Supplemental End User License Agreement

IMPORTANT: 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 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 CBR-8 Software Suites and Cisco cnBR Software Suites (Essentials, Advantage and Premier), which Suites include one or more of the Software products listed in Table 1 below. Please see the Documentation for the specific Software included in a particular Suite.

Table 1. SOFTWARE ENTITLEMENT:

<table>
<thead>
<tr>
<th>Product</th>
<th>License Metrics</th>
<th>License Duration</th>
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</thead>
<tbody>
<tr>
<td>Cisco Cloud Native Broadband Router (&quot;cnBR&quot;) Software</td>
<td>Unique User &amp; Bandwidth</td>
<td>Perpetual</td>
</tr>
<tr>
<td>Cisco iNode Manager</td>
<td>Unique User</td>
<td>Perpetual</td>
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<tr>
<td>Cisco IOS XE Software</td>
<td>Unique User &amp; Bandwidth</td>
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<td>Cisco Smart PHY Software</td>
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<tr>
<td>Cisco Subscriber Microservices Infrastructure (&quot;SMI&quot;) Software</td>
<td>Device</td>
<td>Perpetual</td>
</tr>
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</table>

DEFINITIONS:

- "Bandwidth" means the software usage capacity based on the number of Mbps, Gbps, transactions per second or the number of flows per second.

- "Device" means Cisco hardware* (e.g. routers, switches, and servers) or hardware components (e.g. line cards, nodes and ports), or their virtual equivalent (e.g. virtual switch, virtual server, virtual appliance), that access, use or are managed by the Cisco Technology. *may include 3rd party hardware, hardware components or virtual equivalent where applicable.
• “Software Innovation Access Subscription” means Cisco’s software subscription program described in the Software Innovation Access program description for the Software. The current Software Innovation Access program description for the Software is attached to this SEULA.

• “Unique User” means an employee or contractor, or a service provider’s subscriber, that is authorized to access the Cisco Technology.

ADDITIONAL GENERAL LICENSE RIGHTS AND RESTRICTIONS:

• The Cisco SMI Software is used to run all of the Software products that are part of the Suites other than Cisco IOS XE Software. You may use the SMI Software purchased as part of a Suite solely to run the other Software products purchased as part of the Suite.

• For purposes of the Software in the Suites, (i) a Unique User is equivalent to a broadband subscriber and (ii) Bandwidth is equivalent to the number of downstream DOCSIS (Data Over Cable Service Interface Specification) frequency segments (also referred to as “channels”) used to transmit downstream broadband data at varying speeds between a device and a Unique User.

• If the applicable Entitlement or Documentation identifies a specific DOCSIS version (for example, DOCSIS 3.0 or 3.1), then You can only use Your license with such DOCSIS version(s).

• You must register and report license usage for the Software Suites via Cisco Smart Licensing. For a more detailed overview on Cisco Smart Licensing, go to cisco.com/go/licensingguide.
Attachment to SEULA

Software Innovation Access for Cisco CBR-8 Software Suites and cnBR Software Suites

Purchase of a Cisco® Software Innovation Access Subscription for the Cisco Software within a Cisco CBR-8 Software Suite or cnBR Software Suite ("SIA Subscription") entitles You to receive Feature Releases of the applicable Cisco Software product during the term of the SIA Subscription, as described below. Each initial term begins on the day the underlying Cisco Software is made available to You and lasts for the period of time identified in the relevant purchase order. Renewals will begin on the date identified in the purchase order or the day a reinstatement fee is paid, whichever applies. “You” means the individual or legal entity that has purchased the SIA Subscription.

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Cisco Responsibilities

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“Minor Release” means an incremental release of Software that provides maintenance fixes and additional Software functions. For the Cisco IOS XE Software in a CBR-8 Software Suite, Cisco designates Minor Releases as a change in the tenths digit of the Software version number [x.(x).x]. For all of the other Software in CBR-8 Software Suite and all of the Software in a cnBR Software Suite, Cisco designates Minor Releases as a change in the digits of the ‘MN’ Software version number [YY.RN.(MN)].

“Maintenance Release” means an incremental Software release that provides maintenance fixes and may provide additional Software functions. For the Cisco IOS XE Software in a CBR-8 Software Suite, Cisco designates Maintenance Releases as a change in the digits to the right of the tenths digit or of the hundredths digit of the Software version number [x.x.(x) or x.x.x.(x)]. For all of the other Software in a CBR-8 Software Suite and all of the Software in a cnBR Software Suite, Cisco designates Maintenance Releases as a change in the digits to the right of the tenths digit or of the hundredths digit of the Software version number [x.x.(x) or x.x.x.(x)].
Software Suite, Cisco designates Maintenance Releases as a change in the digits of the ‘X’ Software version number [YY.RN.MN.(X)]. For the avoidance of doubt, Maintenance Releases are not provided under an SIA Subscription.

Customer Responsibilities

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