



MSLA Product Terms

Cisco Cyber Vision

Additional Product Terms

Service Provider's use of Cisco Cyber Vision under the MSLA Program Terms is subject to these Product Terms. These terms take precedence over any conflicting terms in the MSLA Program Terms. Capitalized terms used but not otherwise defined these Product Terms are defined in the Program Terms or in the Master Agreement.

Product Description

Cisco Cyber Vision has three primary capabilities: operational insights, visibility/anomaly detection, and intrusion detection. These capabilities give customers visibility into their industrial control systems ("ICS") by providing dynamic asset inventory, monitoring of control networks and process data, and threat intelligence. Cisco Cyber Vision keeps track of process data, asset modifications, process anomalies, and variable changes to the ICS itself. Cisco Cyber Vision is additionally able to detect known and emerging threats, as well as unknown attacks to the ICS with the Cisco Cyber Vision Advantage and Intrusion Detection licenses.

Cyber Vision Center is deployed on a single-tenant basis per customer (a Service Provider may deploy multiple Cyber Vision Centers per customer, but multiple customers may not use a single Cyber Vision Center instance). Cisco does not bill based upon the quantity of Cyber Vision Center instances deployed, but solely based upon the Devices and Endpoints (as defined and described below) monitored by Cyber Vision Center(s). All license fees are based upon the functionality used by the Cyber Vision Center(s) monitoring those Devices and Endpoints. For example, if the Service Provider deploys a Cyber Vision Center and wants to use the Anomaly detection feature, then they will need to use the Cisco Cyber Vision Advantage license. As a result, the functionality used by the Cyber Vision Center monitoring the Devices and Endpoints determines the type of license used and billed.

Definitions

1. **"Device"** means the Cisco IC3000 Industrial Compute Gateway intrusion detection platform that hosts the IDS component of the sensor software.
2. **"Device Monthly Rate"** means the license fee per Device per month as reflected on the Cisco price list.
3. **"Endpoint"** means any equipment monitored by the Cyber Vision software, including but not limited to programmable logic controllers, I/O devices, remote terminal units, electric drives, human-machine interfaces, etc that has:
 - One of the tags defined in Cyber Vision Software
 - i. ("Device - Level 0-1," OR
 - ii. "Device - Level 2," OR
 - iii. "Device - Level 3-4," OR
 - iv. "Software," OR
 - v. "System,")
 - vi. AND NOT "External IP" and
 - Was monitored by Cyber Vision within the last 60 days..

Cyber Vision software profiles the traffic and automatically identifies Endpoints.

4. **"Endpoint Monthly Rate"** means the license fee per Endpoint per month as reflected on the Cisco price list.

License Fees

License fees for Cyber Vision Essentials and Advantage licenses are based on Endpoints (with Essentials and Advantage having different prices), while Cyber Vision IDS License Fees are based on Devices. Endpoints are priced based upon volume pricing bands, while Devices are priced only per unit based upon the type of Device.

For Endpoints, the volume band and applicable price per endpoint is determined based on the type of Endpoint license. Cisco applies the volume pricing band based upon the Average Endpoint Usage during the month. So the price per Endpoint will decrease on a step-wise basis per band as the Average Endpoint Usage increases.

For Devices, Cisco applies the license fee applicable to the number of Devices used during the month.

Usage

Cisco calculates usage as follows:

1. Determine the maximum quantity of Endpoints and Devices activated on each calendar day (“**Daily Endpoint Max**” and “**Daily Device Max**”, respectively)
2. Calculate the average Endpoint usage by summing all the Daily Endpoint Max’s during the month and divide the sum by 30 (“**Average Endpoint Usage**”).
3. Calculate the average Device usage per device type by summing all the Daily Device Max’s per device type during the month and divide each per Device type sum by 30 (“**Average Usage Per Device Type**”).

Total License Fees

Cisco calculates the total license fees per month by summing the license fees for Endpoints and the license fees for Devices.

- Cisco will calculate the license fees for Endpoints by multiplying the Average Endpoint Usage by the Endpoint Monthly Rate for the applicable volume pricing band and Endpoint type.
- Cisco will calculate the license fees for the Devices by summing the per Device-type license fees for all of the Device types that the Service Provider used during the month. Thus, for each device type, Cisco will calculate the license fee for that Device type by multiplying the the Average Usage Per Device Type by the applicable Device Monthly Rate for that Device type.

Example: For endpoint license CV-MSLA-A and device licenses CV-MSLA-IDS-IC3000

Day-1	Max Endpoints used: 20	Max Devices used: 2
Day-2	Max Endpoints used: 30	Max Devices used: 2
Day-3	Max Endpoints used: 15	Max Devices used: 2
Day-4 to Day-30	Max Endpoints used: 0	Max Devices used: 1

Average daily endpoint use=(20+30+15) Endpoints /30 = 2.17 Endpoints

Average daily IC 3000 device use=(2+2+2+1*27) Devices /30 = 1.1 Devices

License Fee = (monthly endpoint rate for Advantage x 2.17) + (monthly device rate for IC 3000 x 1.1)