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#CiscoLive

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https://ciscolive.ciscoevents.com/ciscolivebot/#PSOMER-2005

3

Agenda

- Primary paths to cloud management

- Taking the first step: Monitoring

- Demo

- Where to get started at Cisco Live

WHEREVER

You need to be Agile. Resilient. Productive.

WHENEVER

Because the world is **not** waiting.

But... how?

Three primary paths to cloud operations

In search of a blueprint for transformation

Tiered Campus

- Catalyst high-end switches at the core

- Catalyst or Meraki for Fixed Access

- Campus wireless

- Early investment in IoT, smart spaces, etc

Distributed Ops

- Hybrid model across locations

- Fewer on-site staff

- Meraki or Catalyst in the branches – mixed

- Standardized builds

Cloud Native

- May have started small, but now it's time to build

- Core network built on Meraki, but it's time to scale up...

Three primary paths to cloud operations

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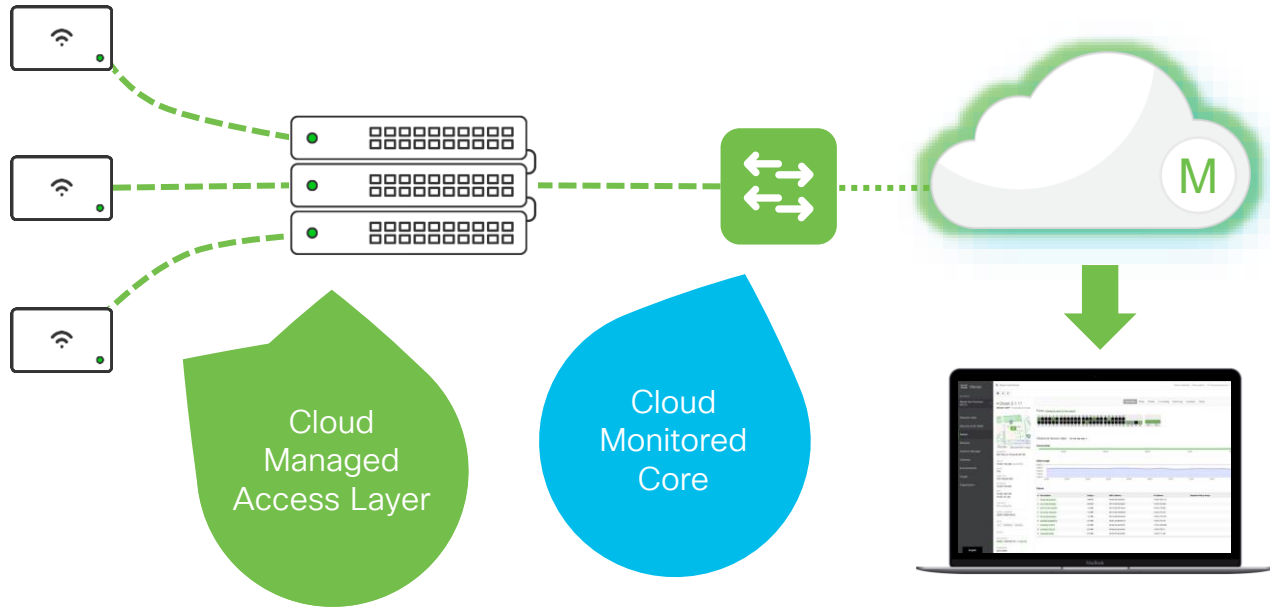- Standardized builds

Cloud Native

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Journey 1

Tiered Campus Monitoring

Monitoring for a tiered campus environment

Cloud Managed Access Layer

Cloud Monitored Core

M

Same Meraki experience, same intuitive monitoring

Centralized view of the entire network
Visibility of Cisco devices whether Meraki or Catalyst switches from one Dashboard
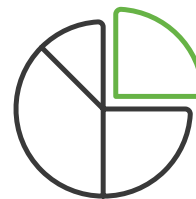
Realtime status of switch health
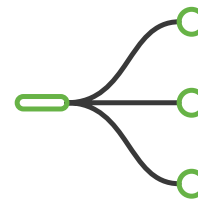Monitor Catalyst connectivity and health from the Dashboard

Remote monitoring
Powerful live troubleshooting tools for identifying and correcting issues, even from thousands of miles away

Layer 7 visibility
Make it easy to understand how valuable network resources are being used. *(DNA Advantage License required for full feature set)*
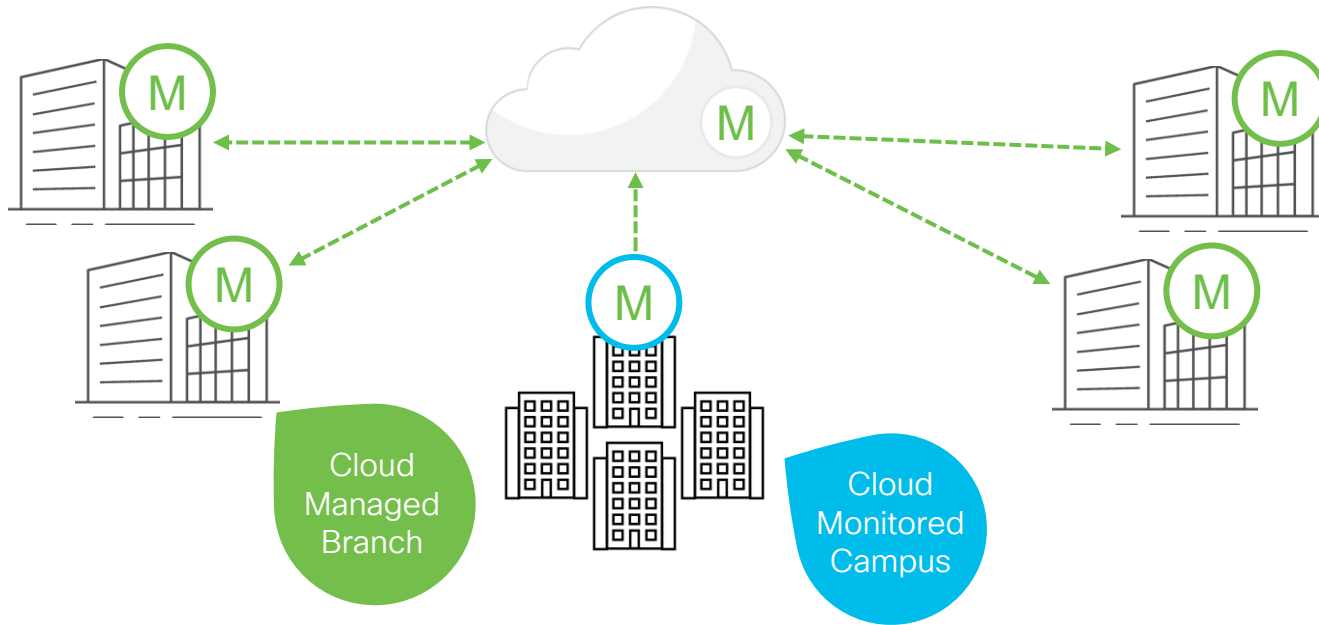
Network topology
Monitor devices and their connections in a unified dynamically generated topology diagram

Journey 2

Hybrid Branch Management

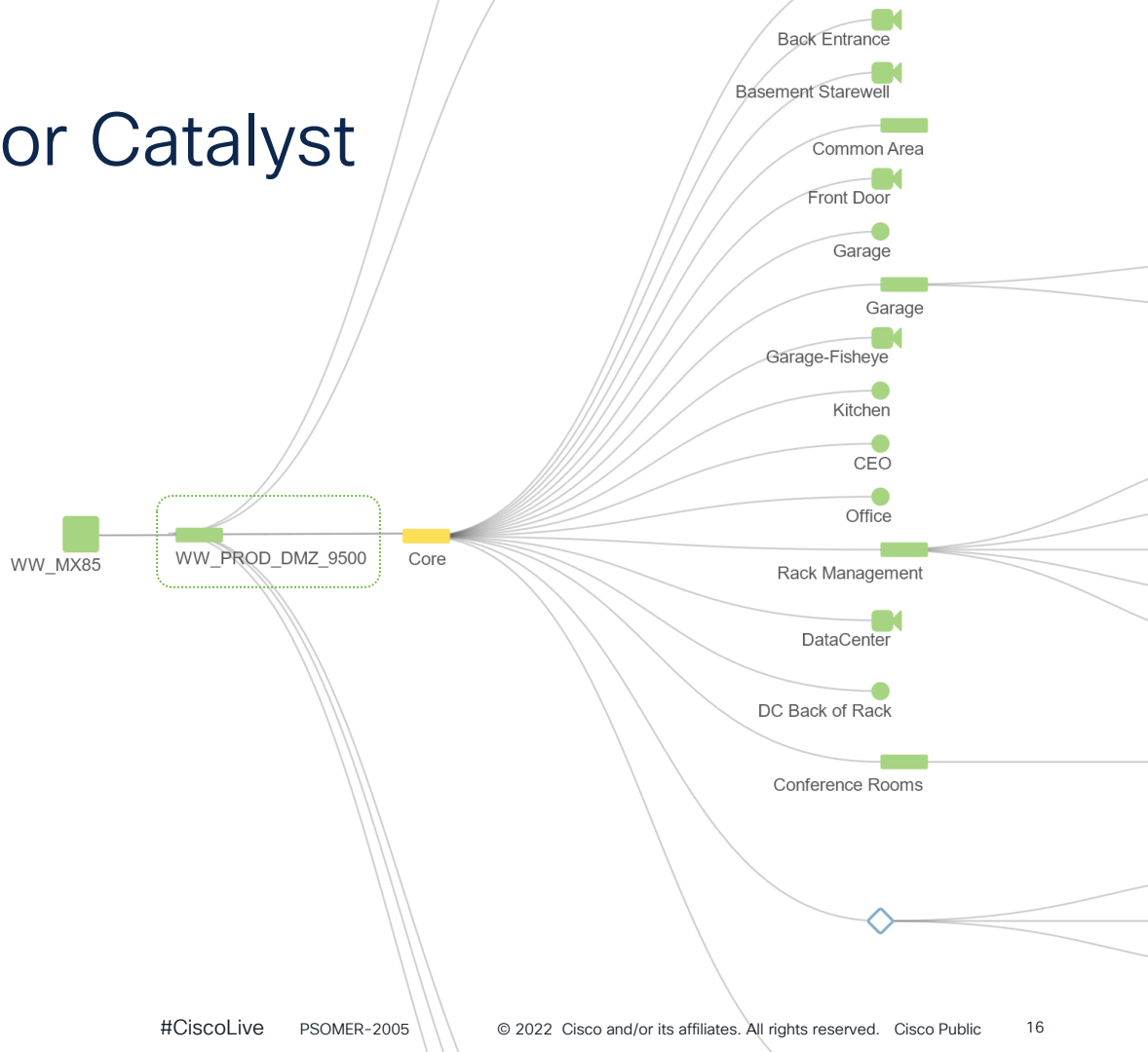# Monitoring and management for distributed ops

Cloud Managed Branch

Cloud Monitored Campus

Let's do it Live

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Cloud Monitoring for Catalyst

Single Pane-of-Glass

Monitoring and Alerts

Configuration Visibility

Back Entrance

Basement Starewell

Common Area

Front Door

Garage

Garage

Garage-Fisheye

Kitchen

CEO

Office

Rack Management

DataCenter

DC Back of Rack

Conference Rooms

WW_MX85

WW_PROD_DMZ_9500

Core

Cloud Management for Catalyst

Single Pane-of-Glass

Monitor and Manage

Full Meraki Experience

WW_MX85 — WW_PROD_DMZ_9500 — Core

Back Entrance
Basement Starewell
Common Area
Front Door
Garage
Garage
Garage-Fisheye
Kitchen
CEO
Office
Rack Management
DataCenter
DC Back of Rack
Conference Rooms
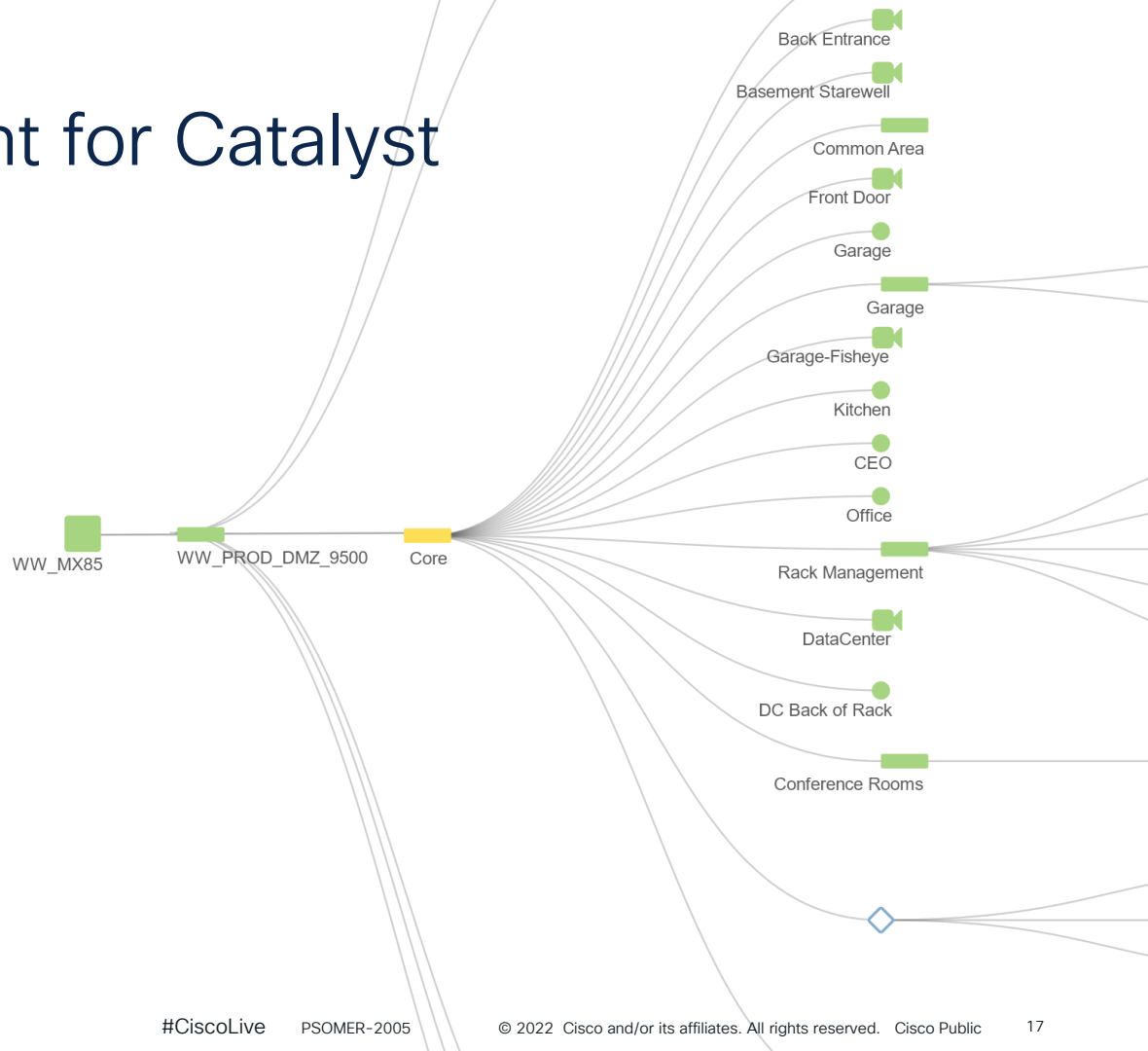
Cloud-driven enterprises

Turn
"No, we can't"

into
"Yes, we did"

Your journey starts with the platform

Stop by the World of Solutions Showcase

Meet up in the Meraki Lounge

Contact your account rep

Any questions?

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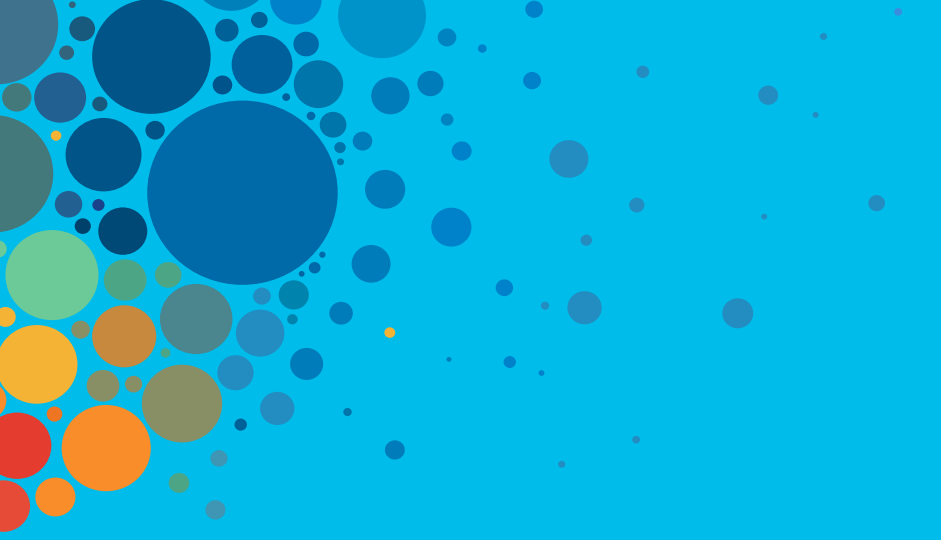
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