty North American AC Power Cord
15540-CAB-ACS	15540 Swiss AC Power cord
15540-CAB-ACS=	15540 AC Swiss Cable spare
15540-CAB-ACUK	15540 Ty Great Britain AC Power Cord
15540-CAB-ACUK=	15540 Ty Great Britain AC Power Cord

End-of-Sale Product Part Number	Product Description
15540-CHSB	15540 ESPx with External Cross Connect Capability
15540-CHSB=	15540 ESPx with External Cross Connect Capability
15540-CLNKIT10GE	10-Gb ESPx Cleaning Kit
15540-CLNKIT10GE=	15540 ESPx Cleaning Kit for 10 GE Transponder
15540-CLNKITTSPX	2.5-Gb ESPx Cleaning Kit
15540-CLNKITTSPX=	Cleaning Kit for 15540 ESPx TSP1 / TSP2
15540-CLNMOD10TSP=	Opt Cln Module for ESPx 10G TSP
15540-CLNMODTSPX=	15540 Opt Cln Module for TSP 1 and 2
15540-COV-01	Mux Mother Board Blank Panel
15540-COV-01=	Mux Mother Board Blank Panel
15540-COV-02	Mux Slot Blank Panel
15540-COV-02=	Mux Slot Blank Panel
15540-COV-03	Line Card Motherboard Blank Panel
15540-COV-03=	Line Card Motherboard Blank Panel
15540-COV-04	15540 ESP/ESPx Transponder Slot Blank Panel
15540-COV-04=	15540 ESP/ESPx Transponder Slot Blank Panel
15540-COV-07	ONS 15540 ESPx – Mux Motherboard Blank Panel
15540-COV-07=	ONS 15540 ESPx – Mux Motherboard Blank Panel
15540-COV-08	ONS 15540 ESPx – Mux Module Blank Panel
15540-COV-08=	ONS 15540 ESPx – Mux Module Blank Panel
15540-COV-09	ONS 15540 ESPx – Line Card Blank Panel
15540-COV-09=	ONS 15540 ESPx – Line Card Blank Panel
15540-CPU	CPU Board
15540-CPU=	CPU Board
15540-ESPX-SYSTEM	ONS 15540 ESPX CFG ATO, includes 1 ea CHSB and 2 ea CPUs
15540-FTMP	Fan Tray Mod w/8 fans
15540-FTMP=	Fan Tray Mod w/8 fans
15540-LCMB-1100	ONS 15540 ESPx – Supports 4 Type I and II TSP w/ Splitter
15540-LCMB-1100=	ONS 15540 ESPx – Supports 4 Type I and II TSP w/ Splitter
15540-LCMB-1200	ONS 15540 ESPx – Supports 4 Type I and II TSP w/o Splitter
15540-LCMB-1200=	ONS 15540 ESPx – Supports 4 Type I and II TSP w/o Splitter
15540-LCMB-1400	ONS 15540 ESPx – Supports 2 – 10GE TSP w/ Splitter
15540-LCMB-1400=	ONS 15540 ESPx – Supports 2 – 10GE TSP w/ Splitter
15540-LCMB-1401	ONS 15540 ESPx – Supports 2 – 10GE TSP w/o Splitter
15540-LCMB-1401=	ONS 15540 ESPx – Supports 2 – 10GE TSP w/o Splitter
15540-MDXC-04A0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band A w/o OSC
15540-MDXC-04A0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band A w/o OSC
15540-MDXC-04B0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band B w/o OSC
15540-MDXC-04B0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band B w/o OSC
15540-MDXC-04C0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band C w/o OSC

End-of-Sale Product Part Number	Product Description
15540-MDXC-04C0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band C w/o OSC
15540-MDXC-04D0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band D w/o OSC
15540-MDXC-04D0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band D w/o OSC
15540-MDXC-04E0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band E w/o OSC
15540-MDXC-04E0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band E w/o OSC
15540-MDXC-04F0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band F w/o OSC
15540-MDXC-04F0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band F w/o OSC
15540-MDXC-04G0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band G w/o OSC
15540-MDXC-04G0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band G w/o OSC
15540-MDXC-04H0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band H w/o OSC
15540-MDXC-04H0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band H w/o OSC
15540-MDXC-08A0	ONS 15540 ESPx – 8 Ch. Mux/Demux Band AB w/o OSC
15540-MDXC-08A0=	ONS 15540 ESPx – 8 Ch. Mux/Demux Band AB w/o OSC
15540-MDXC-08B0	ONS 15540 ESPx – 8 Ch. Mux/Demux Band CD w/o OSC
15540-MDXC-08B0=	ONS 15540 ESPx – 8 Ch. Mux/Demux Band CD w/o OSC
15540-MDXC-08C0	ONS 15540 ESPx – 8 Ch. Mux/Demux Band EF w/o OSC
15540-MDXC-08C0=	ONS 15540 ESPx – 8 Ch. Mux/Demux Band EF w/o OSC
15540-MDXC-08D0	ONS 15540 ESPx – 8 Ch. Mux/Demux Band GH w/o OSC
15540-MDXC-08D0=	ONS 15540 ESPx – 8 Ch. Mux/Demux Band GH w/o OSC
15540-MDXD-04A0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band A w/ OSC
15540-MDXD-04A0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band A w/ OSC
15540-MDXD-04B0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band B w/ OSC
15540-MDXD-04B0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band B w/ OSC
15540-MDXD-04C0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band C w/ OSC
15540-MDXD-04C0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band C w/ OSC
15540-MDXD-04D0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band D w/ OSC
15540-MDXD-04D0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band D w/ OSC
15540-MDXD-04E0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band E w/ OSC
15540-MDXD-04E0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band E w/ OSC
15540-MDXD-04F0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band F w/ OSC
15540-MDXD-04F0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band F w/ OSC
15540-MDXD-04G0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band G w/ OSC
15540-MDXD-04G0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band G w/ OSC
15540-MDXD-04H0	ONS 15540 ESPx – 4 Ch. Mux/Demux Band H w/ OSC
15540-MDXD-04H0=	ONS 15540 ESPx – 4 Ch. Mux/Demux Band H w/ OSC
15540-MDXD-08A0	ONS 15540 ESPx – 8 Ch. Mux/Demux Band AB w/ OSC
15540-MDXD-08A0=	ONS 15540 ESPx – 8 Ch. Mux/Demux Band AB w/ OSC
15540-MDXD-08B0	ONS 15540 ESPx – 8 Ch. Mux/Demux Band CD w/ OSC
15540-MDXD-08B0=	ONS 15540 ESPx – 8 Ch. Mux/Demux Band CD w/ OSC
15540-MDXD-08C0	ONS 15540 ESPx – 8 Ch. Mux/Demux Band EF w/ OSC

End-of-Sale Product Part Number	Product Description
15540-MDXD-08C0=	ONS 15540 ESPx – 8 Ch. Mux/Demux Band EF w/ OSC
15540-MDXD-08D0	ONS 15540 ESPx – 8 Ch. Mux/Demux Band GH w/ OSC
15540-MDXD-08D0=	ONS 15540 ESPx – 8 Ch. Mux/Demux Band GH w/ OSC
15540-MDXD-32A0	ONS 15540 ESPx – 32 Ch. Mux/Demux w/ OSC
15540-MDXD-32A0=	ONS 15540 ESPx – 32 Ch. Mux/Demux w/ OSC
15540-MMMB-1100	ONS 15540 ESPx – Support Mux/Demux Modules w/ OSC
15540-MMMB-1100=	ONS 15540 ESPx – Support Mux/Demux Modules w/ OSC
15540-MMMB-1200	ONS 15540 ESPx – Support Mux/Demux Modules w/o OSC
15540-MMMB-1200=	ONS 15540 ESPx – Support Mux/Demux Modules w/o OSC
15540-PSM-01	15540 ESPx Protection Switch Module
15540-PSM-01=	15540 ESPx Protection Switch Module
15540-TSP2-0100	Type 2 TSP Ch 1/2 With Selectable Client XVRA
15540-TSP2-0100=	Type 2 TSP Ch 1/2 With Selectable Client XVRA
15540-TSP2-0300	Type 2 TSP Ch 3/4 With Selectable Client XVRA
15540-TSP2-0300=	Type 2 TSP Ch 3/4 With Selectable Client XVRA
15540-TSP2-0500	Type 2 TSP Ch 5/6 With Selectable Client XVRA
15540-TSP2-0500=	Type 2 TSP Ch 5/6 With Selectable Client XVRA
15540-TSP2-0700	Type 2 TSP Ch 7/8 With Selectable Client XVRA
15540-TSP2-0700=	Type 2 TSP Ch 7/8 With Selectable Client XVRA
15540-TSP2-0900	Type 2 TSP Ch 9/10 With Selectable Client XVRA
15540-TSP2-0900=	Type 2 TSP Ch 9/10 With Selectable Client XVRA
15540-TSP2-1100	Type 2 TSP Ch 11/12 With Selectable Client XVRA
15540-TSP2-1100=	Type 2 TSP Ch 11/12 With Selectable Client XVRA
15540-TSP2-1300	Type 2 TSP Ch 13/14 With Selectable Client XVRA
15540-TSP2-1300=	Type 2 TSP Ch 13/14 With Selectable Client XVRA
15540-TSP2-1500	Type 2 TSP Ch 15/16 With Selectable Client XVRA
15540-TSP2-1500=	Type 2 TSP Ch 15/16 With Selectable Client XVRA
15540-TSP2-1700	Type 2 TSP Ch 17/18 With Selectable Client XVRA
15540-TSP2-1700=	Type 2 TSP Ch 17/18 With Selectable Client XVRA
15540-TSP2-1900	Type 2 TSP Ch 19/20 With Selectable Client XVRA
15540-TSP2-1900=	Type 2 TSP Ch 19/20 With Selectable Client XVRA
15540-TSP2-2100	Type 2 TSP Ch 21/22 With Selectable Client XVRA
15540-TSP2-2100=	Type 2 TSP Ch 21/22 With Selectable Client XVRA
15540-TSP2-2300	Type 2 TSP Ch 23/24 With Selectable Client XVRA
15540-TSP2-2300=	Type 2 TSP Ch 23/24 With Selectable Client XVRA
15540-TSP2-2500	Type 2 TSP Ch 25/26 With Selectable Client XVRA
15540-TSP2-2500=	Type 2 TSP Ch 25/26 With Selectable Client XVRA
15540-TSP2-2700	Type 2 TSP Ch 27/28 With Selectable Client XVRA
15540-TSP2-2700=	Type 2 TSP Ch 27/28 With Selectable Client XVRA
15540-TSP2-2900	Type 2 TSP Ch 29/30 With Selectable Client XVRA

End-of-Sale Product Part Number	Product Description
15540-TSP2-2900=	Type 2 TSP Ch 29/30 With Selectable Client XVRA
15540-TSP2-3100	Type 2 TSP Ch 31/32 With Selectable Client XVRA
15540-TSP2-3100=	Type 2 TSP Ch 31/32 With Selectable Client XVRA
15540ESPXRM23=	15540 ESPx 23 RM
15540X-P-32CH-SKIT	15540 ESPx 32 CH SKIT: Chas, 2xCPU, 2xMMMB, 2x32 CH MUX, CSD
15540X-P-4CH-SKIT	15540 ESPx 4 CH SKIT: Chas, 2xCPU, 2xMMMB, CSD (add 2x4 CH MUX)
15540X-P-8CH-SKIT	15540 ESPx 8 CH SKIT: Chas, 2xCPU, 2xMMMB, CSD (add 2x8 CH MUX)
15540X-U-32CH-SKIT	15540 ESPx 32 CH SKIT: Chas, 2xCPU, MMB, 1x32 CH MUX, CSD
15540X-U-4CH-SKIT	15540 ESPx 4 CH SKIT: Chas, 2xCPU, MMB, CSD (order 1x4 CH MUX)
15540X-U-8CH-SKIT	15540 ESPx 8 CH SKIT: Chas, 2xCPU, MMB, CSD (order 1x8 CH MUX)
SO15C-12110EV	Cisco ONS 15540 Series IOS IP
SO15C-12110EV=	Cisco ONS 15540 Series IOS IP
SO15C-12113E	Cisco ONS 15540 Series IOS IP
SO15C-12113E=	Cisco ONS 15540 Series IOS IP
SO15C-12225S	Cisco ONS 15540 Series IOS IP
SO15C-12225S=	Cisco ONS 15540 Series IOS IP
SO15C-12229SV	Cisco ONS 15540 Series IOS IP
SO15C-12229SV=	Cisco ONS 15540 Series IOS IP
SO15CK91-12229SV	Cisco ONS 15540 Series IOS IP 3DES
SO15CK91-12229SV=	Cisco ONS 15540 Series IOS IP 3DES
SO530C-12229SV=	Cisco ONS 15530 IOS IP
SO530C-12229SV=	Cisco ONS 15530 IOS IP
SO530CK91-12229SV	Cisco ONS 15530 IOS IP 3DES
SO530CK91-12229SV=	Cisco ONS 15530 IOS IP 3DES

## Product Migration Options

The recommended replacement for the Cisco ONS 15540 ESPx Extended Services Platform is the Cisco ONS 15454 MSTP.

Cisco ONS 15500 customers who require next-generation DWDM capability are encouraged to discuss their requirements with the local systems/sales engineer who can help determine the most appropriate expansion or migration option. Next-generation DWDM has advanced significantly, and, as a result, there is not a direct blade-for-blade relationship between the ONS 15500 platform and the ONS 15454 MSTP, although the core functionality is similar. The Cisco technical team can help evaluate the best migration or expansion strategy for each customer.

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 the end-of-sale product through the Cisco Authorized Refurbished Equipment program. Refurbished units of the end-of-sale product are available in limited supply for sale in certain countries on a first-come, first-served basis. For information about the refurbished equipment program, go to:

[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).



## For More Information

For more information about the Cisco ONS 15540 ESPx Extended Services Platform, visit [http://www.cisco.com/en/US/products/prod\\_end\\_of\\_life.html](http://www.cisco.com/en/US/products/prod_end_of_life.html) or contact your local account representative.

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 end-of-life/end-of-sale information, go to: <http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>.

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