



## End-of-Sale and End-of-Life Announcement for the Cisco Catalyst 4500 Supervisor Engine 7-E

EOL11264 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco Catalyst 4500 Supervisor Engine 7-E. The last day to order the affected product(s) is October 31, 2017. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active and paid service and support contracts, support will be available under the terms and conditions of customers' service contract.

**Table 1.** End-of-Life Milestones and Dates for the Cisco Catalyst 4500 Supervisor Engine 7-E

| 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 31, 2016 |
| <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.   | October 31, 2017 |
| <b>Last Ship Date:<br/>HW</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.   | January 29, 2018 |
| <b>End of SW Maintenance Releases Date:<br/>HW</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.   | October 31, 2018 |
| <b>End of Routine Failure Analysis Date:<br/>HW</b>  | The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.  | October 31, 2018 |
| <b>End of New Service Attachment Date:<br/>HW</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.                         | October 31, 2018 |
| <b>End of Vulnerability/Security Support:<br/>HW</b> | The last date that Cisco Engineering may release a planned maintenance release or scheduled software remedy for a security vulnerability issue.   | October 30, 2020 |
| <b>End of Service Contract Renewal Date:<br/>HW</b>  | The last date to extend or renew a service contract for the product.  | January 29, 2022 |
| <b>Last Date of Support:<br/>HW</b>                  | The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete. | October 31, 2022 |

HW = Hardware OS SW = Operating System Software App. SW = Application Software

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

| End-of-Sale Product Part Number | Product Description   | Replacement Product Part Number                                       | Replacement Product Description                             | Additional Information   |
|---------------------------------|---|---|---|--|
| C1-C4510RE-S7+96V+              | Cisco ONE 4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup7-E     | C1-C4510RE-S8+96V+  | Cisco ONE 4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup8-E     | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-3NR-7E-MGIG              | SUP7E and MGIG upgrade for 3 slot chassis bundle (48 ports) | C4500E-3NR-8E-MGIG  | SUP8E and MGIG upgrade for 3 slot chassis bundle (48 ports) | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-3NR-7E-UPOE              | Sup7-E and WS-X4748-UPOE+E Upgrade for 3 slot bundle        | C4500E-3NR-8E-UPOE  | SUP8-E AND WS-X4748-UPOE+E UPGRADE FOR 3 SLOT BUNDLE        | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-6NR-7E-MGIG              | SUP7E and MGIG upgrade for 6 slot chassis bundle (96 ports) | C4500E-6NR-8E-MGIG  | SUP8E and MGIG upgrade for 6 slot chassis bundle (96 ports) | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-6NR-7E-UPOE              | Sup7-E and WS-X4748-UPOE+E Upgrade for 6 slot               | C4500E-6NR-8E-UPOE  | SUP8-E AND WS-X4748-UPOE+E UPGRADE FOR 6 SLOT BUNDLE        | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-7R-S7E-MGIG              | SUP7E and MGIG upgrade for 7 slot chassis bundle (96 ports) | C4500E-7R-S8E-MGIG  | SUP8E and MGIG upgrade for 7 slot chassis bundle (96 ports) | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-7R-S7E-UPOE              | Sup7-E and WS-X4748-UPOE+E Upgrade for 7 Slot Bundle        | C4500E-7R-S8E-UPOE  | SUP8-E AND WS-X4748-UPOE+E UPGRADE FOR 7 SLOT BUNDLE        | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-S7-DEFAULT               | Default WS-X45-SUP7-E with WS-X4748-RJ45V+E Bundle          | C4510RE-S8-DEFAULT  | Default WS-X45-SUP8-E with WS-X4748-RJ45V+E Bundle          | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-S7-UPOE                  | WS-X4748-UPOE+E Upgrade for Bundles                         | C4510RE-S8-UPOE   | WS-X4748-UPOE+E Upgrade                                     | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-S7E-SFP-DEF              | Default WS-X45-SUP7E with dual ME-X4748-SFP-E Bundle        | C4500E-S7E-S8-SFP   | Default WS-X45-SUP7E with dual ME-X4748-SFP-E Bundle        | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-S7L-S7                   | Sup7-E and WS-X4748-RJ45V+E Upgrade for Bundle              | C4500E-S7L-S8   | Sup8-E and WS-X4748-RJ45V+E Upgrade for Bundle              | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-S7L-S7-SFP               | Upgrade WS-X45-SUP7E with dual ME-X4748-SFP-E Bundle        | C4500E-S7L-S8-SFP   | Upgrade WS-X45-SUP8E  | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4503-1S7ES-C                   | 4503-E Chassis and Sup7-E + free EntServices                | There is currently no replacement product available for this product. | -   | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4506-1S7ES-C                   | 4506-E Chassis and Sup7-E + free EntServices                | There is currently no replacement product available for this product. | -   | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4507+1S7ES-C                   | 4507R+E Chassis and Sup7-E + free EntServices               | There is currently no replacement product available for this product. | -   | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |

| End-of-Sale Product Part Number | Product Description                             | Replacement Product Part Number                                       | Replacement Product Description                 | Additional Information   |
|---------------------------------|---|---|---|--|
| C4507+2S7ES-C                   | 4507R+E Chassis and 2xSup7-E + free EntServices | There is currently no replacement product available for this product. | -   | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4510+1S7ES-C                   | 45010R+E Chassis and Sup7-E + free EntServices  | There is currently no replacement product available for this product. | -   | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-C4510RE-S7+96V+              | 4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup7-E   | WS-C4510RE-S8+96V+  | 4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup8-E   | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-X45-SUP7-E                   | Catalyst 4500 E-Series Supervisor, 848Gbps      | WS-X45-SUP8-E   | Catalyst 4500 E-Series Supervisor 8-E           | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
|                                 |   | WS-X45-SUP9-E   | Catalyst 4500 E-Series Supervisor 9-E           | For Cisco Catalyst 9400 information, please refer to Product Migration Options section   |
| WS-X45-SUP7-E/2                 | Catalyst 4500 E-Series Supervisor, 848Gbps      | WS-X45-SUP8-E/2   | Catalyst 4500 E-Series Redundant Supervisor 8-E | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
|                                 |   | WS-X45-SUP9-E/2   | Catalyst 4500 E-Series Supervisor 9-E           | For Cisco Catalyst 9400 information, please refer to Product Migration Options section   |
| WS-X45-SUP7-E=                  | Catalyst 4500 E-Series Supervisor, 848Gbps      | WS-X45-SUP8-E=  | Catalyst 4500 E-Series Supervisor 8-E           | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
|                                 |   | WS-X45-SUP9-E=  | Catalyst 4500 E-Series Supervisor 9-E Spare     | For Cisco Catalyst 9400 information, please refer to Product Migration Options section   |

## Product Migration Options

Customers are encouraged to migrate to the Cisco Catalyst 4500E Supervisor Engine 8-E. Information about this product can be found at: <https://www.cisco.com/c/en/us/products/interfaces-modules/catalyst-4500-supervisor-engine-8-e/index.html>.

The Catalyst 9400 is the next generation of the industry's most widely deployed Catalyst 4500 enterprise switching platform. Customers are encouraged to migrate to the Cisco Catalyst 9400. These modular access switches are built for security, Internet of Things (IoT), and the cloud. The platform provides unparalleled investment protection with a chassis architecture that is capable of supporting up to 9Tbps of system bandwidth and unmatched power delivery for high density IEEE 802.3BT (60W PoE). Redundancy is now table stakes across the portfolio. The Catalyst 9400 delivers state-of-the-art High Availability (HA) with capabilities like uplink resiliency, N+1/N+N redundancy for power supplies. The platform is enterprise optimized with an innovative dual-serviceable fan tray design, side to side airflow and is closet-friendly with ~16" depth. The platform also supports advanced routing and infrastructure services, SD-Access capabilities and network system virtualization. Information about this product can be found at: <https://www.cisco.com/c/en/us/products/switches/catalyst-9400-series-switches/index.html>

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Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at:

[https://www.cisco.com/web/partners/incentives\\_and\\_promotions/tmp.html](https://www.cisco.com/web/partners/incentives_and_promotions/tmp.html).

Customers may be able to continue to purchase the Cisco Catalyst 4500 Supervisor Engine 7-E through the Cisco Certified Refurbished Equipment program. Refurbished units may be available in limited supply for sale in certain countries on a first-come, first-served basis until the Last Date of Support has been reached. For information about the Cisco Certified Refurbished Equipment program, go to: <https://www.cisco.com/go/eos>.

Service prices for Cisco products are subject to change after the product End-of-Sale date.

The Cisco Takeback and Recycle program helps businesses properly dispose of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to:

[https://www.cisco.com/web/about/ac227/ac228/ac231/about\\_cisco\\_takeback\\_recycling.html](https://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html).

### For More Information

For more Information about the Cisco Catalyst 4500E Supervisor Engine 8-E, visit

<https://www.cisco.com/c/en/us/products/interfaces-modules/catalyst-4500-supervisor-engine-8-e/index.html>, or contact your local account representative.

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

[https://www.cisco.com/en/US/products/products\\_end-of-life\\_policy.html](https://www.cisco.com/en/US/products/products_end-of-life_policy.html).

For more information about the Cisco Product Warranties, go to:

[https://www.cisco.com/en/US/products/prod\\_warranties\\_listing.html](https://www.cisco.com/en/US/products/prod_warranties_listing.html).

To subscribe to receive end-of-life/end-of-sale information, go to:

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