# End-of-Sale and End-of-Life Announcement for the Cisco Network Services Orchestrator 4.2 and Related Network Element Drivers

EOL11314

Cisco announces the end-of-sale and end-of-life dates for the Cisco Network Services Orchestrator 4.2 and Related Network Element Drivers. The last day to order the affected product(s) is May 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.

We also announce the end-of-sale and end-of-life for the following Network Element Driver (NED) versions:

- Cisco APIC Data Center NED 3.0.7 and earlier
- Cisco ASA NED 4.2.1 and earlier
- Cisco ESA NED 1.3.1 and earlier
- Cisco IOS NED 4.4.7 and earlier
- Cisco IOS XR NED 4.4.5 and earlier
- Cisco ME 4600 NED 3.1.1 and earlier
- Cisco NX-OS NED 4.1.17 and earlier
- Cisco PAR NED 3.0.1 and earlier
- Cisco PNR NED 3.1.2 and earlier
- Cisco QPS NED 3.1.9 and earlier
- Cisco SMA NED 1.2 and earlier
- Cisco StarOS NED 4.3 and earlier
- Cisco WSA NED 3.5.1 and earlier
- A10 Networks ACOS NED 3.1.1 and earlier
- Adtran AOS NED 3.0.5 and earlier
- ADVA 825 NED 3.5.8 and earlier
- Affirmed Acquitas NED 3.0.8 and earlier
- Alcatel-Lucent Service Aware Manager (ALU SAM) NED 3.1 and earlier
- Alcatel-Lucent Service Router (ALU SR) NED 4.5.1 and earlier

- Arista EOS NED 3.1 and earlier

- Brocade Ironware 3.0.7 and earlier

- Checkpoint Security Manager NED 1.0.4 and earlier

- Ciena SAOS NED 3.0.28 and earlier

- Citrix NetScaler NED 3.0.16 and earlier

- F5 BIG-IP NED 3.1.11 and earlier

- Fortinet FortiOS 3.2.29 and earlier

- Huawei VRP NED 3.1.13 and earlier

- Infoblox NIOS NED 3.0.0 and earlier

- Juniper Junos NED 3.0.30 and earlier

- MRV Master-OS NED 3.4.7 and earlier

- OpenStack COS NED 3.0.5 and earlier

- Overture 1400 NED 3.0.6 and earlier

- Overture 5k NED 3.1.4 and earlier

- Overture 6k NED 3.1.7 and earlier

- Palo Alto PAN-OS NED 3.0.15 and earlier

- Procera PL NED 3.1.1 and earlier

- Quagga BGP NED 3.4.0 and earlier

- Sumitomo OLT NED 1.0.2 and earlier

- Telco Systems BiNOX NED 3.2.2 and earlier

- Unix BIND NED 1.1.0 and earlier

- VMware vSphere NED NED 3.0.26 and earlier

**Table 1.**     End-of-Life Milestones and Dates for the Cisco Network Services Orchestrator 4.2 and Related Network Element Drivers

| 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. | November 30, 2016 |
| **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. | May 31, 2017 |
| **Last Ship Date: App. SW** | The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time. | August 29, 2017 |
| **End of SW Maintenance Releases Date: App. SW** | 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. | May 31, 2018 |
| **End of New Service Attachment Date: App. SW** | 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. | May 31, 2018 |
| **End of Service Contract Renewal Date: App. SW** | The last date to extend or renew a service contract for the product. | August 27, 2019 |
| **Last Date of Support: App. SW** | 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. | May 31, 2020 |

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 |
|---|---|---|---|---|
| NSO-42-1YR-K9 | One Active NSO 4.2 Server Lic for Prod Network for 1 yr | See Product Migration Options section for details. | Latest version of NSO | - |
| NSO-42-3YR-K9 | One Active NSO 4.2 Server Lic for Prod Network for 3 Yr | See Product Migration Options section for details. | Latest version of NSO | - |
| NSO-42-P-K9 | NSO 4.2 Active Server Perpetual License for Production Netw | See Product Migration Options section for details. | Latest version of NSO | - |
| NSO-42-SR-K9 | NSO 4.2 - Service and Minor Upgrade | See Product Migration Options section for details. | Latest version of NSO | - |
| NSO-DEV-42-1YR-K9 | 5A NSO 4.2 Lab Servr Lics (Lab/Dev inc. NETSIM), 1yr Term | See Product Migration Options section for details. | Latest version of NSO | - |
| NSO-DEV-42-3YR-K9 | 5A NSO 4.2 Lab Servr Lics (Lab/Dev inc. NETSIM), 3yr Term | See Product Migration Options section for details. | Latest version of NSO | - |
| NSO-DEV-42-P-K9 | NSO 4.2 Lab Server 5 Perpetual Licenses for Non-Prod Netw | See Product Migration Options section for details. | Latest version of NSO | - |
| NSO-ESC-42-1YR-K9 | One Active NSO4.2+ESC Server License for Production Network | See Product Migration Options section for details. | Latest version of NSO | - |
| NSO-ESC-42-3YR-K9 | One Active NSO4.2+ESC Server License for Production Network | See Product Migration Options section for details. | Latest version of NSO | - |
| NSO-ESC-42-P-K9 | NSO4.2+ESC Active Server Perpetual License for Prod Netw | See Product Migration Options section for details. | Latest version of NSO | - |

## Product Migration Options

Customers are encouraged to upgrade to the latest version using the Product Upgrade Tool on http://software.cisco.com. Information about this product can be found at: http://www.cisco.com/go/nso.

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: http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html.

## For More Information

For more information about the Cisco End-of-Life Policy, go to: http://www.cisco.com/en/US/products/products_end-of-life_policy.html.

For more information about the Cisco Product Warranties, go to: http://www.cisco.com/en/US/products/prod_warranties_listing.html.

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