

ONS 15830, ONS 15531, ONS 15532, ONS 15831, ONS 15832, ONS 15863 End of life Announcement



Introduction

This product bulletin serves as official notification that the following Cisco ONS Products will reach their End of Sales and End Of Life milestones on the dates listed in the table below

- T30 Optical Amplification System (CISCO ONS15830)
- T31 OMDS Metro WDM System (CISCO ONS15531 and CISCO ONS15532)
- T31 DWDM System (CISCO ONS15831 and CISCO ONS15832)
- T31 Submarine WDM System (CISCO ONS15863)

And their relative craft systems / supervision systems

- Pirelli 3 Craft Terminal
- Pirelli 4 Craft Terminal
- TL1 Explorer and WaveExplorer (CPMON) Element Management System

These products will reach their end of life without replacement systems. If customers are interested in DWDM products, Cisco offers 15800 for their long haul networks.

The products will reach their EOL milestones as follows.

Major Milestones	Effective Dates	Description
End of Sales for "New Customers" only	December 5, 2000	Orders will not be accepted for "New Customers" only
End of Sales Announcement - Issue Product Bulletin	December 11, 2000	Issue product bulletin, orders accepted up to EOS for existing customers.
End OF Sales - Turn Off Order-ability and Pricing	May 30, 2001	Orders will no longer accepted for parts (shipments will continue until outstanding orders are filled)



Major Milestones	Effective Dates	Description
End Of Life (Production) - Ensure backlog and service orders are produced	November 30, 2001	Manufactured discontinued. The product is no longer in production. Replacements for return and repair will still be available.
End of Support Announcement	May 10, 2004	Cisco will no longer support this product. Replacements for return and repair will no longer be available

Software

The following software will be available to purchase for existing T30-T31 customers until the EOS (May 30, 2001) and will be maintained for bug fixing releases until 30th of November, 2001.

Software	Last Version
Pirelli 3	4.1.2
Pirelli 3 Submarine	1.0.0
Pirelli 4	1.2.1
TL1 Explorer	2.3.1
Wave Explorer	3.1

End of life part numbers

Pirelli Parts	Cisco part	Description	Prod Family
140003901	800-09657-01	ASY, TOP,ALS/A	T30
140007106	800-09673-01	ASY,TOP,PDC/E	T30
140007201	800-09674-01	ASY, TOP, TPA/E-12	T30
140007301	800-09675-01	ASY, TOP, AMPLIFIER, POWER 10DBM TPA/E 14	T30
140007400	800-09676-01	ASY, TOP, AMPLIFIER, POWER 10 DBM TPA/E-10	T30
140009801	800-09684	ASY, TOP, OSR/A	T30
140010300	53-1292-01	ACCKIT, T30, SUBRACK KIT, T30 SR	T30
140010500	53-1293-01	ACCKIT, T30 SUBRACK, KIT T30 SR	T30
140017400	800-09690-01	ASY,TOP, SUBRACK, KIT, T30 SRA/A	T30
140017401	800-09690-02	ASY, TOP, SUBRACK, KIT, T30 SRA/A	T30



Pirelli Parts	Cisco part	Description	Prod Family
140240501	800-09714-01	ASY, TOP, ALS/E	T30
140324300	800-09958-01	ASY, TOP, KIT, MODULE COMMON T30 SR-30	T30
140324301	800-09958-02	ASY, TOP, KIT, MODULE COMMON T30 SR-30	T30
140324501	53-1303-01	ACCKIT, KIT/T30-CMK1	T30
140326100	800-12486-01	ASY, TOP, OIT, SUBRACK T30-SK	T30
140000103	800-09640-01	asy, top xponder, 1535NM TXT/ EM-350	T31
140000203	800-09641-01	ASY, TOP XPONDER, 1543NM TXT/ EM-430	T31
140000303	800-09642-01	ASY, TOP, XPONDER, 1550NM TXT/ EM-500	T31
140000403	800-09643-01	ASY, TOP, XPONDER, 1557 NM TXT/EM-575	T31
140000501	800-09644-01	ASY, TOP XPONDER, 1539NM, TXT/EM-390	T31
140000601	800-09645-01	ASY, TOP, XPONDER, 1546.2NM TXT/EM-462	T31
140000701	800-09646-01	ASY, TOP, XPONDER, 1553.4NM TXT/EM-534	T31
140000801	800-09647-01	ASY, TOP, XPONDER, 1560.5NM, TXT/EM-605	T31
140000900	800-12443-01	ASY, TOP, MULTIPLEXER, 8 WAY, 8WM/B	T31
140001000	800-12444-01	ASY, TOP, DEMULTIPLEXER, 8 WAY, 8WS/B	T31
140001101	800-09648-01	ASY, TOP, ADIU/B-350	T31
140001200	800-09649-01	ASY, TOP, ADIU/B-390	T31
140001300	800-09650-01	ASY, TOP, ADIU/B-430	T31
140001700	800-09651-01	ASY, TOP, ADIU/B-570	T31
1400020000	800-09652-01	ASY, TOP, " " SUBRACK, 23" " MOUNTING OSR/B-23" "	T31
140002001"	800-09652-02	ASY, TOP, " " SUBRACK, 23" " MOUNTING OSR/B-23"	T31
140002100	800-09653-01	ASY, TOP, DC/DC PWR CONV 23RACK PDC/B-23	T31

Pirelli Parts	Cisco part	Description	Prod Family
140002101	800-09653-02	ASY,TOP,DC/DC PWR CONV 23RACK PDC/B-23	T31
140002200	800-09654-01	ASY,TOP,I/O CD, 16 INPUT MSTR IOC/B	T31
140002202	800-09654-02	ASY,TOP,I/O CD, 16 INPUT MSTR IOC/B	T31
140002302	800-12445-01	ASY,TOP,I/O INTEC SLAVE SIO/B	T31
400024001	800-09655-01	ASY,TOP,TERM STA SUPV TSP/B	T31
40002403	800-09655-02	ASY,TOP,TERM STA SUPV TSP/B	T31
140002503	800-13219-01	ASY,ELMECH,LN STA SUPV LSP/B	T31
140002601	800-12446-01	ASY,TOP,SUPV EXT SSP/B	T31
140003701	800-12447-01	ASY,TOP,RWD/B-NT,TUNABLE FILTER,NOTONE	T31
140003803	800-09656-01	ASY,TOP,OLA/E-MW	T31
140004403	800-13220-01	ASY,OPELMECH,LINE SERVICE MODEM, LSM/B-MW	T31
140004500	800-09658-01	ASY,TOP,AMPLIFIER,POWER 17DBM TPA/ E-17	T31
140004602	800-09659-01	ASY,TOP,RPA/E-MW	T31
140004603	800-09659-02	ASY,TOP,RPA/E-MW	T31
140004702	800-09660-01	ASY,TOP,TPA/E-MW	T31
140004703	800-09660-02	ASY,TOP,TPA/E-MW	T31
140004902	800-09661-01	ASY,TOP,PDC/B POWER SUPPLY	T31
140005501	800-09662-01	ASY,TOP,TPA/B-10	T31
140005502	800-09662-02	ASY,TOP,TPA/B-10	T31
140005601	800-09663-01	ASY,TOP,AMPLIFIER,POWER 12DBM TPA/ B-12	T31
140005602	800-09663-02	SY,TOP,AMPLIFIER,POWER 12DBM TPA/ B-12	T31
140005702	800-09664-01	ASY,TOP,AMPLIFIER,POWER 14DBM TPA/ B-14	T31
140005800	800-09665-01	ASY,TOP,AMPLIFIER,POWER 17DBM TPA/ B-17	T31
140005802	800-09665-02	ASY,TOP,AMPLIFIER,POWER 17DBM TPA/ B-17	T31
140006302	800-09666-01	ASY,TOP,XPONDER, TXT/DM-350	T31

Pirelli Parts	Cisco part	Description	Prod Family
140006401	800-09667-01	ASY, TOP, TXT/DM-430 10977/1.1 TRANSP R110977/1.1	T31
140006402	800-09667-03	ASY, TOP, TXT/DM-430 10977/1.1 TRANSP R110977/1.1	T31
140006501	800-09669-01	ASY, TOP, TXT/DM-500 10978/1.1 TRANSP R110978/1.1	T31
140006502	800-09669-02	ASY, TOP, TXT/DM-500 10978/1.1 TRANSP R110978/1.1	T31
140006601	800-09671-01	ASY, TOP, TXT/DM-570 10979/1.1 TRANSP R110979/1.1	T31
140006602	800-09671-02	ASY, TOP, TXT/DM-570 10979/1.1 TRANSP R110979/1.1	T31
140006900	800-12351-01	ASY, TOP, ORDERWIRE, ET PRO/HSET TOW/B-PH	T31
140007000	800-12352-01	ASY, TOP, ORDERWIRE, EL PRO/HSET LOW/B-PH	T31
140007803	800-12448-01	ASY, TOP, DEMUX, WAVELENGTH RWD/B	T31
140007901	800-12449-01	ASY, TOP, INTERFACE IN/OUT IOC/B-23	T31
140008200	800-09677-01	ASY, TOP, SLI/B	T31
140008300	800-09678-01	ASY, TOP, EXTRACTOR, SERVICE CHAN SLE/B	T31
140008400	800-09679-01	ASY, TOP, AMPLIFIER, LINE MW RPA/B-F2	T31
140008602	800-09680-01	ASY, TOP, XPONDER 1539NM TXT/DM-390	T31
140008702	800-09681-01	ASY, TOP, XPONDER 1546.2NM TXT/ DM-462	T31
140008801	800-09682-01	ASY, TOP, XPONDER 1553.4NM TXT/ DM-534	T31
140008802	800-09682-02	ASY, TOP, XPONDER 1553.4NM TXT/ DM-534	T31
140008901	800-09683-01	ASY, TOP, XPONDER 1560.5NM TXT/ DM-605	T31
140008902	800-09683-02	ASY, TOP, XPONDER 1560.5NM TXT/ DM-605	T31
140010704	800-09685-01	ASY, TOP, OSR/B	T31
140010802	800-09686-01	ASY, TOP, OLA/E-DI	T31
140012201	800-09687-01	ASY, TOP, RECEIVE, PREAMP, SW, RPA/B-F	T31
140012901	800-09688-01	ASY, TOP, XPONDER, 1557NM TXT/EM-575 OPT 1	T31
140013002	800-09689-01	ASY, TOP, TPA/B-17 OPT1	T31
140017500	53-1362-01	ACCKIT, KIT, ADAPTER	T31
140017507	53-1362-02	ACCKIT, KIT, ADAPTER	T31

Pirelli Parts	Cisco part	Description	Prod Family
140019100	800-12450-01	ASY,TOP,MUX, 2 WAY, 2WM/B	T31
140019200	800-12451-01	ASY,TOP,MUX, 2 WAY, 2WM/C	T31
140019300	800-12452-01	ASY,TOP,DEMUX, 2 WAY, 2WD/B	T31
140019400	800-12453-01	ASY,TOP,DEMUX, 2 WAY, 2WD/C	T31
140037500	800-12463-01	ASY,TOP,DEMUX, OMDS16, 8WD/SH1	T31
140037600	800-12464-01	ASY,TOP,DEMUX, OMDS16, 8WD/SH2	T31
140037700	800-13221-01	ASY,OPMECH,MUX, OMDS16, 8WM/SH1	T31
140037800	800-12465-01	ASY,TOP,MUX, OMDS16, 8WM/SH2	T31
140037901	800-09692-01	ASY,TOP,TXT/DM01	T31
140038001	800-09693-01	ASY,TOP,TXT/DM02	T31
140038101	800-09694-01	ASY,TOP,TXT/DM03	T31
140038201	800-09695-01	ASY,TOP,TXT/DM04	T31
140038301	800-09696-01	ASY,TOP,TXT/DM05	T31
140038401	800-09697-01	ASY,TOP,TXT/DM06	T31
140038501	800-09698-01	ASY,TOP,TXT/DM07	T31
140038701	800-09700-01	ASY,TOP,TXT/DM09	T31
140038601	800-09699-01	ASY,TOP,TXT/DM08	T31
140038801	800-09701-01	ASY,TOP,TXT/DM10	T31
140038901	800-09702-01	ASY,TOP,TXT/DM11	T31
140039001	800-09703-01	ASY,TOP,TXT/DM12	T31
140039101	800-09704-01	ASY,TOP,TXT/DM13	T31
140039201	800-09705-01	ASY,TOP,TXT/DM14	T31
140039301	800-09706-01	ASY,TOP,TXT/DM15	T31
140039401	800-09707-01	ASY,TOP,TXT/DM16	T31
140039800	800-12354-01	ASY,TOP,TRABD4 (12TE) CODE 28150/ 028150/0	T31
140039900	800-09708-01	ASY,TOP,BDMH2	T31
140040000	800-09709-01	ASY,TOP,BDML2	T31
140040400	800-13222-01	ASY,OPMECH,DEMUX, OMDS16, 8WD/ SH1H	T31
140040500	800-12466-01	ASY,TOP,DEMUX, OMDS16, 8WD/SH2H	T31
140240001	800-09710-01	ASY,TOP,F BLANK 11TE C11C	T31
140240101	800-09711-01	ASY,TOP,F BLANK 10TE C10P	T31

Pirelli Parts	Cisco part	Description	Prod Family
140240300	800-09713-02	ASY,TOP,MB2/S	T31
140240601	800-09715-01	ASY,TOP,RST/E PCC	T31
140240704	800-09716-01	ASY,TOP,SRA/B	T31
140241201	800-09721-01	ASY,TOP,PDC/E2	T31
140241301	800-09722-01	ASY,TOP,RPA/S-F2	T31
140241800	800-09725-01	ASY,TOP,PDC/B2 POWER SUPPLY	T31
140241801	800-09725-02	ASY,TOP,PDC/B2 POWER SUPPLY	T31
140241901	800-09726-01	ASY,TOP,TXT/EM-572 TRANSPONDER	T31
140242001	800-09727-01	ASY,TOP,TXT/EM-602 TRANSPONDER	T31
140242101	800-09728-01	ASY,TOP,RPA/C-MW	T31
140242401	800-09730-01	ASY,TOP,MB2/A REF E93101	T31
140242501	800-09731-01	ASY,TOP,OSR/E	T31
140242601	800-12468-01	ASY,TOP,OLA/E-BD	T31
140243301	85-1949-01	SWASY,SW/B	T31
140317701	800-09933-01	ASY,TOP,BDML4 OPT.1	T31
140317801	800-09934-01	ASY,TOP,BDMH4 OPT.1	T31
140318101	800-12469-01	ASY,TOP,KIT, TSP/B FW 4.0	T31
140318201	800-12470-01	ASY,TOP,KIT, LSP/B W/PIRELLI3 SW/B 4.12 (FW 4.0)	T31
140318701	800-09936-01	ASY,TOP,TRABD4 OPT. 1	T31
140318801	800-09937-01	ASY,TOP,OLABD4 OPT. 1	T31
140318901	800-12471-01	ASY,TOP,LSM/B-MW OPT. 1	T31
140319001	800-09938-01	ASY,TOP,IOC/B-23 OPT. 1	T31
140319002	800-09938-02	ASY,TOP,IOC/B-23 OPT. 1	T31
140319101	800-12472-01	ASY,TOP,IOC/B OPT. 1	T31
140319201	800-12473-01	ASY,TOP,RWD/B-NT OPT. 1	T31
140320201	00-13227-01	IOC/D, 16 INPUT MASTER	T31
140320301	800-13228-01	LSM/D-MW	T31
140320401	800-13229-01	ASY,ELMECH,LSP/D, LN STA SUPV	T31
140320501	800-09943-01	ASY,TOP,OLA/D-MW LINE AMPLIFIER	T31
140320601	800-09944-01	ASY,TOP,OSR/D OPTICAL AMPLIFIER	T31
140320701	800-09945-01	ASY,TOP,PDC/D POWER SUPPLY	T31

Pirelli Parts	Cisco part	Description	Prod Family
140320801	800-09946-01	ASY,TOP,RPA/D-MW PREAMPLIFIER	T31
140320901	800-09947-01	ASY,TOP,TPA/D-MW POWER AMPLIFIER	T31
140321901	800-09948-01	ASY,TOP,TXT/ED-350 TRANSPONDER EXT MOD	T31
140322001	800-09949-01	ASY,TOP,TXT/ED-390 TRANSPONDER EXT MOD	T31
140322101	800-09950-01	ASY,TOP,TXT/ED-430 TRANSPONDER EXT MOD	T31
140322201	800-09951-01	ASY,TOP,TXT/ED-462 TRANSPONDER EXT MOD	T31
140322301	800-09952-01	ASY,TOP,TXT/ED-500 TRANSPONDER EXT MOD	T31
140322401	800-09953-01	ASY,TOP,TXT/ED-534 TRANSPONDER EXT MOD	T31
140322501	800-09954-01	ASY,TOP,TXT/ED-575 TRANSPONDER EXT MOD	T31
140322601	800-09955-01	ASY,TOP,TXT/ED-605 TRANSPONDER EXT MOD	T31
140322701	800-13230-01	ASY,ELMECH,SIO/D, I/O INTEC SLAVE	T31
140322801	800-12475-01	ASY,TOP,SSP/D, SUPV EXT	T31
140322900	800-13251-01	ASY,TOP,TSP/B PARTS KIT	T31
140323000	800-13252-01	ASY,TOP,SSP/B PARTS KIT	T31
140323500	53-1297-01	ACCKIT,KIT, CABLE 4FBR BLSR ECK/B-T23	T31
140323600	53-1298-01	ACCKIT,KIT,CBL LINE, ECK/B-L23	T31
140323700	53-1299-01	ACCKIT,KIT,CBL DROP/INSERT ECK/B-D23	T31
140324101	53-1302-01	ACCKIT,SR-3123, T31, SUBRACK KIT	T31
140324700	53-1304-01	ACCKIT,"T31 CMN PTFM KT, 23"" CPK3123-2"	T31
140324800	53-1305-01	ACCKIT,"T31 CMN PTFM KT, 23"" CPK3123-1	T31
140327000	53-1307-01	ACCKIT,KIT, T31 TECH MNLS, T31 TMK	T31
140327100	53-1308-01	ACCKIT,KIT, T31 EAST AMP, T31 EAK	T31
140327200	53-1309-01	ACCKIT,KIT, T31 WEST AMP, T31 WAK	T31
140327801	85-1925-01	SWASY,KIT, SOFTWARE, TL1-EXPLORER, V1.1.0	T31
140327802	85-1925-02	SWASY,KIT, SOFTWARE, TL1-EXPLORER, V1.1.0	T31
140328001	53-1452-01	ACCKIT,KIT,TSPW/SW/B409&SWOSI 1.0.10	T31

Pirelli Parts	Cisco part	Description	Prod Family
140328003	53-1452-02	ACCKIT,KIT,TSP/W/SW/B409&SWOSI 1.0.10	T31
140328101	800-09963-01	ASY,TOP,KIT,TSP/B,TL1,TCP/IP	T31
140328102	800-09963-02	KIT,TSP/B,TL1,TCP/IP	T31
140328103	800-09963-03	KIT,TSP/B,TL1,TCP/IP	T31
140328600	800-09965-01	ASY,TOP,KIT, TSP/B, W/PIRELLI3 4.08	T31
140328601	800-09965-02	ASY,TOP,KIT, TSP/B, W/PIRELLI3 4.08	T31
140328700	800-09966-01	ASY,TOP,KIT, LSP/B, WPIRELLI 3 4.08	T31
140328701	800-09966-02	ASY,TOP,KIT, LSP/B, WPIRELLI 3 4.08	T31
140352301	85-1926-01	SWASY,KIT, TSP/B W/FW 4.0 & SWTCP 2.0.6	T31
140352302	85-1926-02	SWASY,KIT, TSP/B W/FW 4.0 & SWTCP 2.0.6	T31
140352401	85-1950-01	SWASY,SW, T31, TL1 TCP/IP 2.0.6	T31
140352402	85-1950-02	SWASY,SW, T31, TL1 TCP/IP 2.0.6	T31
140352501	800-10100-01	ASY,TOP,DIU/BS2-350	T31
140352601	800-10101-01	ASY,TOP,DIU/BS2-500	T31
140353601	800-10103-01	ASY,TOP,KIT,CABLE OPTICAL LINE OCK/ B-L	T31
140405301	800-10125-01	ASY,TOP,C305 T31 Cover Plate 6TE	T31
140405401	800-10126-01	ASY,TOP,C610 T31 Cover Plate 12TE	T31
140405501	800-10127-01	ASY,TOP,C610D T31 Cover Plate 12TE (40154315)	T31
140405601	800-10128-01	ASY,TOP,C305D T31 Cover Plate 6TE - German vers.	T31
140524201	800-12610-01	ASY,TOP,RTU	T31
140524301	800-12611-01	ASY,TOP,RRU	T31
140242300	53-1294-01	ACCKIT,KIT MECANIQUE RPU	T31 Sub
140325001	800-12476-01	ASY,TOP,TPA/E-MWs	T31 Sub
140325101	800-12477-01	ASY,TOP,RPA/E-MWs	T31 Sub
140325201	800-12478-01	ASY,TOP,4WS/B-1	T31 Su
140325301	800-12479-01	ASY,TOP,4WM/BS	T31 Sub
140325401	800-12480-01	ASY,TOP,SSU	T31 Sub
140325501	800-12481-01	ASY,TOP,TSP/BI	T31 Sub
140325601	800-12482-01	ASY,TOP,SSP/BI	T31 Sub

Pirelli Parts	Cisco part	Description	Prod Family
140325701	800-09959-01	ASY,TOP,SUBMARINE INPUT/OUTPUT INTERFACE (IOC/BI)	T31 Sub
140325702	800-09959-02	ASY,TOP,SUBMARINE INPUT/OUTPUT INTERFACE (IOC/BI)	T31 Sub
140325801	800-12483-01	ASY,TOP,PDC/BI	T31 Sub
140325901	800-12484-01	ASY,TOP,TPA-B-W 19dBm SUBMARINE	T31 Sub
140326001	800-12485-01	ASY,TOP,AMPLIFIER PUMPING UNIT (RPU)	T31 Sub
140242000	800-09727-02	ASY,TOP,TXT/EM-602 TRANSPONDER	T31Sub
140352403		Agent TL1 ONS15531, SPV_SW:_TL1_T31_PSOS_2.4.1	
140437902		Agent TL1 ONS15531&T30 OSI	
140526903		Pirelli 4 on Window 98	
140527502		ONS15531 EM OSI	
140527702		TL-1 Explorer	
1405728-A		Agent TL1, SPV_SW:_TL1_T31_PSOS_TCP_1.1.1	
1405729-A		Pirelli 3, SPV_SW:_PIRELLI_3_T31_FW 3.7.1_4.0.7.1	
1405730-A		Pirelli 3, KIT,TSP_T31_W/PIRELLI3 4.09	
140618002		CPMON	
140637601		Agent TL1 on ONS15531	
1406588-A		Cisco Photonics Monitor ONS 15531/2 and ONS 15831/2	
1406584-A		Cisco Photonics Manager for ONS 15531/ 2 & ONS 15831/2	



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