

The background features a vibrant, multi-colored abstract design. On the left, there are overlapping, wavy bands of color in shades of red, orange, yellow, and green. On the right, a bright white light source emits a series of sharp, radiating lines in various colors, including blue, green, and yellow, creating a sunburst effect.

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#CiscoLive



The bridge to possible

# Continuing the Journey to the Cloud with Cloud Management

Scott Irey

Nicole Gallow  
@nicoleoutdoors

PSOEWN-2002

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# 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 9, 2023.



<https://ciscolive.ciscoevents.com/ciscolivebot/#PSOEWN-2002>

# Agenda

- Introductions
- Catalyst + Meraki better together
- Use cases
- Customer examples
- What's next
- What now

# Introductions



# Scott Irey



Senior Technical Marketing Engineer, Cloud

Long-time Wi-Fi Geek and Meraki Champion!

Father of two boys and two Aussies

Loves Baseball (go Tigers!),  
Soccer (go Brighton!),  
and Smoking BBQ

# Nicole Gallow



Product Marketing Lead, Switching

Self-certified data nerd

Outdoor adventurer

Amateur mechanic

Ranch life = my life

# Catalyst + Meraki the Best of Both Worlds



# Meeting you where you are



## On premises

Use cases require on-prem delivery



## Cloud enabled

Need to retain control on prem, but use cloud tools to help run their networks

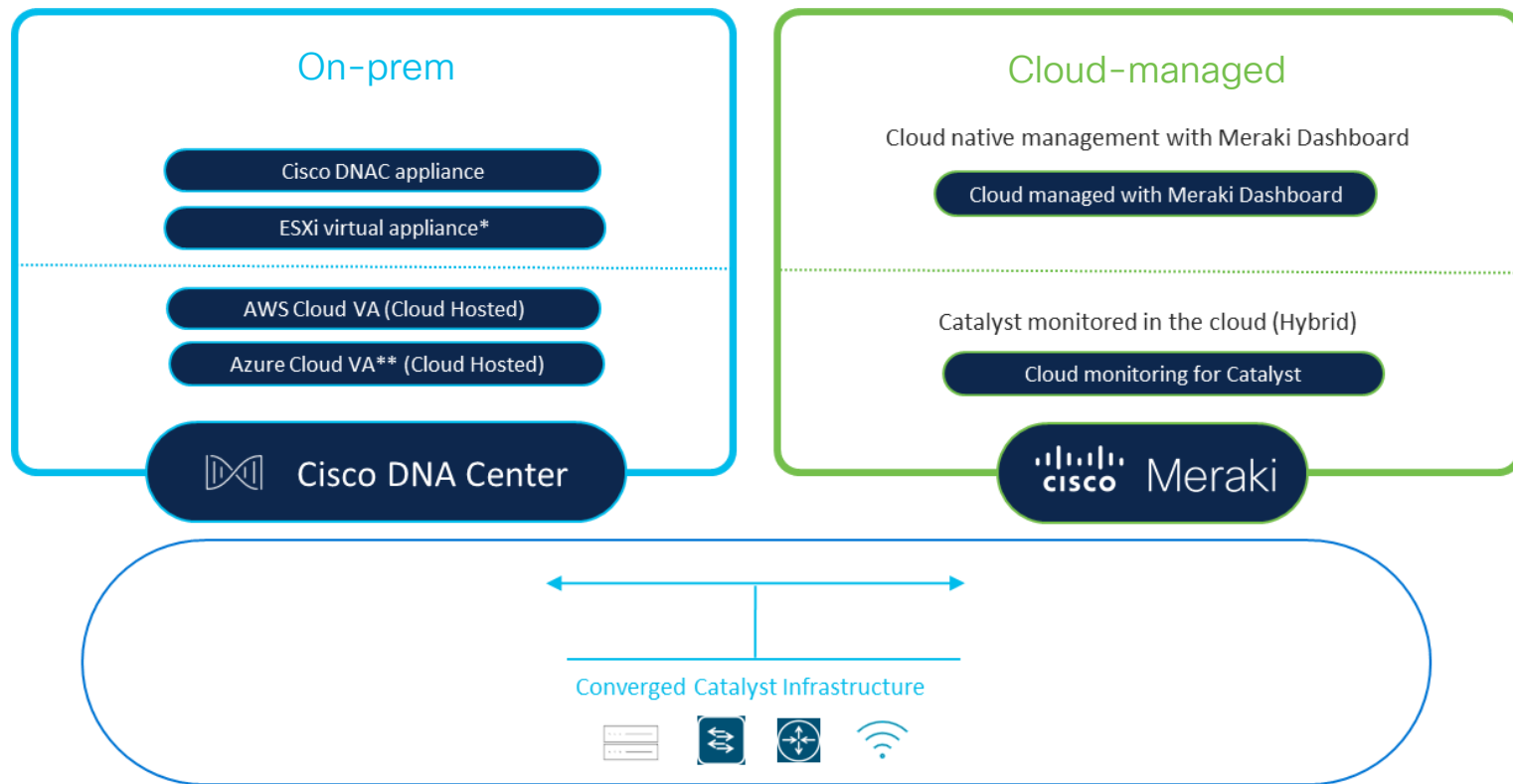


## Cloud first

Prefer cloud-enabled delivery for simplicity

Delivering optimized, simplified experiences for every organization

# Catalyst + Meraki: Better together



# Cloud Monitoring for Catalyst

## Unified View of Cisco Network Infrastructure

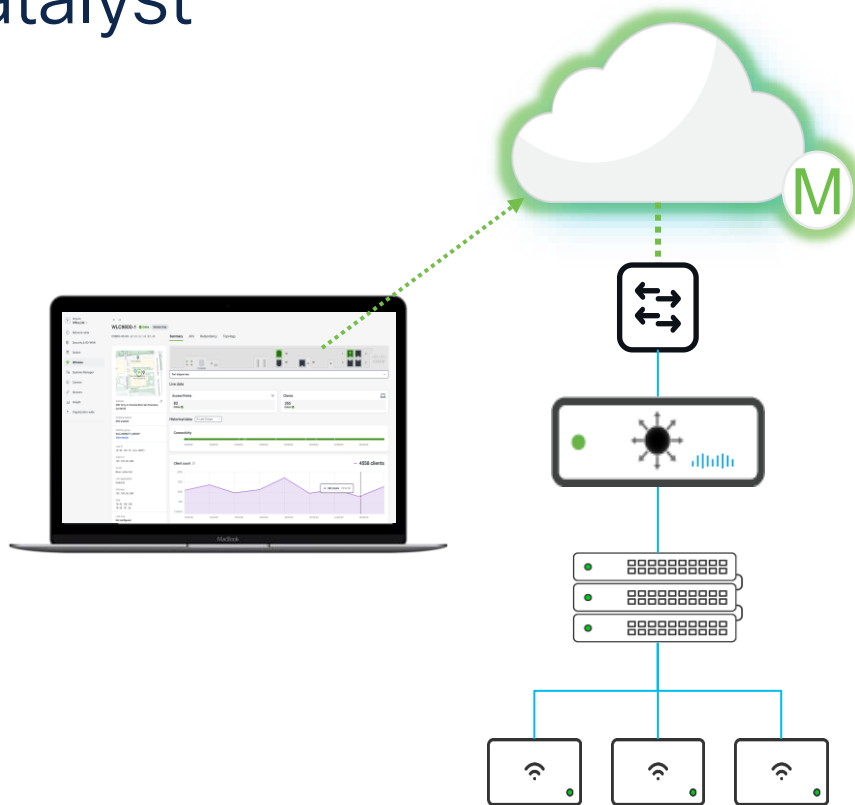
Centralized monitoring of IOS-XE and Meraki devices  
Unified topology view  
Consolidated device inventory

## Device health and troubleshooting

Port-level packet and error counters  
Remote troubleshooting  
Email and webhook alerts for proactive response

## Network client and traffic information

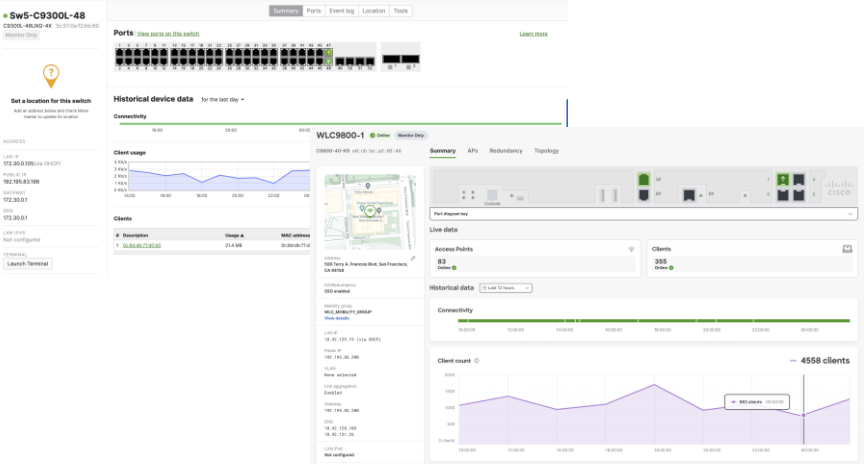
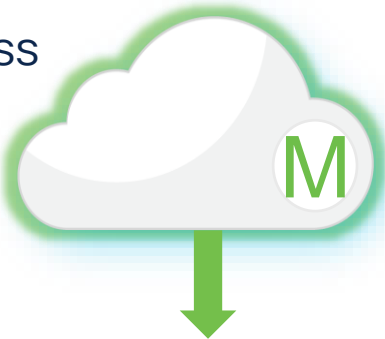
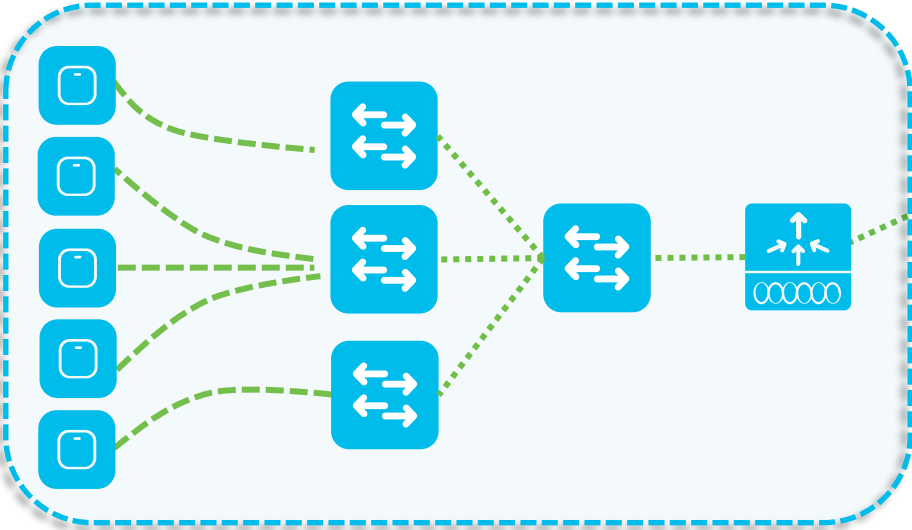
See connected devices across your network  
Application visibility into network traffic



# Use Cases

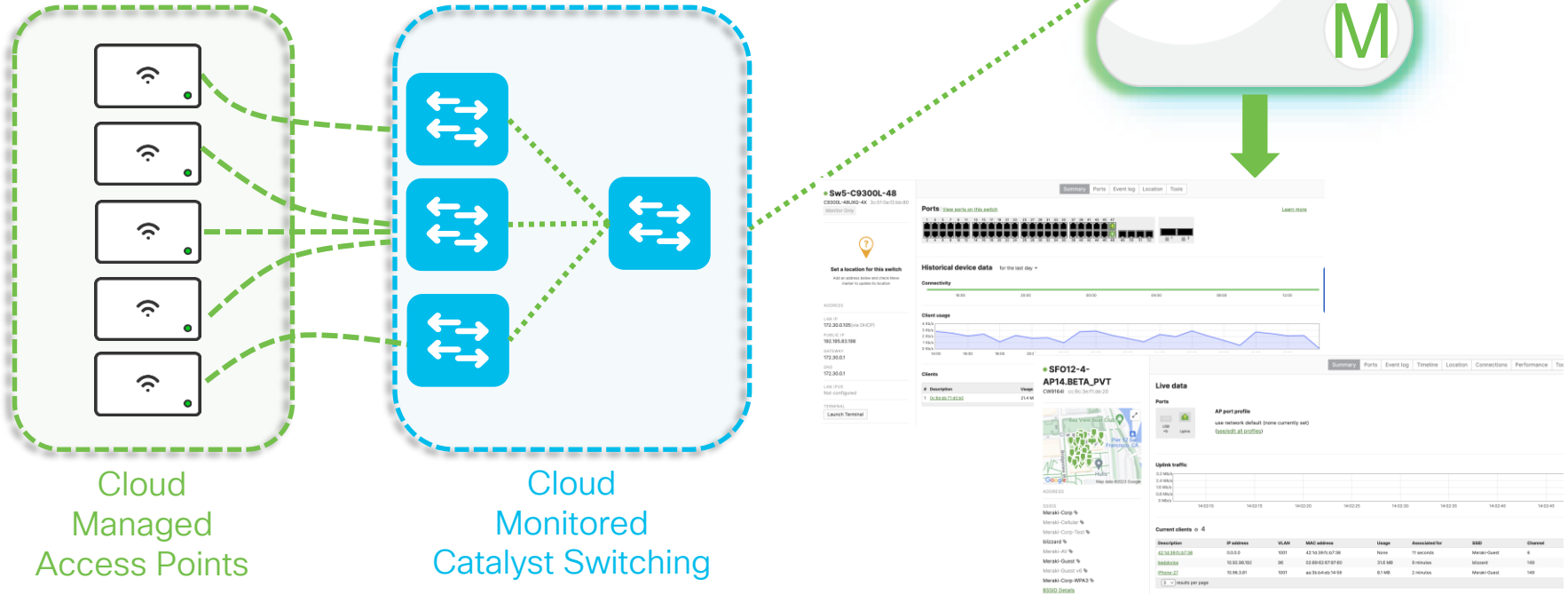
# Catalyst Campus

## Cloud Monitored Catalyst Switching + Catalyst Wireless



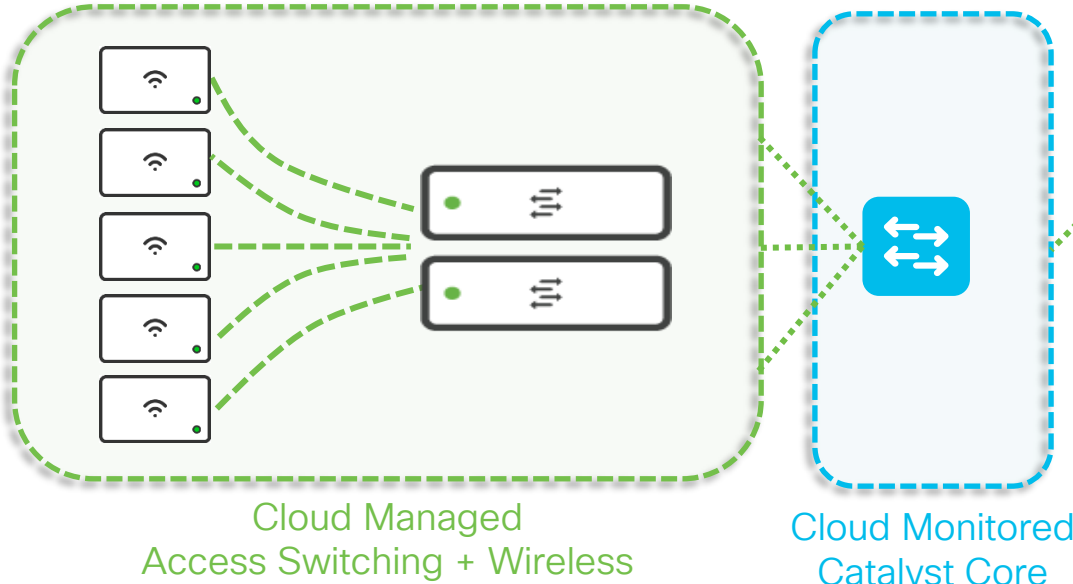
# Hybrid Campus

## Cloud Managed Wireless + Catalyst Switching



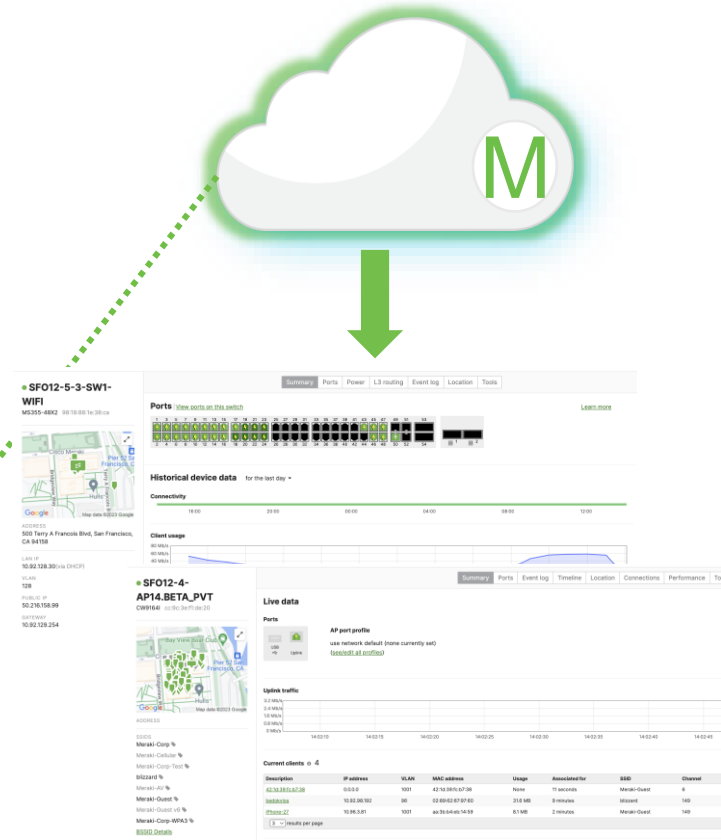
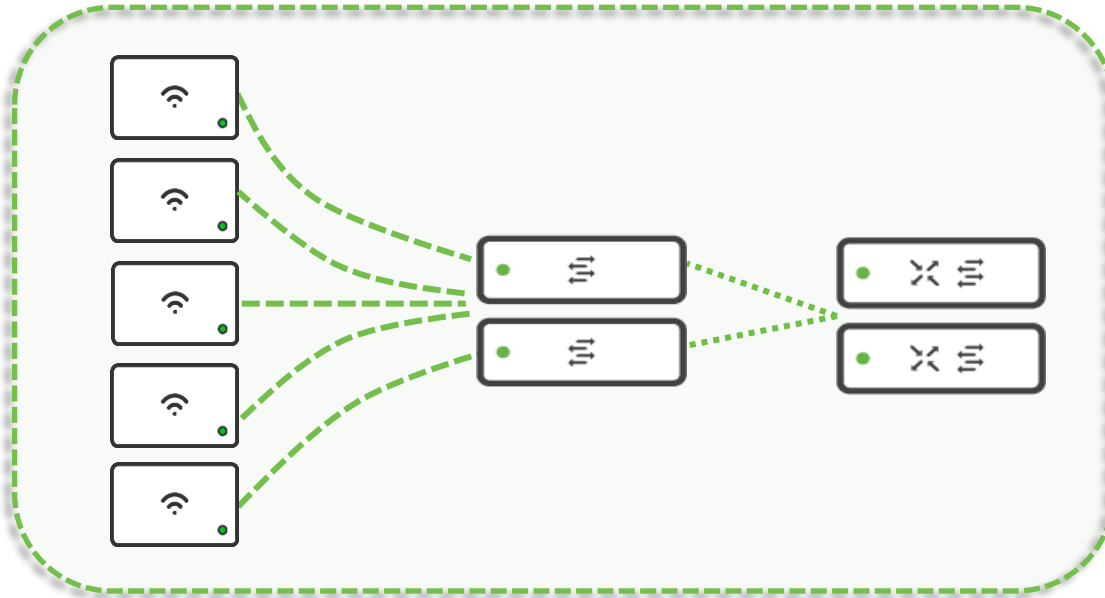
# Hybrid Campus

## Cloud Managed Access Layer



# Cloud Managed Campus

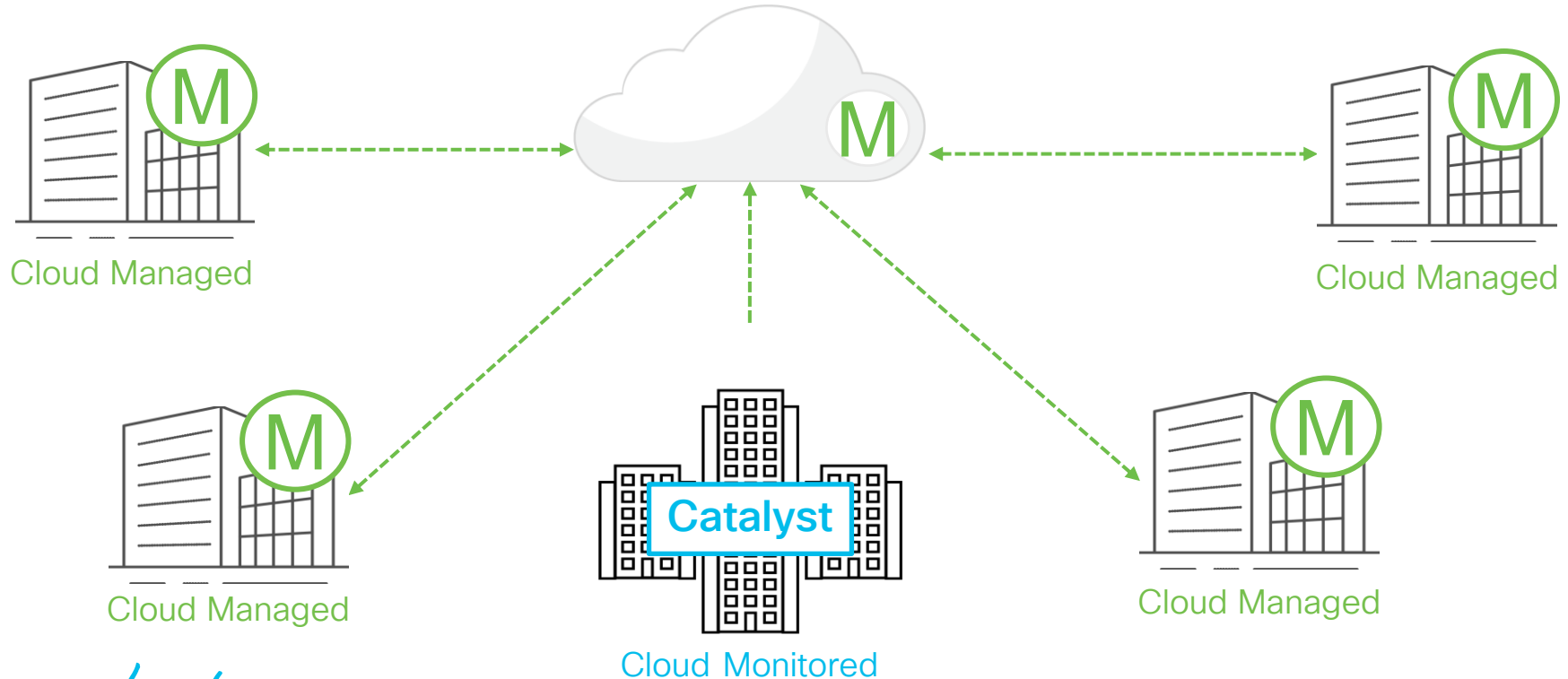
## Cloud Managed Wireless + Switching





# Hybrid

## Cloud Monitored Campus + Cloud Managed Branches



# Customer Examples



## Products:

- Cloud monitoring for Catalyst
- SD-WAN
- Cisco Talos



## Immediate results:

- 3 hours per week savings
- \$8,000+ savings per site

## Products:

- Cloud monitoring for Catalyst
- DNA Center
- SD-WAN

solar

## Results

- 5 dashboards to 1
- 10% reduction in MTTR

# *Customers by the numbers*

150K

Daily wireless active users

12.6K

Cloud-monitored  
Catalyst switches

346M

Devices connected to  
the Meraki dashboard

# What's Next

# Cloud Monitoring for Catalyst Wireless

Coming H1CY24

IOS-XE Native Dashboard Communications

Native Dashboard Onboarding

9800-L, 9800-40 and 9800-80 Wireless Controller Support

9100, 4800, 3800 and 2800 Series Access Point Support

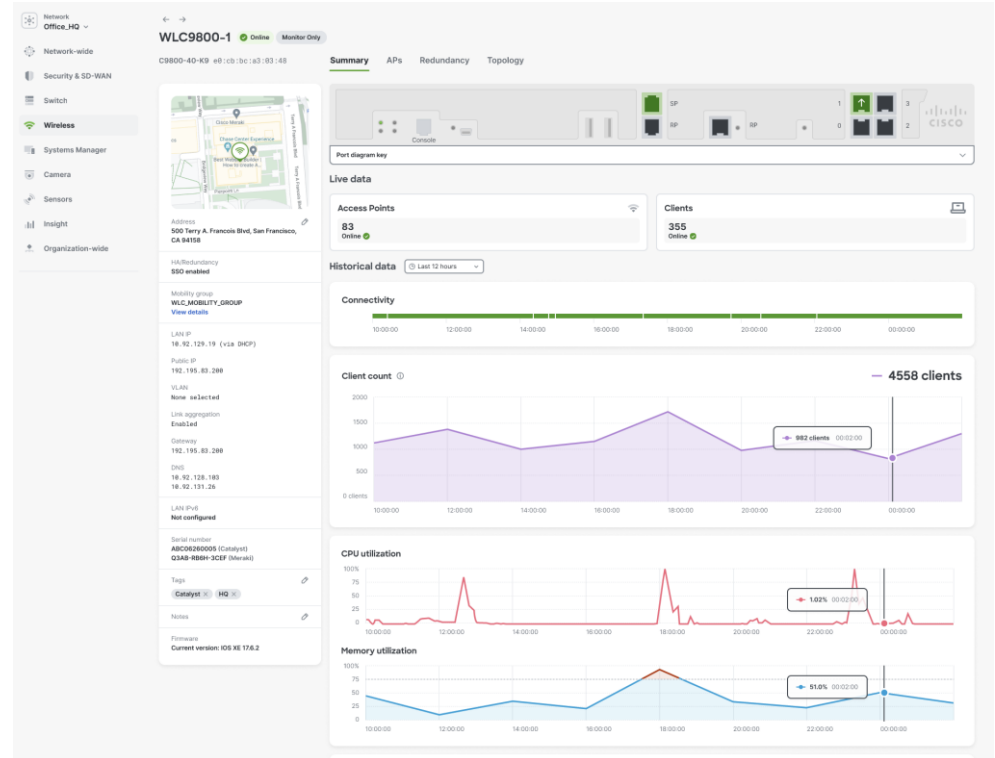
Future

Health and Troubleshooting Tools

IOS-XE image Upgrades

Configuration Backup

RF and RRM performance and troubleshooting



# Fill out your session surveys!



Attendees who fill out a minimum of four session surveys and the overall event survey will get **Cisco Live-branded socks** (while supplies last)!



Attendees will also earn 100 points in the **Cisco Live Challenge** for every survey completed.



**These points** help you get on the leaderboard and increase your chances of winning daily and grand prizes



# Engage with us. Become a **Cisco Meraki Insider**.



**Join**  
the community



**Complete**  
challenges



**Receive**  
rewards

# Continue your education



- Visit the Cisco Showcase for related demos
- 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](https://www.CiscoLive.com/on-demand)

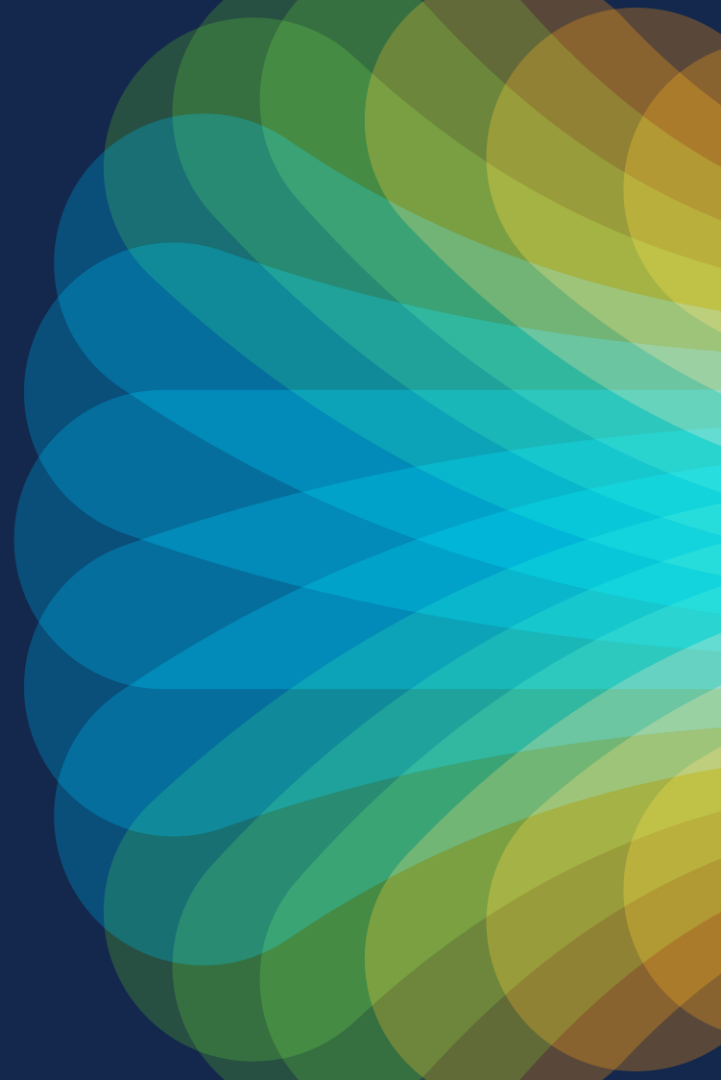


The bridge to possible

# Thank you

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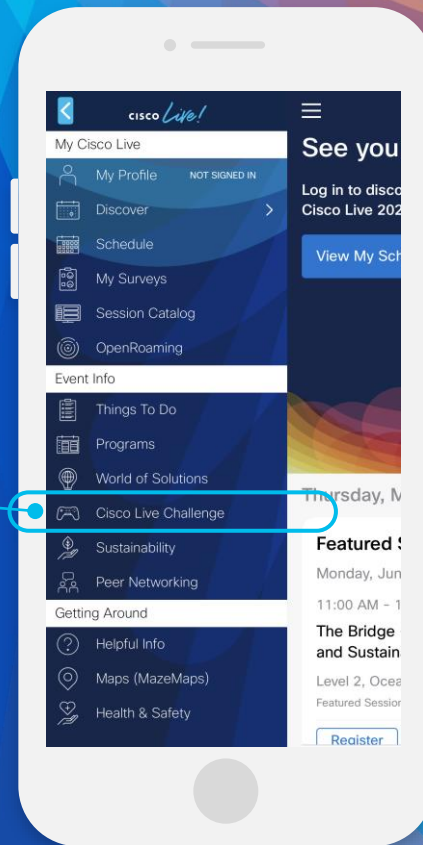


# Cisco Live Challenge

Gamify your Cisco Live experience!  
Get points for attending this session!

## How:

- 1 Open the Cisco Events App.
- 2 Click on 'Cisco Live Challenge' in the side menu.
- 3 Click on View Your Badges at the top.
- 4 Click the + at the bottom of the screen and scan the QR code:



The background is a vibrant, abstract graphic. It features a central bright white light source from which numerous colorful rays emanate, creating a sunburst or starburst effect. The rays transition through a spectrum of colors including yellow, orange, red, and various shades of blue and green. Overlaid on this are several large, semi-transparent, wavy shapes in similar color tones, giving the overall image a sense of motion and energy.

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