



Supplemental End User License Agreement

IMPORTANT: PLEASE READ CAREFULLY

Dear Customer,

This Supplemental End User License Agreement (“SEULA”) contains additional terms and conditions for the Software product(s) set forth herein and licensed under the [End User License Agreement](#) (“EULA”) between you and Cisco Systems, Inc., or its Affiliates (collectively, the “Agreement”). Please note that there may be terms in this SEULA that do not apply to You. Only those terms related to the specific Software product(s) You purchased apply to You. Except as otherwise set forth in this SEULA, capitalized terms will have the meanings as defined in the EULA. To the extent that there is a conflict between the EULA and this SEULA, this SEULA will take precedence.

By downloading, installing, or using the Software You agree to comply with the terms of this SEULA.

SUPPLEMENTAL LICENSE TERMS FOR: Cisco Crosswork Essentials and Crosswork Advantage. Each software title is individually a “Software” product.

Table 1. SOFTWARE ENTITLEMENT

Crosswork Essentials includes the following Software:

<u>Product</u>	<u>License Metric</u>	<u>License Duration</u>
Cisco Network Services Orchestrator (NSO)	Server, NEDs, Device	Subscription
Cisco Evolved Programmable Network Manager (EPNM) Essentials	Instance, Device	Subscription
Cisco Crosswork Data Gateway (CDG)	Instance, Device	Subscription

Crosswork Advantage includes the following Software:

<u>Product</u>	<u>License Metric</u>	<u>License Duration</u>
Cisco Network Services Orchestrator (NSO)	Server, NEDs, Device	Subscription
Cisco Evolved Programmable Network Manager (EPNM) Advantage	Instance, Device	Subscription
Cisco Crosswork Network Controller (CNC)	Instance, Device	Subscription
Cisco Crosswork Hierarchical Controller (HCO)	Instance, Device	Subscription
Cisco WAN Automation Engine (WAE)	Instance, Device	Subscription
Cisco Crosswork Data Gateway (CDG)	Instance, Device	Subscription



DEFINITIONS

“**Device**” means hardware (e.g., routers, switches, and servers), hardware components (e.g., line cards and ports), or their virtual equivalents (e.g., virtual switch, virtual server, virtual appliance) that access, use, or are managed by the Software.

“**Instance**” means the number of actual deployments of a specific product in a network.

“**Network Element**” means, as applicable, a virtual or physical router, switch, server, or network function in Your network.

“**NED**” means a “Network Element Driver,” which enables the management of Network Elements or Devices running the same embedded software type, e.g., there is a NED for certain Cisco IOS devices, another NED for certain IOS XR devices, and NEDs for certain non-Cisco devices.

“**Server**” means a computing device that uses the Software to manage and exchange data with other devices.

ADDITIONAL GENERAL LICENSE RIGHTS AND RESTRICTIONS

- 1. Additional Supplemental End User License Agreement Terms.** This SEULA fully incorporates by reference all license rights and restrictions set forth in the individual SEULAs listed and hyperlinked below. For the sake of clarity, Your use of Crosswork Essentials or Crosswork Advantage is also subject to the applicable Supplemental End User License Agreements for each of the bundled Software components. Except as otherwise set forth in this SEULA, capitalized terms will have the meanings as defined in the EULA or one of the other SEULAs listed below, as applicable.

<u>Product</u>	<u>Product SEULA</u>
Cisco Network Services Orchestrator (NSO)	NSO SEULA
Cisco Evolved Programmable Network Manager (EPNM)	EPNM SEULA
Cisco Crosswork Network Controller (CNC)	CNC SEULA
Cisco Crosswork Hierarchical Controller (HCO)	
Cisco WAN Automation Engine (WAE)	WAE SEULA
Cisco Crosswork Data Gateway (CDG)	

- 2. License Compliance.** License consumption and entitlements are delivered on a per-product basis for each individual product bundled into Crosswork Essentials and Crosswork Advantage. For the sake of clarity, license compliance is determined by each individual product’s consumption. The quantity of licenses delivered for each individual product is managed separately and cannot be carried over from undeployed products.

3. Support.

Cisco Technical Services for Software

Cisco Crosswork Essentials and Crosswork Advantage subscriptions come embedded with Cisco Enhanced Solution Support, which includes access to each product’s latest updates and upgrades, as well as Cisco Technical Services for Software with access to technical experts in Cisco’s Solution Technical Assistance Center (TAC) 24 hours per day and seven days per week.



Cisco Enhanced Solution Support supplements product-level maintenance and support agreements from Cisco and Solution Technology Partner Vendor(s). Please refer to the service description for more detailed information regarding [Cisco Solution Support for Service Providers](#).

4. **Crosswork Essentials and Crosswork Advantage Pricing.** Any contractual discounts to which You may otherwise be entitled do not apply to the purchase of licenses or associated support for Crosswork Essentials and Crosswork Advantage.
5. **Evolving Cisco Technology.** Cisco's development, enhancement, maintenance, and end of life (EOL) cycles are managed on a per-product basis for each individual product bundled into Crosswork Essentials and Crosswork Advantage. The timing for each product's EOL will vary. Please refer to the applicable product's EOL page for more information.