



The bridge to possible

Understanding Meraki Licensing

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CISCOU-1028

CISCO *Live!*



#CiscoLive

Cisco Webex App

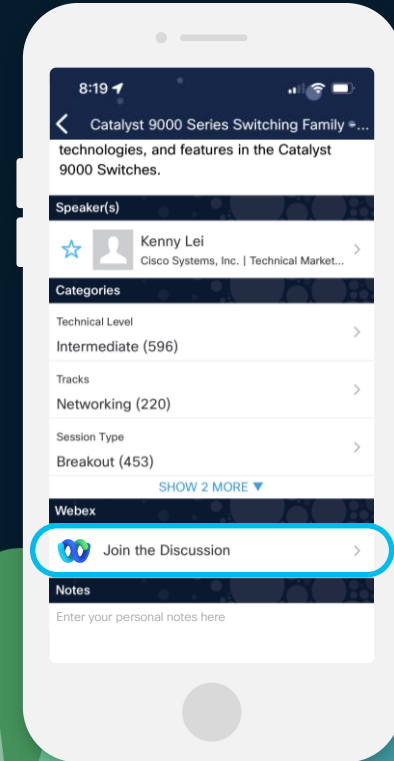
Questions?

Use Cisco Webex App to chat with the speaker after the session

How

- 1 Find this session in the Cisco Live Mobile App
- 2 Click “Join the Discussion”
- 3 Install the Webex App or go directly to the Webex space
- 4 Enter messages/questions in the Webex space

Webex spaces will be moderated by the speaker until June 7, 2024.

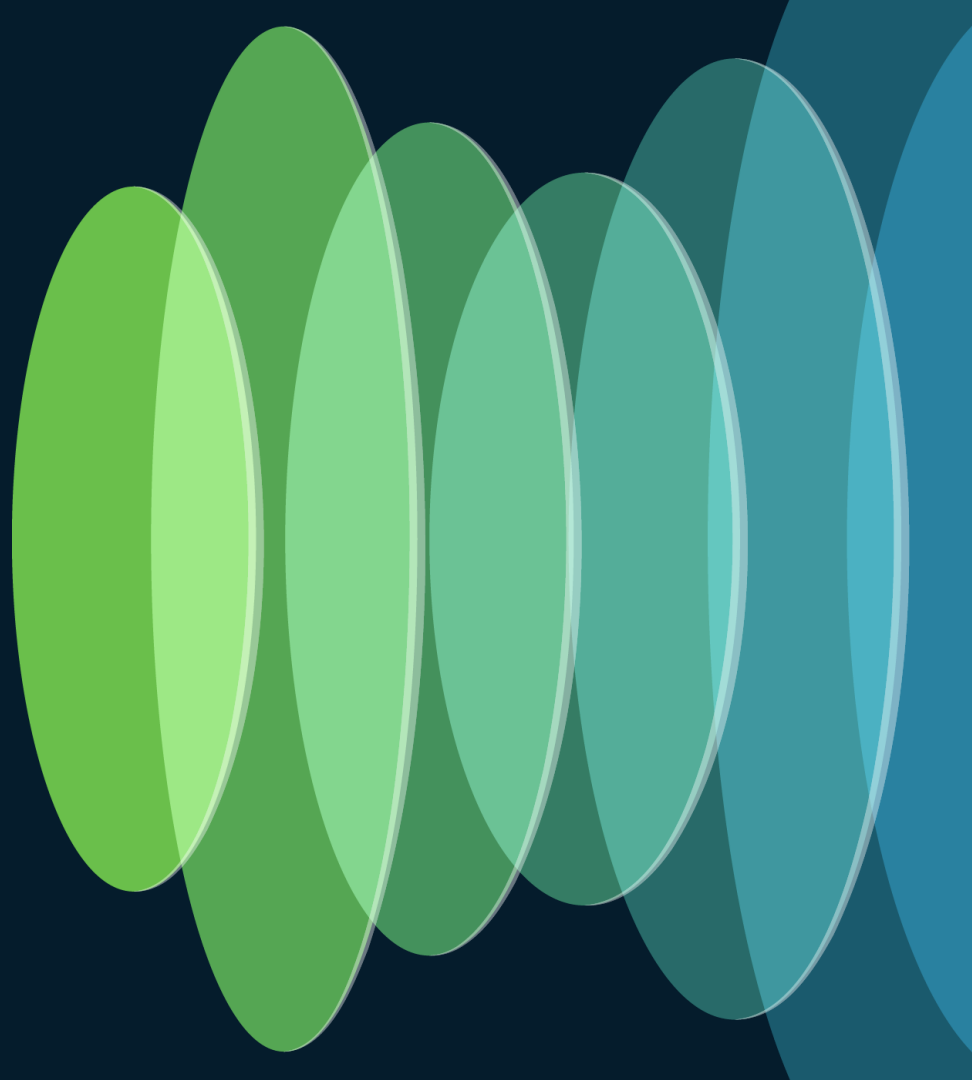




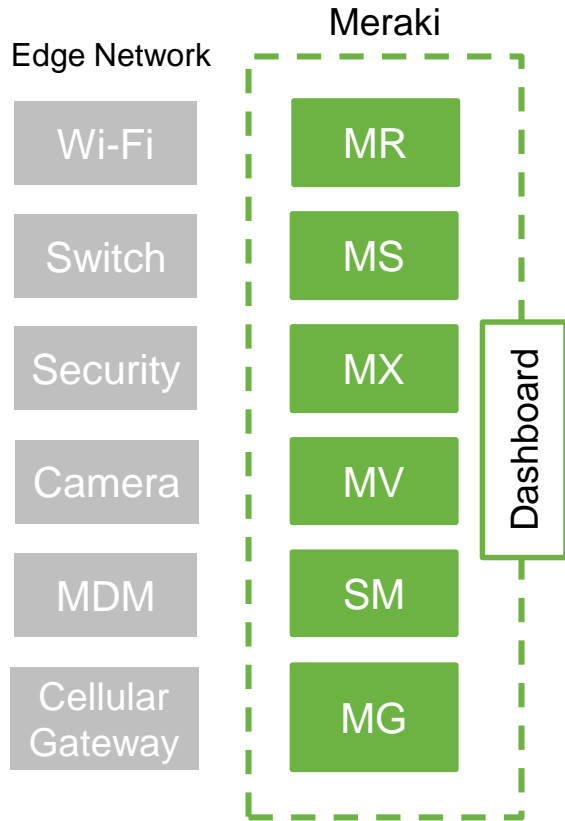
Agenda

- Meraki Licensing Overview
- Co-Termination Licensing
- Per Device Licensing (PDL)
- Subscription Licensing
- Cisco Meraki Enterprise Agreements
- Cisco Meraki FedRAMP
- Meraki Security Integrations Licensing

Meraki Licensing Overview



Meraki Licenses



Hardware



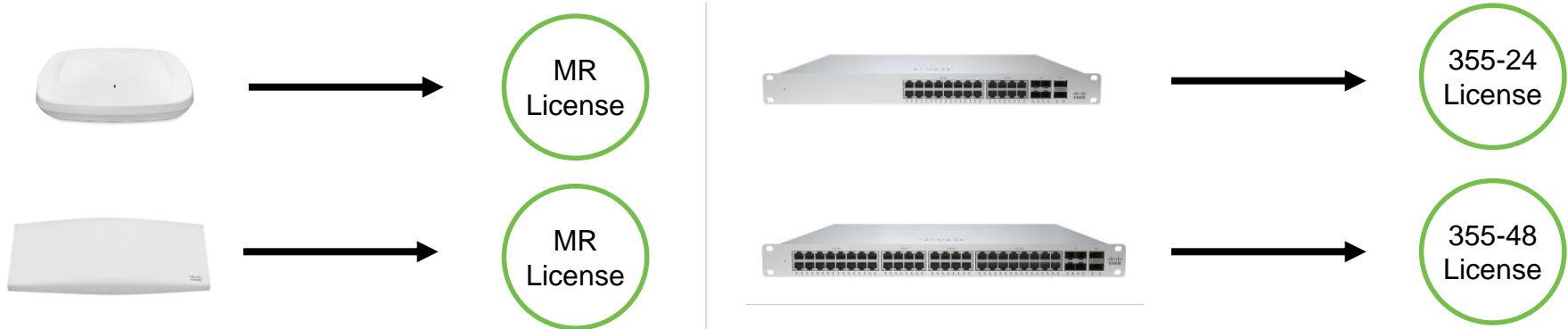
License

Licensing is required and includes:

- Centralized management and network-wide visibility and control
- Seamless firmware and security updates
- Phone support and lifetime warranty (for most devices)


Meraki Device Licensing Types

- The MR and MV devices only have one license type, a general device type license. This license can apply to any device of that specific type (EX: MR, MV), so long as there is one license for every device in the account. For example, a network containing 1x MR57 and 1x MR56 will require licensing for 2x APs.
- The MX and MS devices have licenses on a per-model basis, so every MX and MS model has a corresponding license. Please note that these licenses are non-transferrable between appliance models. For example, an MS355-24 will not be covered by an MS355-48 license; it will require an MS355-24 license.



MX Appliance Licensing

The MX line has three tiers: Enterprise, Advanced Security, **OR** Secure SD-WAN PLUS.

FEATURE HIGHLIGHTS		Enterprise Basic site-to-site VPN traffic only	Adv Security Site-to-site traffic with Internet access	SD-WAN Plus Reliant on SaaS and Internet-based resources
TALOS 	3-click secure SD-WAN connectivity	✓	✓	✓
	L7 stateful firewall	✓	✓	✓
	Advanced Malware Protection (AMP)	✗	✓	✓
	Intrusion detection & prevention	✗	✓	✓
	Content filtering	✗	✓	✓
	Internet Outages from ThousandEyes	✗	✗	✓
	Smart L7 local internet breakout	✗	✗	✓
	Performance-based internet routing	✗	✗	✓
	ML-powered SD-WAN analytics	✗	✗	✓

MS Licensing

The MS line has two tiers: Enterprise **OR** Advanced. The Advanced Licenses are only available for the **MS390**.



Enterprise License

- Voice and video QoS
- Layer 7 app visibility
- Virtual and Physical stacking
- Static & Dynamic routing
- Enterprise security



Advanced License

- All enterprise features, plus:
- Adaptive policies
- NetFlow v10
- Encrypted Traffic Analytics
- Greater than 1,000 routes for OSPF



MR Licensing

Meraki Wireless devices can be licensed in a few different ways. It line has three license types: Enterprise, Advanced, and Upgrade Licenses.



The MR **Enterprise** license is the standard license and covers everything but Umbrella capabilities. That is where the Advanced and Upgrade Licenses come in.



The MR **Upgrade** license is considered an add-on license and enables Umbrella functionality and Adaptive Policies only. It can only be assigned to MR access points with an active device (Enterprise) license. This license is generally purchased for MR access points that already have a basic enterprise license.



The MR **Advanced** license includes a device (Enterprise) license for an MR access point itself in addition to the Umbrella/Adaptive Policy add-on license which enables Umbrella and Adaptive Policy functionalities on that access point. This license is generally purchased for licensing a new MR access point that does not already have a license.

MV Licensing

- 1:1 license to hardware model
LIC-MV-(1, 3, 5, or 7 Year)
- 16 models, but only one license SKU
- 5 year warranty on all new models



Meraki Licensing Models

Meraki currently offers types of licensing models:

- Co-Termination Licensing (Co-Term)
- Per-Device Licensing (PDL)
- Subscription Licensing

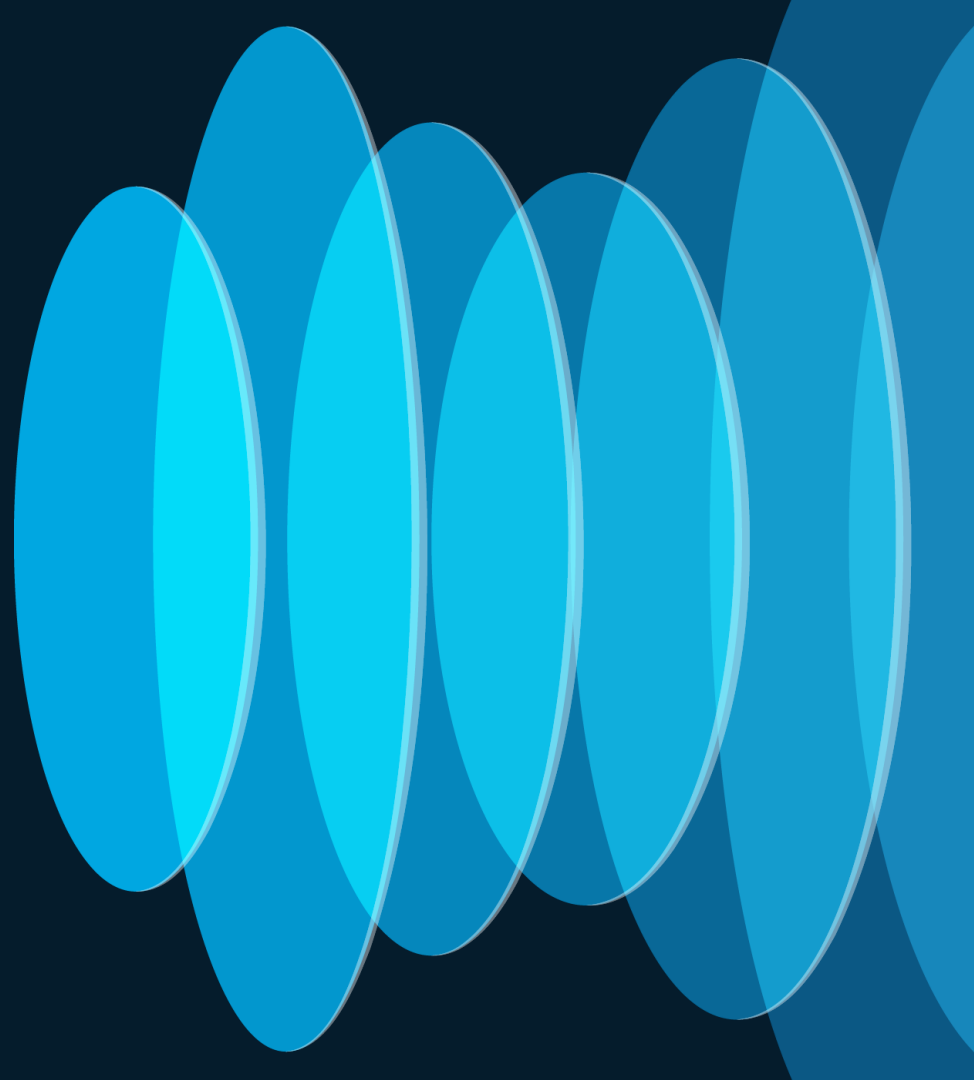
All Meraki current and new customers will be using a co-term licensing model by default.

- Per-device & Subscription licensing is available for all new and existing customers to opt into.
- If you wish to be on PDL, you can opt-in by having Meraki Support enable it after creating your organization.
- If you wish to be on Subscription, you can opt-in from the License Page.

Licensing Model Feature Comparison

	Co-Term	Per Device	Subscription	FedRAMP	Enterprise Agreement
Common Expiration	Org	Org or Network	Org or Network	Org or Network	Across Multiple Orgs
End Date	Dynamic	Fixed	Fixed	Fixed	Fixed
Simplified SKUs			X	SKUs only work in FedRAMP	
Multiple Feature Tier Support			Support a Range of Devices with a Category	No Advanced Licenses yet	
Upgrades	Requires Loss of Time	Requires Loss of Time	Paid (Prorated)	Requires Loss of Time	Paid (Prorated)
License Key	Required for Origination, Additions and Renewals	Required for Origination, Additions and Renewals	Required for Origination Only	Required for Origination, Additions and Renewals	Not Required
Payment Methods	Pre-Pay Only	Pre-Pay Only	Periodic or Pre-pay	Pre-Pay Only	Periodic or Pre-pay
Compliance	Org Shutdown	Org Shutdown	Network Mgmt Disabled (License Expiration) Device Mgmt Disabled (Exceeding Limit)	Org Shutdown	Org Shutdown

Co-Termination Licensing



Co-Termination Licensing

What is Co-termination?

- Meraki co-term licensing is applied on an organization-wide basis, resulting in a single expiration date for every Meraki device managed in an organization.
- This means that a license isn't purchased for a specific serial number or device, rather each license added to the Organization increases the number of a specific device type (the License Limit) that can be added to Networks within the Organization.
- That date is dynamically calculated based on a weighted average of the license types purchased and claimed into your dashboard organization. This is accomplished by averaging all active licenses together and dividing by the License Limit, or allowed count of Meraki devices in the organization.
- The single expiration date for all Meraki devices in that organization is dynamically re-calculated (by the Meraki dashboard) with each license and hardware claim.

When do my licenses activate?

- Licenses in the Co-Termination model start consuming time from the date it was processed, not the date they are added to an organization

Co-Term Licensing: Calculator

- Given the co-terminating nature of Cisco Meraki licensing, it can be helpful to understand how a new license will affect your co-termination date before it is applied.
- The License Calculator can be used to simulate licensing states and calculate a projected co-termination date.
- The co-termination date is calculated based on several components including the base price (dollar value of each license) and remaining days (amount of time remaining on the existing licenses).

Co-Term License Calculator URL

https://dashboard.meraki.com/manage/dashboard/license_calculator

Co-Term Licensing: Calculator

License Calculator BETA

This page allows you to calculate the effect of given licenses on an imaginary organization.

Application Order	License ID	Days	Edition ⓘ	Mode ⓘ	Start Date ⓘ	Start Time	Claim Date	Claim Time	Add devices	
1	1	365	Enterprise ▼	Add devices ▼	12/01/2022	00:00	12/01/2022	00:00	+ MS120-8: 8 MS350-24P: 16 MT: 3 MV: 5 MX68: 8 Z3: 8 MG41/MG41E: 3	⛶ ✕
2	2	1095	Enterprise ▼	Add devices ▼	12/01/2022	00:00	12/01/2022	00:00	+ MS355-24X2: 16	⛶ ✕

[Add another license](#)

License State:

License Limit

MS120-8	8
MS350-24P	16
MS355-24X2	16
MT	3
MV	5
MX68	8
Z3	8
MG41/MG41E	3

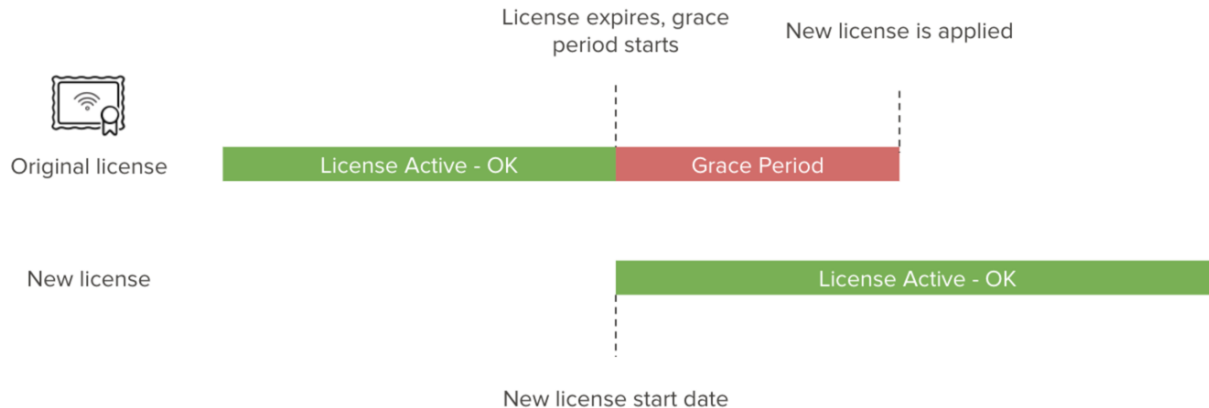
Edition: Enterprise
Expiration: Fri Nov 22 2024

Calculate license state

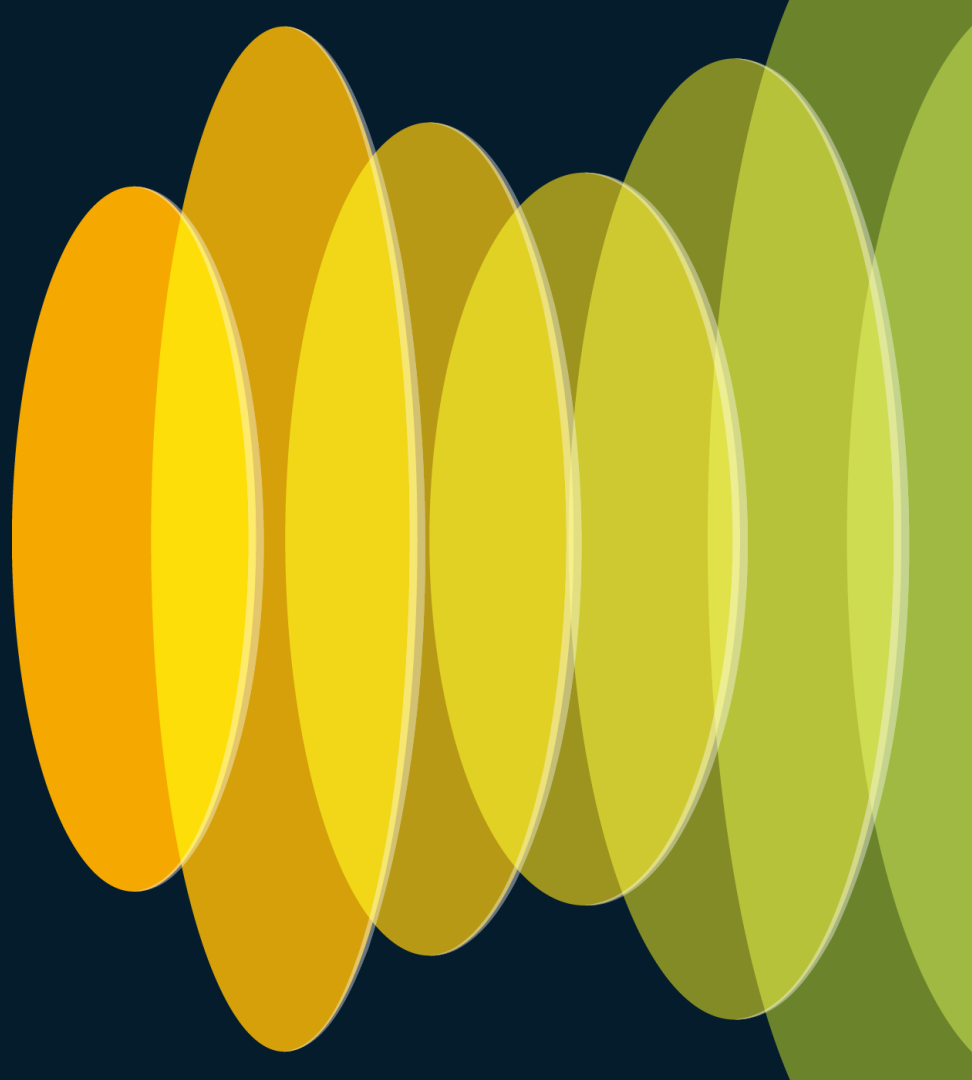
MS120-8	0
MS120-8LP	0
MS120-8FP	0
MS120-24	0
MS120-24P	0
MS120-48	0
MS120-48LP	0
MS120-48FP	0
MS125-24	0
MS125-24P	0
MS125-48	0
MS125-48LP	0
MS125-48FP	0

Out of Compliance - 30 Day Grace Period

- There will be a 30 day grace period from the time that the license expires and the device or product shuts down.
- If the customer keeps the expired device in the network, when they apply a new license, they will 'lose' the time from the newly applied license from how long they were in the grace period.



Co-Term Licensing in the Dashboard



License Information – Co-Termination

The **Organization > Configure > License Info** page is where Organization Administrators can claim additional licensing for their Organization in addition to viewing all of the available licensing information for the current Organization including:

- **Organization license status** – OK, Warning, License Required
- **License Co-term date** – The date all licenses applied to the Organization expire
- **MX Advanced Security status** – Not Activated, Enabled
- **Systems Manager licensing status** – None, Legacy, Free 100, Paid/Enterprise
- **License limit** – Maximum number of devices currently licensed, per hardware model
- **Current device count** – Current count of active devices, per hardware model
- **License history of the Organization** – All current active and expired licenses

License information for Current Technologies

License status	Ok
License model	Co-termination
License expiration ⓘ	May 20, 2024 (158 days from now)
MX Product Edition	Advanced Security
MR Product Edition	Enterprise
Systems Manager	Enabled (paid)

[Add Licenses](#)

	License limit	Current device count
MS120-8LP	6	3
MS120-8FP	4	0
MS220-8P	1	0
MS355-48X2	1	1
MT	11 (5 free + 6)	5
MV	7	4
MV-SEN	10 free	4
MI-S	12	Insight licenses
MX65W	1	1
MX68	2	2
Systems Manager Agent	124	0
MR Enterprise	10	10
Z3	2	0

Licensing Status and Compliance

License information for Current Technologies

License status	Ok
License model	Co-termination
License expiration ⓘ	May 20, 2024 (157 days from now)
MX Product Edition	Advanced Security
MR Product Edition	Enterprise
Systems Manager	Enabled (paid)

Add Licenses

Compliant Licensing

- In this case, there are no licensing issues. The License Expiration and License count is compliant.

License information for Current Technologies

License status	Warning
License model	Co-termination
License expiration ⓘ	Nov 23, 2023 (5 days from now)
MX Product Edition	Advanced Security
MR Product Edition	Enterprise
Systems Manager	Enabled (paid)

Add Licenses

Warning

- In this case, the organization's licenses are 30 days or less from the expiration date.

Licensing Status and Compliance

License information for MER-CT-LAB11

License status	License Required
License model	Co-termination
License expiration ⓘ	Mar 17, 2024 (93 days from now)
MX Product Edition	Enterprise
MR Product Edition	Enterprise

Reason: Your organization requires a dashboard license, because your organization is in excess of its device limits. Visit the [Knowledge Base](#) for more information.

How to resolve this license issue

You can resolve and ask questions about this issue by contacting your Meraki Sales representative or reseller. By providing your seller with the list of SKUs below, your seller can provide you with a single license key that you can claim to resolve this issue.

SKU	Count
LIC-ENT-3YR	1
LIC-MS120-8LP-3YR	1
LIC-MS350-24P-3YR	1
LIC-MV-3YR	1
LIC-MX68-ENT-3YR	1

[Copy license SKUs](#)

[Add Licenses](#)

Meraki Sales

Team Meraki
Phone: (888) 490-0918
Email: cisco-sales-support@meraki.net
[Request Phone Call](#)

What your deployment looks like now

	License limit	Current device count
MS120-8LP	0	1
MS350-24P	0	1
MT	5 free	0
MV	0	1
MV-SEN	10 free	0
MX68	0	1
MR Enterprise	0	1
Z3	1	0

Over Device Limit

- In this case, the organization has more devices than they are licensed for and would need to purchase more in order to achieve compliance.

Licensing Status and Compliance

License information for MER-CT-LAB5

License status	License Required
License model	Co-termination
License expiration ⓘ	License expired on Nov 23, 2023
MX Product Edition	Advanced Security
MR Product Edition	Enterprise

License Expired

- In this case, licensing for the organization has expired and requires renewal through new licenses in order to return to a compliant state

This network has been disabled for non-payment. Please contact Meraki Sales for assistance.

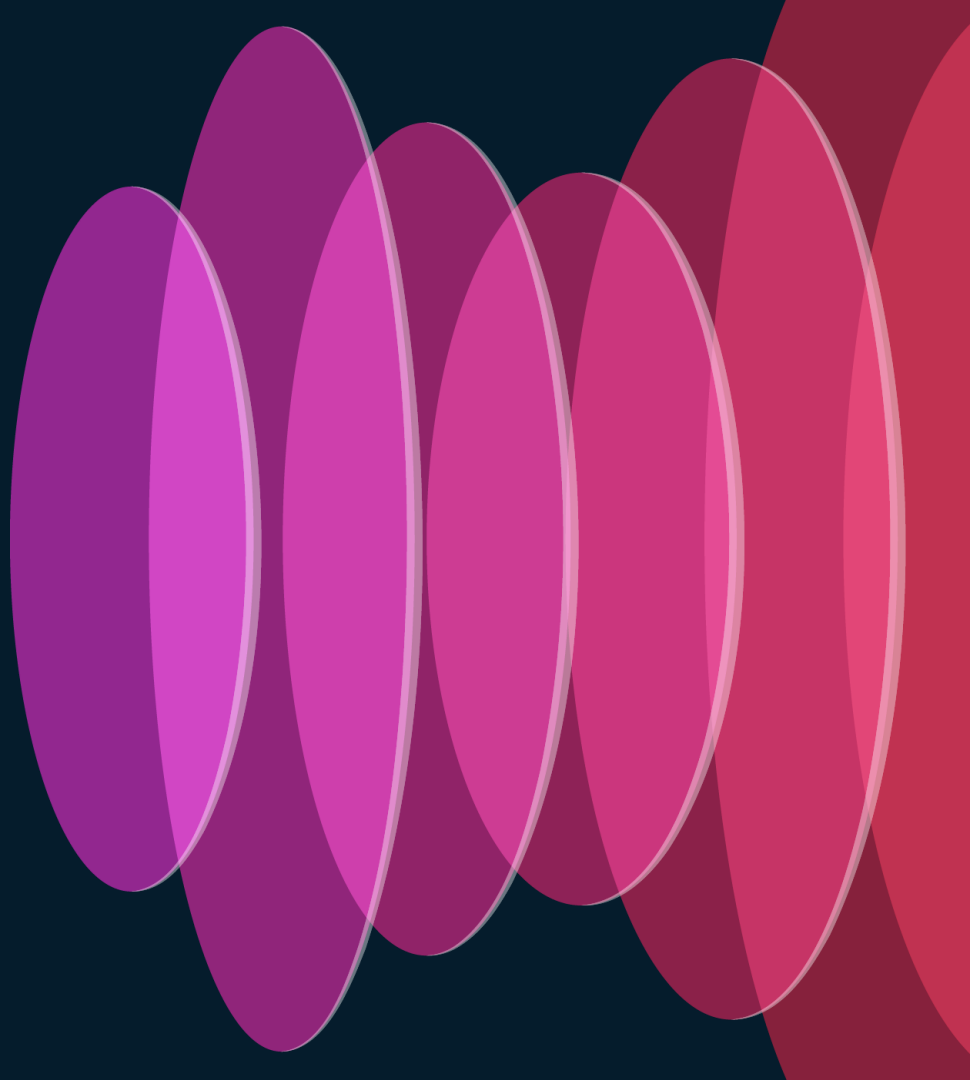
License information for MER-CT-LAB5

License status	License Required
License model	Co-termination
License expiration ⓘ	License expired on Nov 23, 2023
MX Product Edition	Advanced Security
MR Product Edition	Enterprise

License Expired & Network Shutdown

- In this case, licensing for the organization has expired and requires renewal through new licenses in order to return to a compliant state

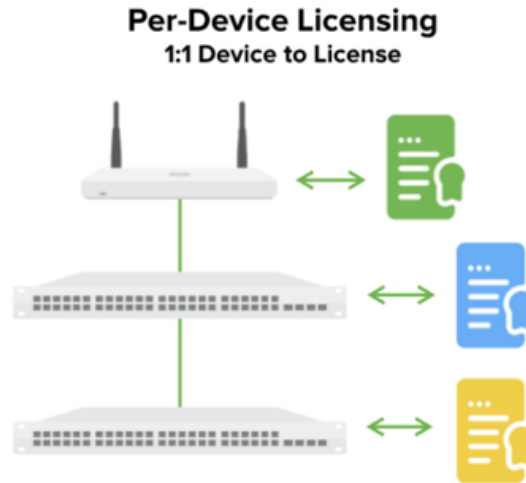
Per Device Licensing (PDL)



Per-Device Licensing

What is Per-Device Licensing?

- Cisco Meraki's per-device licensing model allows customers to assign a license directly to a specific device or a network. This allows IT teams to maintain a single shared expiration date or various expiration dates across devices, networks, or organizations.
- Per-device licensing offers a variety of features and ultimate flexibility for customers of all sizes.



Per-Device Licensing

License Devices
Individually



Partial
Renewals



90 Day License
Activation Window



APIs



Individual Device
Shutdowns



- **License Devices Individually:** Assign a license to a specific device (MR, MS, MX, MV, MG) or a network (in the case of vMX and SM licenses) and maintain a shared expiration date or separate expiration dates across devices, networks, or organizations.
- **Partial Renewals:** Enjoy the ability to renew all your devices, or a subset of devices as you prefer.
- **90-Day License Activation Window:** You will have up to 90 days to claim and assign your licenses before they activate – giving you more time to deploy Meraki products before your licenses burn time.
- **APIs:** APIs are available to claim, assign, and move licenses. This will allow a greater level of automation and the ability to integrate with other systems.
- **Individual Device Shutdowns:** If a license expires on a device, Meraki will only shut down that device or product (after the 30 grace period)

PDL - Ordering, Claiming, & Assigning

Process and how a customer orders licenses **does not** change in per-device licensing

Customer
purchases Meraki
licenses

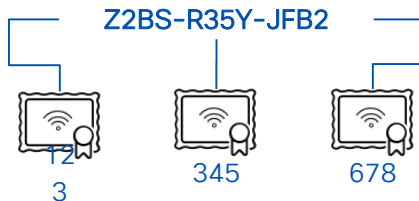


(3) LIC-ENT-3YR
5S123456
Z2BS-R35Y-JFB2

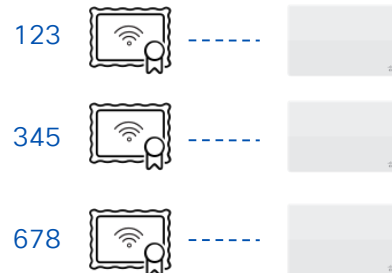
Customer claims
license key/order # in
organization



Individual license ids are generated



Customer can assign
license ids to a device or
network (SM, vMX)



Licensing & Inventory Page – PDL

Licensing & inventory for MER-CT-LAB0

1

Add...

Overview Devices Licenses Expiration dates Networks Change log

BACK TO OVERVIEW

Enter Numbers

Find order number and license key in email



Your order confirmation has your order number in it. Look for an email with the subject line "Your Meraki order has shipped".

You can find your license key in an email with the subject line "Your Meraki cloud license key".

If you didn't receive this email, check with the vendor you purchased from.

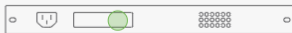
Find serial number of devices



MR & DESKTOP MX, MS



MV



RACK MX, MS

Purchase additional devices or licenses

Contact Meraki Sales

Scott Chauncey - scott.chauncey@meraki.net

To add purchases to Dashboard, enter your order numbers, license keys, or device serial numbers below.

Q2GVKHZUAGYX

2

Next

BACK TO OVERVIEW

Add orders, devices, and licenses

1 Review additions

2 Assign to networks

3 Continue configuration

Devices Added! 3

The following devices have been added to your organization. Click continue to assign compatible licenses (if applicable). You can then assign these devices to a network or your inventory.



1x
MV12W-HW

Back

Next

BACK TO OVERVIEW

Add orders, devices, and licenses

1 Review additions

2 Assign to networks

3 Continue configuration

Assign to networks

Assign devices to networks where you will deploy them. Once the devices are assigned to a network you'll be able to configure their settings.



Search...

1 device selected 4

Select a network

<input checked="" type="checkbox"/>	Device name	Device type	Model	Serial number	Order number	Expiration date	Assigned network
<input checked="" type="checkbox"/>	34:56:fe:a3:09:5d	Camera	MV12W-HW	Q2GV-KHZU-AGYX	5S4742210	None	Move to inv. HQ-Portage

Back

Assign later

Next

Licensing & Inventory Page – PDL (Cont)

Overview of licensing and inventory, including information such as:

- Earliest expiration dates
- License status
- Number of each device model
- Number of corresponding licenses
- Inventory change log

Licensing & inventory


[Overview](#) [Devices](#) [Licenses](#) [Expiration dates](#) [Networks](#) [Change log](#)

Soonest expiration dates


Per-device licensing allows you to have expiration dates for different device types or networks. [Learn how here.](#)

You have no expiration dates.
[Add a new order.](#)


License status




All products licensed



None expiring



10 unused

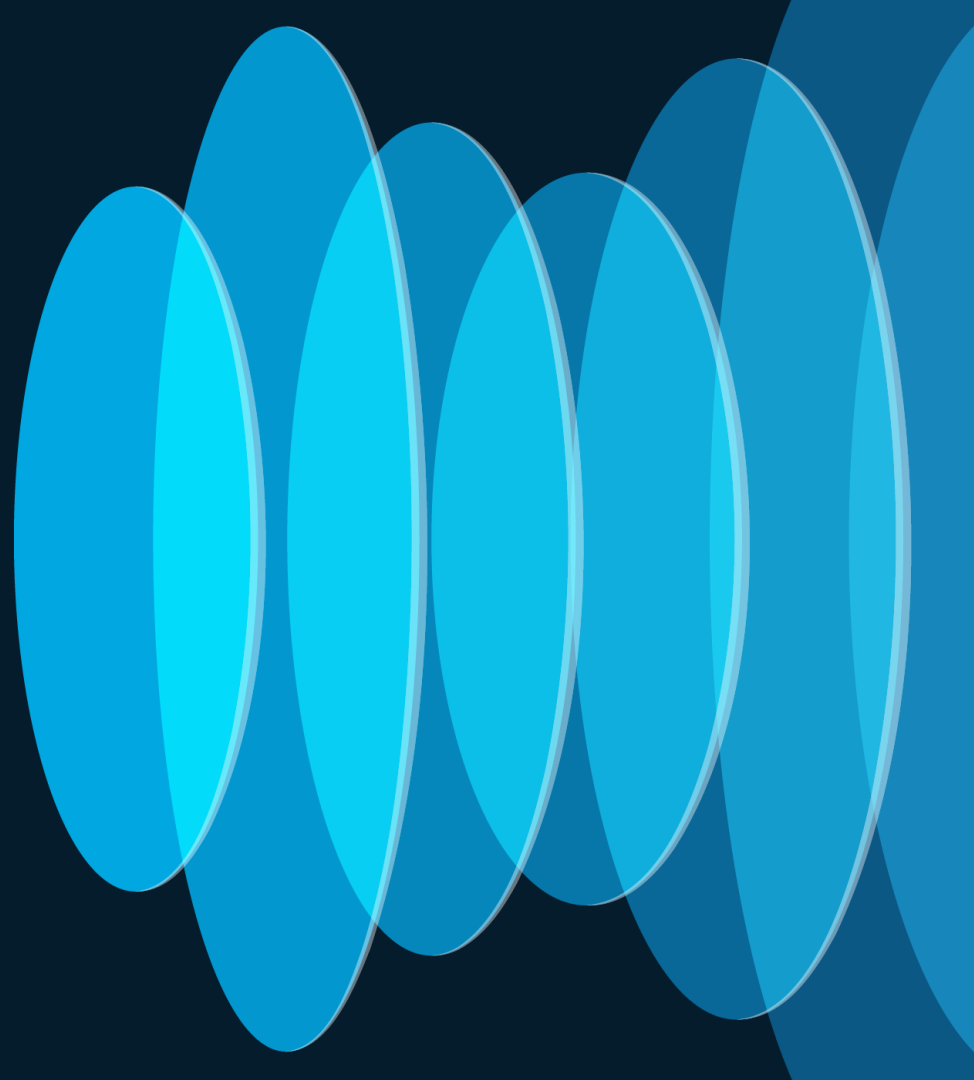
Device type	# in org	# unlicensed	Extra licenses
 MV	0	0	10

Inventory change log

Date and time	Action	Change	Admin
Apr 21, 2020 15:54	Converted to per-device licensing	co-termination licensing → per-device licensing	avgardner@ctclc.com
Apr 21, 2020 15:49	Unclaimed devices	3 affected	avgardner@ctclc.com
Apr 21, 2020 15:49	Unclaimed devices	30 affected	avgardner@ctclc.com
Apr 1, 2020 11:35	Moved devices	2 affected	avgardner@ctclc.com
Apr 1, 2020 11:33	Removed devices	1 affected	avgardner@ctclc.com
Apr 1, 2020 11:32	Moved devices	2 affected	avgardner@ctclc.com
Apr 1, 2020 11:31	Moved devices	1 affected	avgardner@ctclc.com

Excludes changes made via the Meraki API. [View full change log](#)

Subscription Licensing



What is a Meraki Subscription?

Easy management

- Save time throughout license lifecycle with a 1-time claim

Control over end date

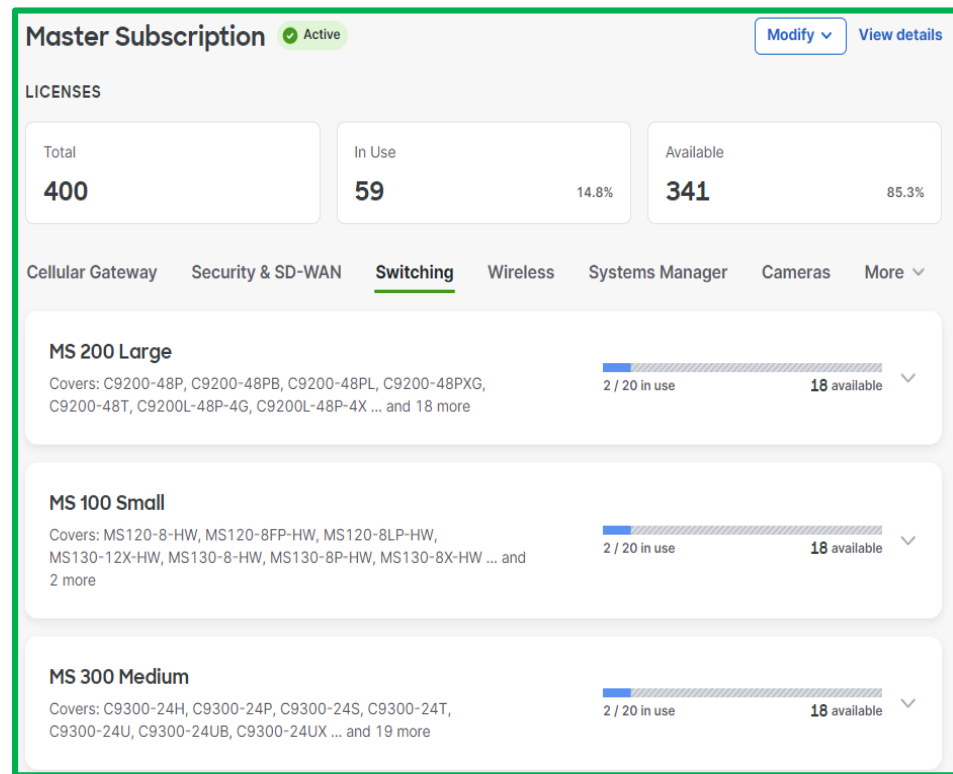
- Choose 1 end date for all licenses to meet network and business objectives and enjoy price protection for the subscription term

Flexibility

- Choose preferred payment method, add/upgrade licenses without changing end date, and extend subscription with ease

Designed for network outcomes

- Control at the network level including feature tier customization



Meraki Subscription Licensing Eligibility

Customers

- Brand new customers
- Renewing customers whose legacy licenses will have reached their full expiration

Hardware

- Cloud managed access points (MR)
- Cloud managed switching (MS)
- Cloud managed security and SD-WAN (MX)
- Cloud managed teleworker gateway (Z)
- MV cameras and MT sensors
- MG cellular gateways
- Systems Manager

Regions

- US and EU
- Starting May 22, 2024: EMEA-All, Canada (excludes .ca), Australia, and Emerging Markets
- Starting June 2024: APJC and LATAM

Subscription Licensing: Simple and Flexible



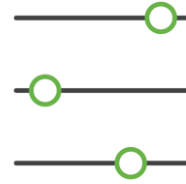
License management

Claiming is done only once in the lifecycle of a subscription



Simplified SKUs

More intuitive license options for streamlined deployments



Feature boundaries

Network-based licensing provides services where you need them most



Compliance

Only out of compliance devices affected

MX Simplified SKUs

MX licensing that is portable between more HW SKUs

Z

Z3

Z3C

Z4

Z4C

MX-S

MX67

MX67C

MX67W

MX68

MX68W

MX68CW

vMX-S

MX-M

MX75

MX85

vMX-M

MX-L

MX95

MX100

MX105

vMX-L

MX-XL

MX250

MX450

MS Simplified SKUs

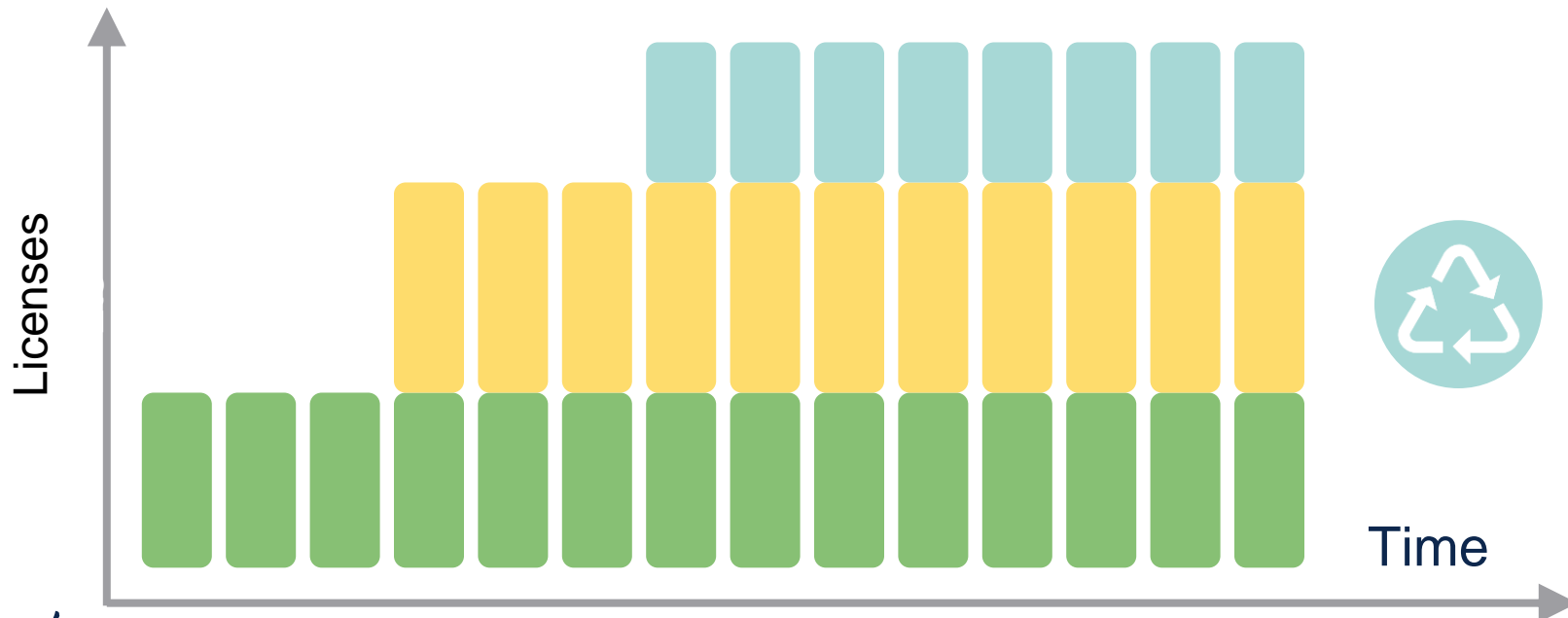
MS licensing that is more HW agnostic

	MS100	MS200	MS300	MS400
Large	MS120-48 MS125-48 MS130-48	MS210-48 MS225-48 MS250-48	MS350-48 MS355-48 MS390-48	MS410-32 MS425-32 MS450-12
Medium	MS120-24 MS125-24 MS130-24	MS210-24 MS225-24 MS250-24	MS350-24 MS355-24 MS390-24	MS410-16 MS425-16
Small	MS120-8 MS130-8 MS130-12			

Control Over End Dates

Enabling Prorated Mid-term Changes

- Licenses may be added or upgraded as needed while keeping the same end date. The end date can be modified without affecting the licenses.



Flexibility: Change Subscription

Flexible subscription modifications for adaptable scaling

Add Licenses to scale up seamlessly without changing end dates

Upgrade Licenses to enhance your subscription without changing end dates

Extend subscription before renewals to stay in control without affecting allocated licenses

The screenshot shows the Cisco Meraki dashboard interface. The main content area is titled "Corporate Subscription" and displays license usage for "Security & SD-WAN". It shows a total of 1,399 licenses, with 1,191 in use (85.2%) and 208 available (14.8%). Below this, there are three sections for MX Small, MX Medium, and MX Large licenses, each with a progress bar and a "2 available" status. The right sidebar contains a "Details" section with subscription ID, activation date, and end date. Below that is a "Recent Changes" section listing various license additions and removals, and a "Subscription end date updated" section showing the date change from Feb 20 2023 to June 20 2023. A "Download all changes" button is at the bottom of the sidebar.

Subscription Licensing is Easy to Manage

Claiming is Only Done Once in the Life of the Subscription

Customers do **NOT** need to claim a license key to renew or add to an existing subscription.

We found your license subscription

Please confirm the details below.

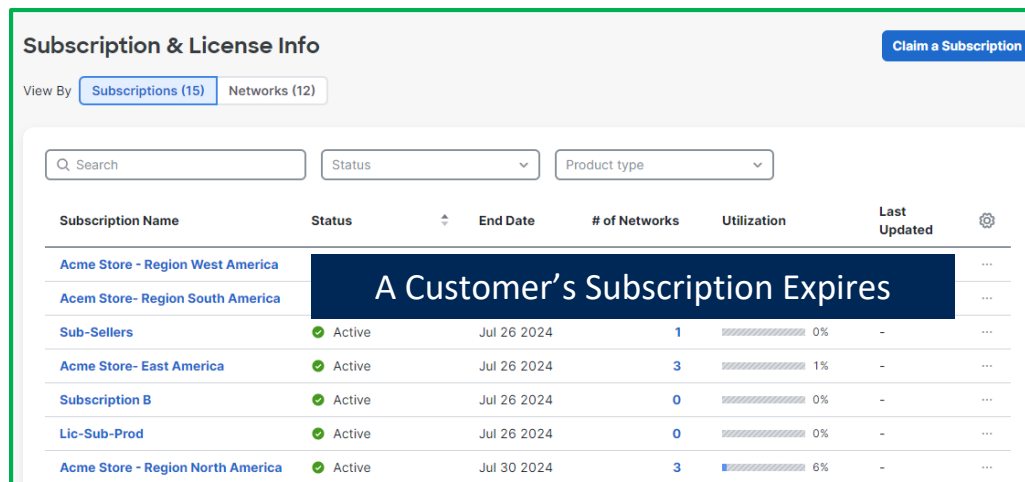
Subscription ID	SUB-1234567890
Activation Date	Nov 1, 2022
End Date	Nov 2, 2025

Subscription Name

Notes

Trust-based Compliance Enforcement

Subscription Expires: Automated enforcement actions will directly relate to the actions that brought the customer out of compliance



Subscription & License Info

View By: Subscriptions (15) Networks (12)

Search: Status: Product type:

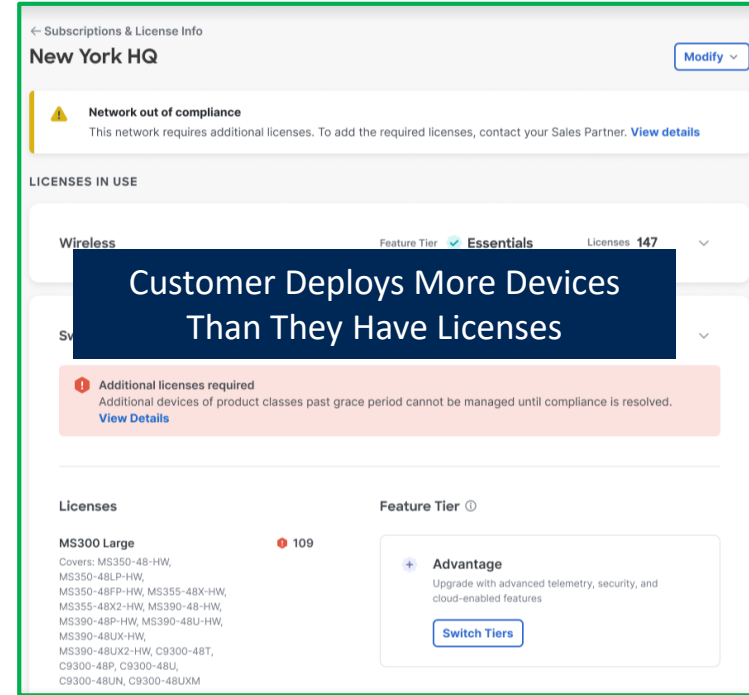
Subscription Name	Status	End Date	# of Networks	Utilization	Last Updated
Acme Store - Region West America					
Acme Store - Region South America					
Sub-Sellers	Active	Jul 26 2024	1	0%	-
Acme Store- East America	Active	Jul 26 2024	3	1%	-
Subscription B	Active	Jul 26 2024	0	0%	-
Lic-Sub-Prod	Active	Jul 26 2024	0	0%	-
Acme Store - Region North America	Active	Jul 30 2024	3	6%	-

Subscription enforcement will **Restrict the Management** of devices **not** bring the network down

Trust-based Compliance Enforcement

Product Class Coverage:

- Only excess devices are affected (LIFO methodology)
- Transition from network shutdown to management disabled enforcement

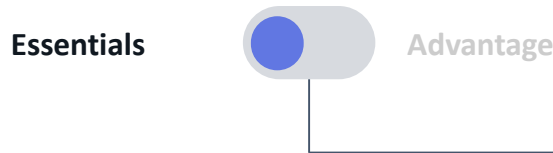


Subscription enforcement will **Restrict the Management** of devices **not** bring the network down

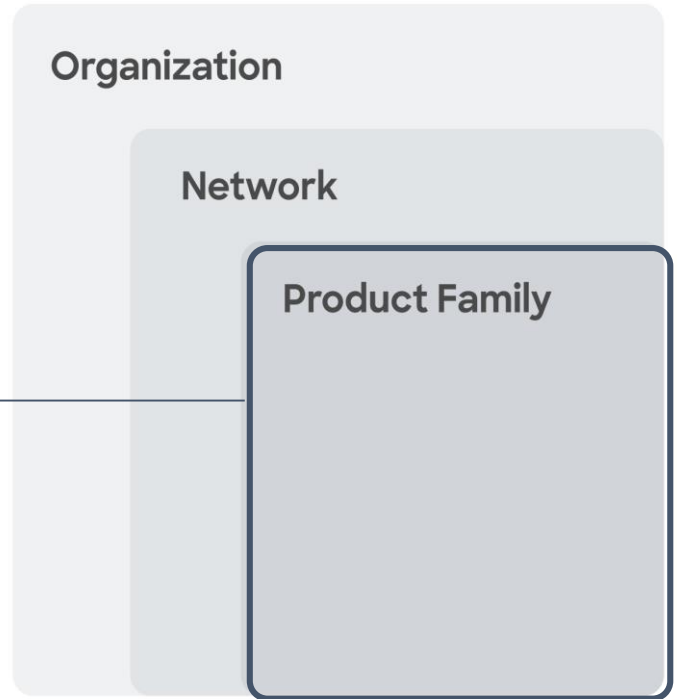
Meraki Subscription (Cont)

Assign feature tiers for each product family at the network level.

- MX can be set to Advantage unlocking all advantage features like Thousand Eyes, SD-Internet and Advanced security like VPN Exclusions

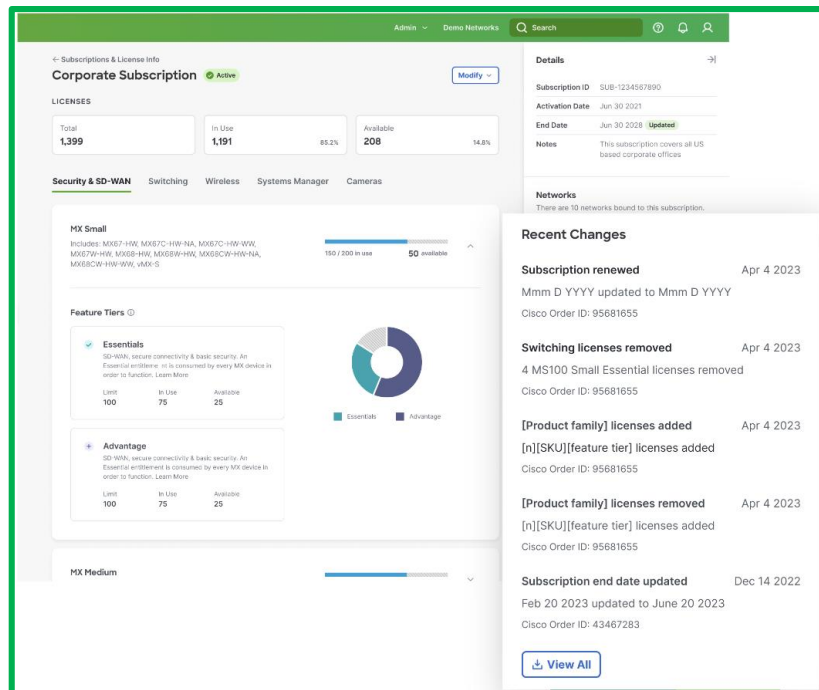


- MS can be set at Advantage to unlock Extended Traffic Analytics, more routing capabilities and much more.



Subscription Renewals

Convenient renewal options to fit customer needs



Auto-Renewals

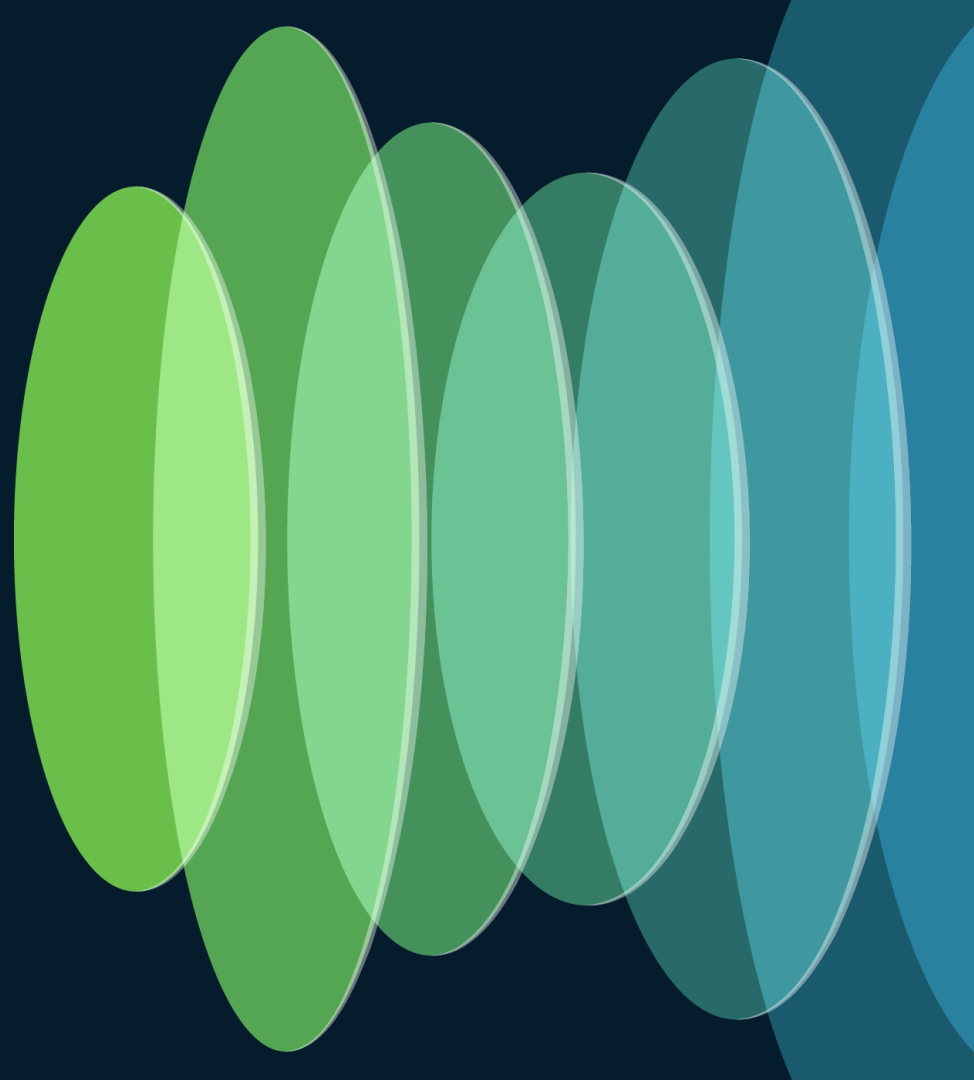
- Talk to your customers and partners can setup directly in CCW
- Automatically renews subscription for another year with the same payment terms, SKUs, quantities and features.
- Changes available on dashboard the day after current subscription ends – no license claim required



Manual Renewals

- Orderable in CCW 120-days before subscription end date
- Flexibility to update payment terms, SKUs, quantities and features.
- Changes available on dashboard the day after current subscription ends – no license claim required
- All manual renewal customers can switch to automatic renewal up to 30 days before the current subscription ends

Subscription Licensing in the Dashboard



Claiming An Additional Subscription

- To claim an additional subscription, Click on the Claim a Subscription button located on the upper right-hand side of the page.
- From there it will be the same process as adding the first subscription.

The screenshot shows the 'Subscription & License Info' page. At the top right, there is a blue button labeled 'Claim a Subscription'. A red arrow points from this button to a modal window titled 'Claim a subscription'. The modal contains the text 'Enter the license claim key that you received in your order confirmation email.' and a 'Claim Key' input field with the placeholder 'XXXXXX-XXXXXX-XXXXXX-XXXXXX'. At the bottom of the modal are 'Cancel' and 'Submit' buttons. In the background, the 'Subscriptions (2)' tab is selected, showing a table with two active subscriptions: 'Sub-campus' and 'Sub-branch'. To the right of the modal, a 'Subscription ID' table lists 'Sub1567980' and 'Sub1588686'.

Subscription & License Info

View By **Subscriptions (2)** Networks (5)

Q Search Status

Subscription Name	Status
Sub-campus	Active
Sub-branch	Active

Claim a subscription

Enter the license claim key that you received in your order confirmation email.

Claim Key

XXXXXX-XXXXXX-XXXXXX-XXXXX

Cancel Submit

Subscription ID
Sub1567980
Sub1588686

Subscription & License Info

- This page consists of two tabs: the Subscriptions tab and the Networks tab.
- The Subscriptions tab provides an overview of the subscriptions claimed in your dashboard.

Subscription & License Info

Claim a Subscription

View By Subscriptions (2) Networks (5)

Subscription Name	Status	End Date	# of Networks	Utilization	Activation Date	Subscription ID
Sub-campus	✓ Active	Jul 26, 2024	2	<div><div></div></div> 4%	Jul 27, 2023	Sub1567980
Sub-branch	✓ Active	Aug 9, 2026	3	<div><div></div></div> 4%	Aug 10, 2023	Sub1588686

< 1 >

Subscription & License Info

- The Networks tab displays your networks and their licensing status within the subscriptions.

Subscription & License Info

View By Subscriptions (2) Networks (5)

Q Search

Subscription

Status

Product type

<input type="checkbox"/>	Network Name	Subscription Name	Network Status	End Date	# of Licenses	Activation Date	Subscription ID	
<input type="checkbox"/>	Shanghai	Sub-branch	Active	Aug 9, 2026	2	Aug 10, 2023	Sub1588686	...
<input type="checkbox"/>	Chicago	Sub-branch	Active	Aug 9, 2026	2	Aug 10, 2023	Sub1588686	...
<input type="checkbox"/>	Sydney	Sub-branch	Active	Aug 9, 2026	2	Aug 10, 2023	Sub1588686	...
<input type="checkbox"/>	London	Sub-campus	Active	Jul 26, 2024	4	Jul 27, 2023	Sub1567980	...
<input type="checkbox"/>	San Francisco	Sub-campus	Active	Jul 26, 2024	11	Jul 27, 2023	Sub1567980	...

< 1 >

[Claim a Subscription](#)

Single Network Binding

- Single network binding refers to the process of linking a network to a subscription one network at a time.
- Select the Networks tab. Search for the desired network name, click on the ellipsis on the right-hand side, and click on Bind to a subscription.

Subscription & License Info [Claim a Subscription](#)

View By [Subscriptions \(1\)](#) [Networks \(1\)](#)

<input type="checkbox"/> Network Name	Subscription Name	Network Status	End Date	
<input type="checkbox"/> Scranton Branch	No Subscription	In Grace Period	Jun 22 2024 Disabled in 30 days	<div>...</div> <div>Bind to subscription</div>

Looking at a Subscription

- Clicking on the name of a subscription will allow you to see more information about that subscription.

← Subscription & License Info

Sub-campus

Active

Modify

Hide details

Edit name & notes

LICENSES

Total

390

In Use

15

3.8%

Available

375

96.2%

Cellular Gateway

Security & SD-WAN

Switching

Wireless

Systems Manager

Cameras

Sensors

MS 100 Small

Covers: MS220-8P-HW, MS120-8-HW, MS130-8P-HW, MS220-8-HW, MS120-8FP-HW, MS130-8-HW, MS120-8LP-HW ... and 2 more

2 / 20 in use

18 available

MS 300 Large

Covers: MS350-48-HW, MS350-48LP-HW, MS390-48-HW, C9300-48T, C9300-48P, C9300-48UN, C9300X-48HXN ... and 22 more

2 / 20 in use

18 available

Details

Subscription ID Sub1567980

Activation Date Jul 27, 2023

End Date Jul 26, 2024

Notes --

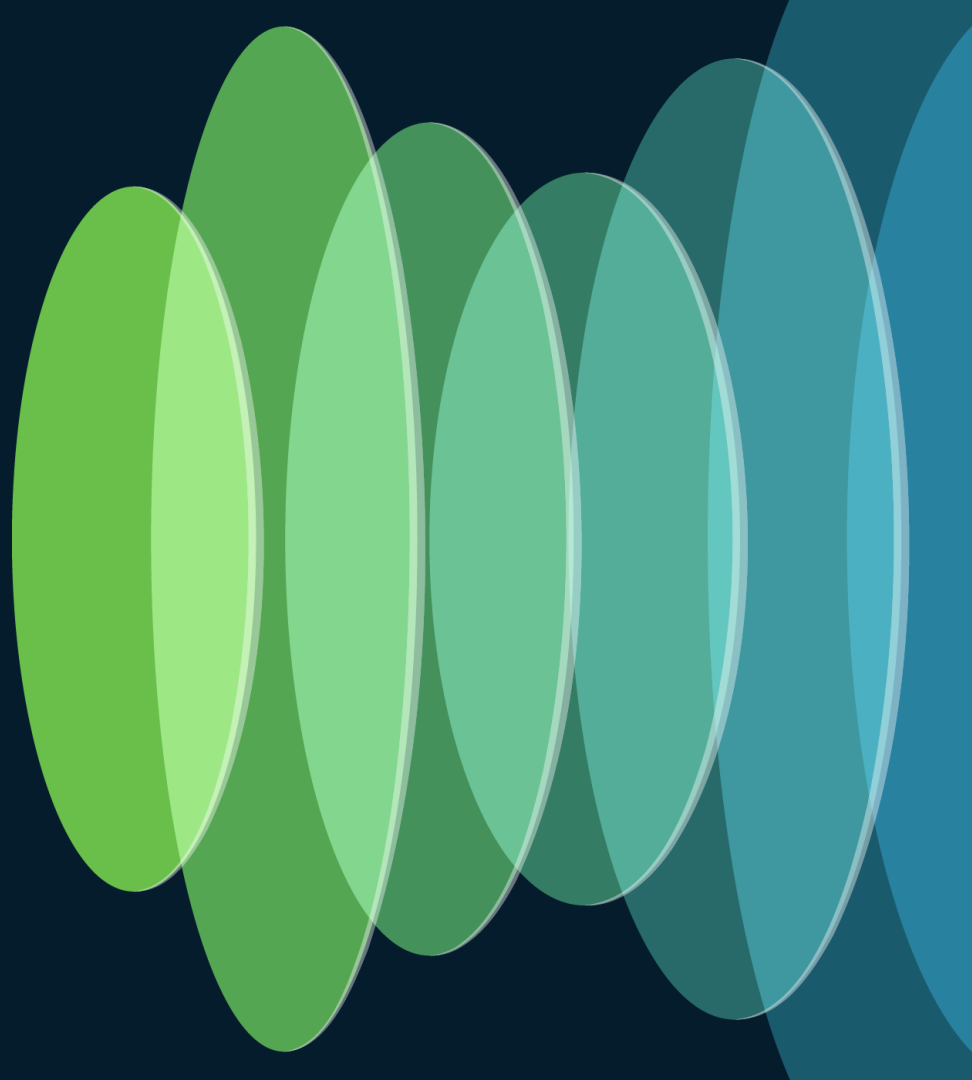
Networks

There are 2 networks bound to this subscription.

San Francisco (3% / 11 Licenses)

London (1% / 4 Licenses)

Cisco Enterprise Agreements (EA)



What is an Cisco Meraki Enterprise Agreement?

- A single agreement to cover the purchase of licenses for a specified time period and value
- Co-Term Model Current
- Subscription model coming to EA in Late June

Innovation



Instant License Access
License Portability
Value Shift Across Devices

Operational



Simple License Consumption
Cloud Services
True-Forward

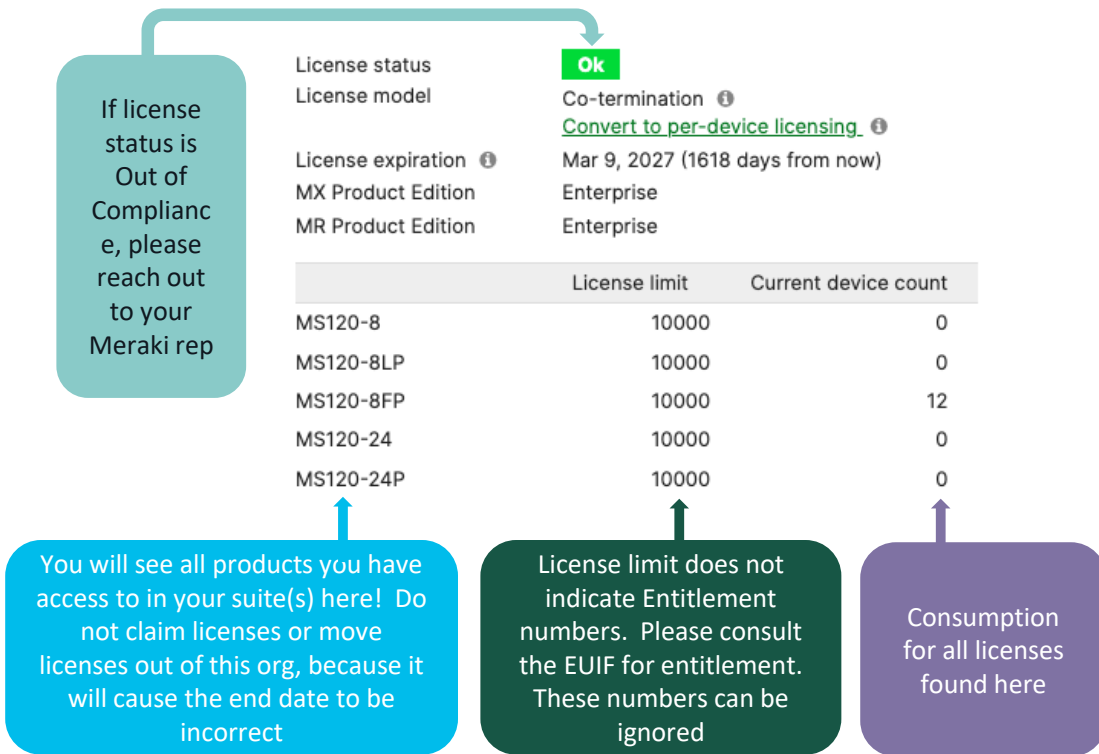
Financial



Bundled Savings
Financial Predictability
Fixed Pricing

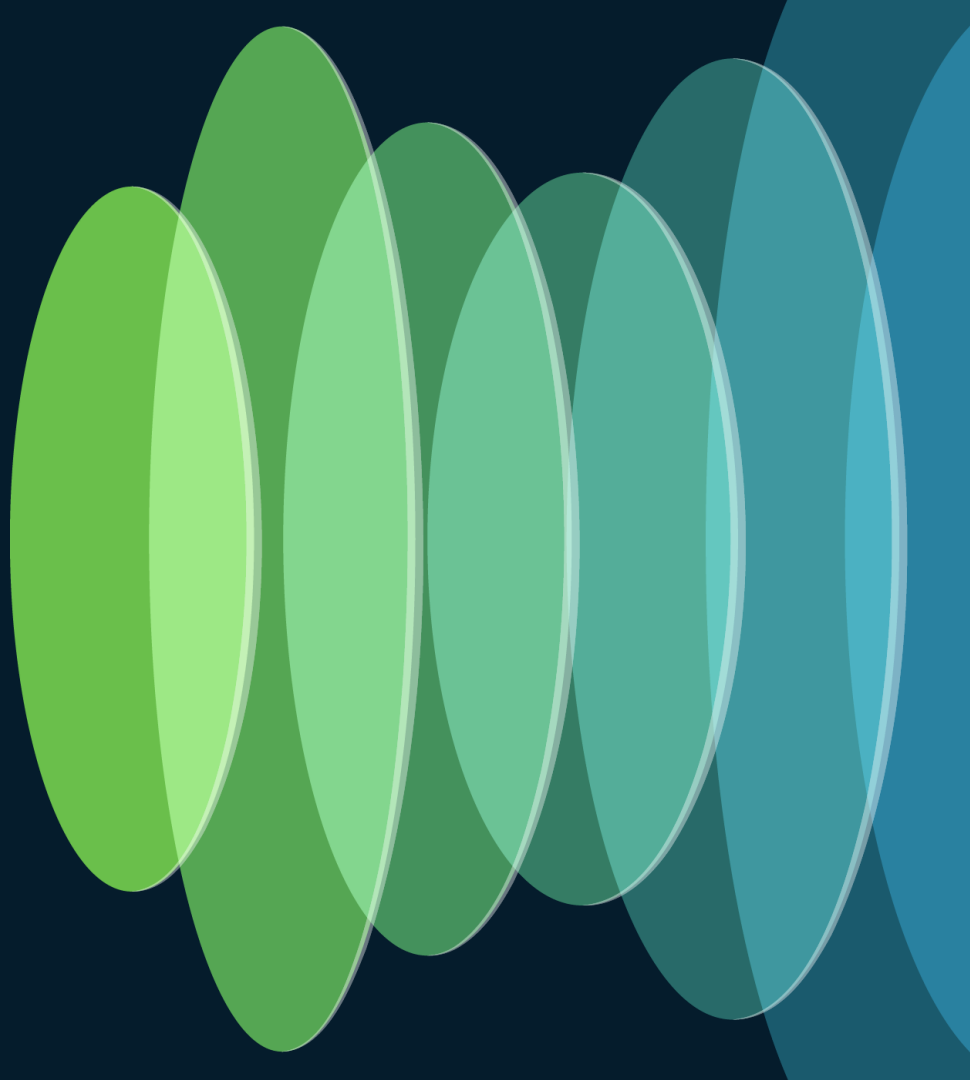
Cisco Meraki Enterprise Agreement (EA) Benefits

Consumption Model Based

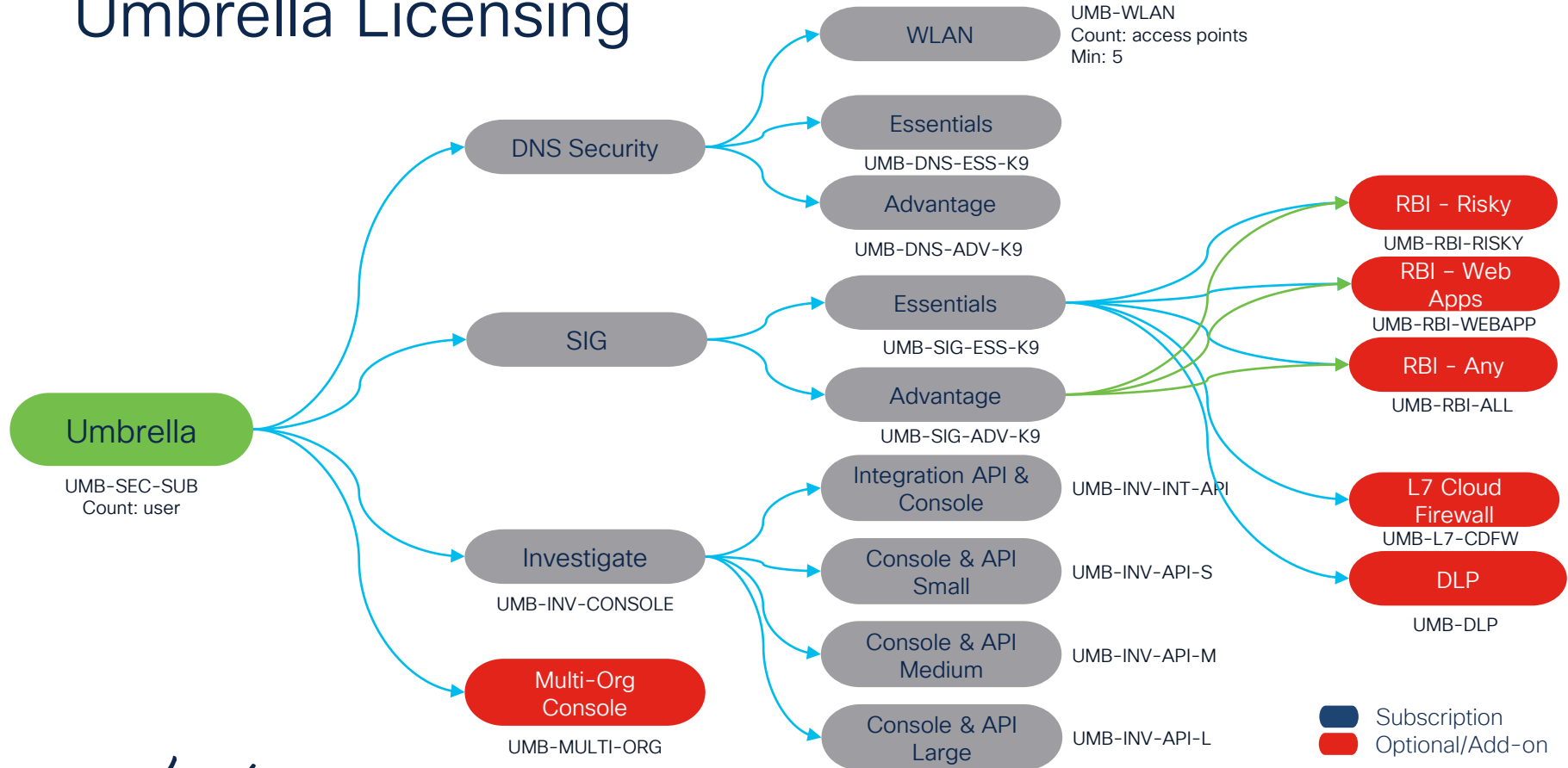


- One end date across all orgs
- Eliminate license claiming and moves
- Renewal consolidation
- True-Forward
- Fixed list prices
- Fixed suite discounts
- Value shift
- Multi-suite Discount
- Install Base Credit

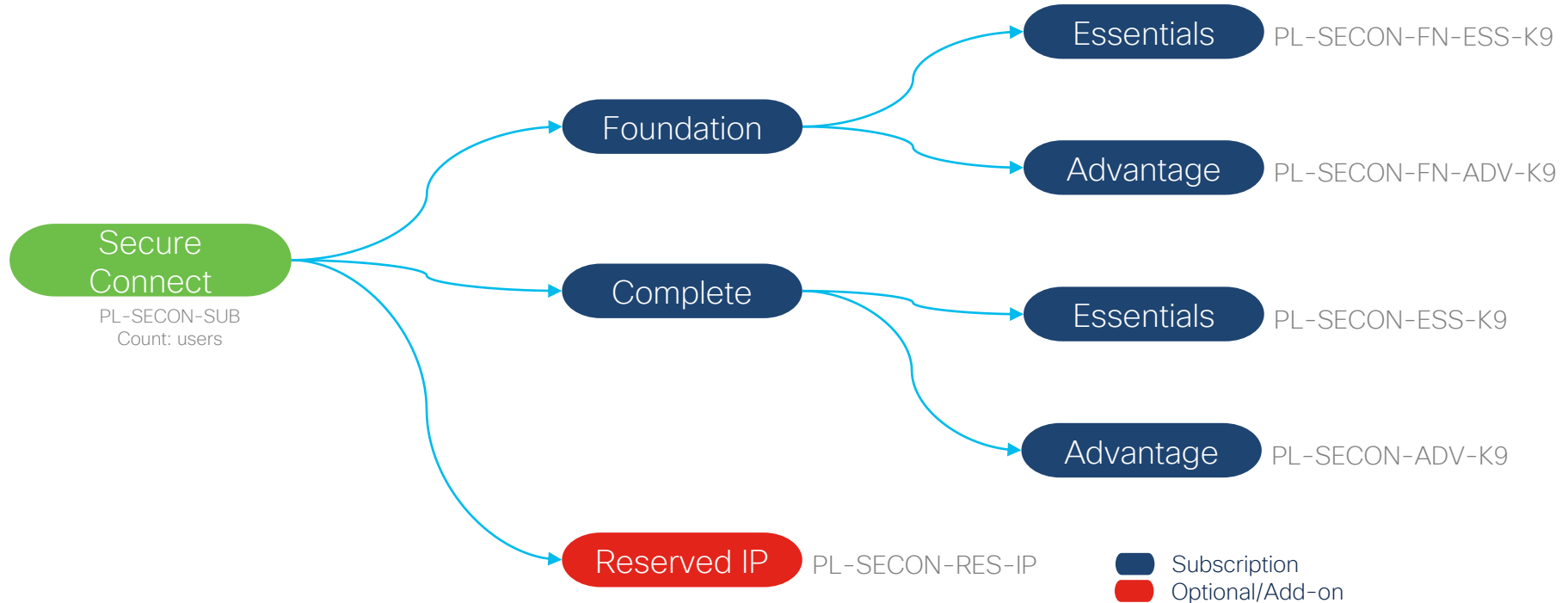
Meraki Security Integration Licenses



Umbrella Licensing



Secure Connect Licensing



Secure Connect Licensing

Functionality	Secure Connect Foundation package		Secure Connect Complete package	
	Essentials	Advantage	Essentials	Advantage
Security				
Secure web gateway	✓	✓	✓	✓
URL filtering	✓	✓	✓	✓
Secure malware analytics:	✓	✓	✓	✓
Sandbox submissions	500	Unlimited	500	Unlimited
Cloud-access security broker	✓	✓	✓	✓
Cloud malware detection	For up to 2 applications	Unlimited	For up to 2 applications	Unlimited
DNS-layer security	✓	✓	✓	✓
L3 cloud-delivered firewall	✓	✓	✓	✓
L4 cloud-delivered firewall	✓	✓	✓	✓
L7 cloud-delivered firewall		✓		✓
IPS firewall		✓		✓
Unified SASE				
Unified security policy	✓	✓	✓	✓
White-glove onboarding	✓	✓	✓	✓
24x7 unified support	✓	✓	✓	✓
Unified dashboard	✓	✓	✓	✓
Turnkey experience	✓	✓	✓	✓
Fabric interconnect	✓	✓	✓	✓
Remote access				
Client-based access	10 free users*	10 free users*	✓	✓
Clientless browser-based access			For up to 10 applications	Unlimited
application-based access policy	*	*	✓	✓
SAML authentication	*	*	✓	✓
Built-in IdP	*	*	✓	✓
Posture and contextual access control	*	*	✓	✓
Reporting	*	*	✓	✓

Complete Your Session Evaluations



Complete a minimum of 4 session surveys and the Overall Event Survey to be entered in a drawing to **win 1 of 5 full conference passes** to Cisco Live 2025.



Earn 100 points per survey completed and compete on the Cisco Live Challenge leaderboard.



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- Book your one-on-one Meet the Engineer meeting
- Attend the interactive education with DevNet, Capture the Flag, and Walk-in Labs
- Visit the On-Demand Library for more sessions at www.CiscoLive.com/on-demand

Contact me at: agardner@ctclc.com

Meraki Training

Meraki

- Learn how to confidently deploy and operate Cisco's Meraki solutions in a new or existing network. These courses provide a journey from the foundation to the latest Meraki innovations focusing on deploying, administering and troubleshooting Meraki networks.



+

Current
Technologies
Computer Learning Centers

= Adoption

cisco *Live!*

Meraki

Meraki Full Stack

Deploy, Monitor, and Troubleshoot a comprehensive Meraki Full-Stack solution stack for Corporate.

Meraki MR

Provisioning, Management, Monitoring and Troubleshooting Meraki MR Access Points and Catalyst Access Points.

Meraki MS

Configuring, Administering, Monitoring and Troubleshooting Meraki MS Switches and Catalyst 9200, 9300, and 9500.

Meraki MX

Provisioning, Managing, Monitoring and Troubleshooting Meraki MX Security Appliances.

Meraki MV

Configuring, Optimizing, Monitoring and Troubleshooting Meraki MV Cameras.

Meraki for Government

Meraki Full Stack for Gov

Provision, Deploy, Monitor, and Troubleshoot a Meraki Full-Stack solution stack for Government Networks.

Meraki MR for Gov

Provisioning, Managing, Monitoring and Troubleshooting Meraki MR Access Points and Catalyst Access Points for Government Networks.

Meraki MS for Gov

Configuring, Administering, Monitoring and Troubleshooting Meraki MS Switches and Catalyst 9300 for Government Networks.

Meraki MX for Gov

Provisioning, Managing, Monitoring and Troubleshooting Meraki MX Security Appliances for Government Networks.

Engage with us: Become a Cisco Meraki Insider



Join
the community



Complete
challenges



Receive
rewards



The bridge to possible

Thank you

CISCO *Live!*

#CiscoLive



The bridge to possible

Additional Slides

CISCO *Live!*

#CiscoLive

A decorative graphic in the bottom right corner of the slide. It consists of a series of overlapping, teardrop-shaped elements that create a sense of depth and movement. The colors transition from a deep magenta/pink on the left to a bright yellow on the right, following a warm color gradient.

Co-Term Licensing Documentation

Documentation on Co-Term Licensing

- https://documentation.meraki.com/zGeneral_Administration/Licensing/Meraki_Co-Termination_Licensing_Overview

Documentation on Using the License Calculator

- https://documentation.meraki.com/General_Administration/Licensing/Using_the_License_Calculator

Additional Licensing FAQs

- https://documentation.meraki.com/zGeneral_Administration/Licensing/Meraki_Licensing_FAQs

Meraki Subscription SKUs

- Meraki Subscription Licensing SKUs are hardware agnostic. A single SKU can cover multiple hardware devices within a device model family, enabling smooth ordering and facilitating hardware upgrades without licensing changes.

MX – [MX Subscription Documentation](#)

MT – [MT Subscription Documentation](#)

Z – [Z Subscription Documentation](#)

MG – [MG Subscription Documentation](#)

MS – [MS Subscription Documentation](#)

SM – [SM Subscription Documentation](#)

MR – [MR Subscription Documentation](#)

The SKUs – [Subscription Licensing SKUs](#)

MV – [MV Subscription Documentation](#)

Subscription Licensing Documentation

Documentation on Subscription Licensing

- https://documentation.meraki.com/General_Administration/Licensing/Meraki_Subscription_Licensing_Overview

Documentation on Subscription Licensing SKUs

- https://documentation.meraki.com/General_Administration/Licensing/Meraki_Subscription_Licensing_SKUs

Documentation on Subscription Licensing Out of Compliance

- https://documentation.meraki.com/General_Administration/Licensing/Meraki_Subscription_License_Out_of_Compliance

Documentation on Subscription Licensing Network Binding

- https://documentation.meraki.com/General_Administration/Licensing/Meraki_Subscription_Licensing_-_Network_Binding

PDL Licensing Documentation

Documentation on Per-Device Licensing

- https://documentation.meraki.com/zGeneral_Administration/Licensing/Meraki_Per-Device_Licensing_Overview

Documentation on Per-Device Licensing

- https://documentation.meraki.com/General_Administration/Licensing/Meraki_Per-Device_Licensing_Overview/The_Science_behind_Per-Device_Licensing

Documentation on Configuring Per-Device Licensing

- https://documentation.meraki.com/General_Administration/Licensing/Meraki_Per-Device_Licensing_Overview/Meraki_Per-Device_Licensing_-_Configuration

Additional Licensing FAQs

- https://documentation.meraki.com/zGeneral_Administration/Licensing/Meraki_Licensing_FAQs