



Migration to Cloud Management, AWS, VMware or Catalyst Center

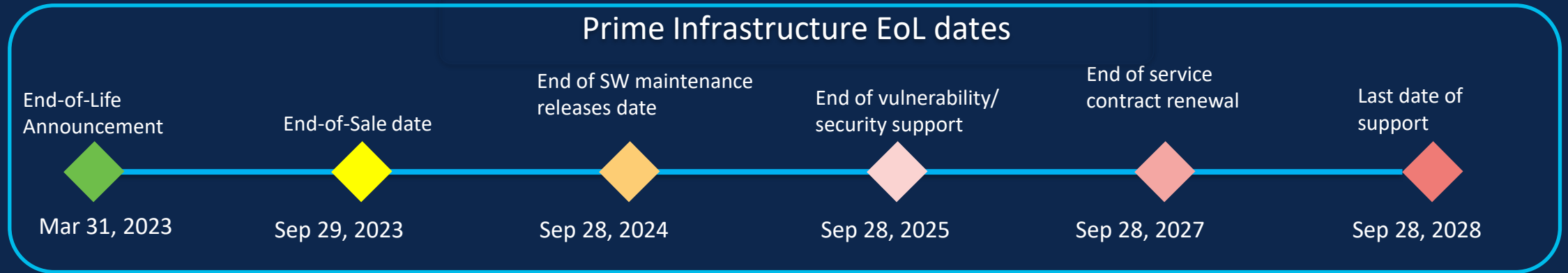
Agenda

- Name Change
- Prime EOS
- Prime decision tree, Cloud management(meraki eller Catalyst Center)
- Prime to Catalyst Center Migration
- Catalyst Center : On-prem physical, Virtual & cloud
- Vmware og AWS requirements

Simplified branding for the Cisco Catalyst Stack: Cisco is now connecting the power and flexibility of the Catalyst brand across the entire enterprise networking stack with **Catalyst Center** (formerly DNA Center), Catalyst Software and Licensing (formerly DNA Software and Licensing), Catalyst Wireless, Catalyst Switching, Catalyst Routing, and Catalyst SD-WAN (formerly Cisco SD-WAN or Viptela SD-WAN).

Catalyst Center is the new DNA :-)

Prime Infrastructure EOL Timeline



Have discussions with your customers about
what is best for them at this important crossroads

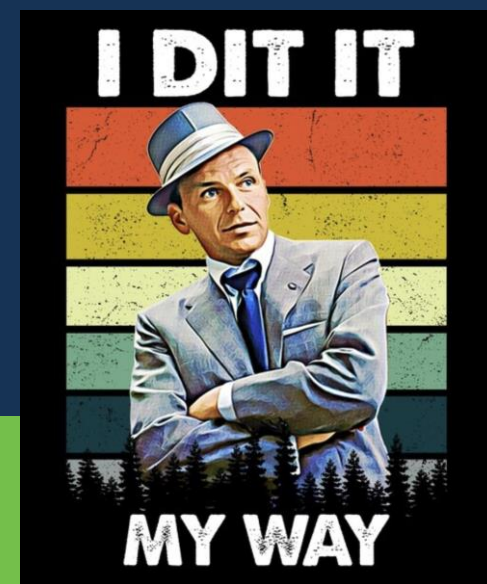
What is their vision for

1. Network management
2. Hardware refresh
3. Network features complexity

These discussions need
to start today.

IT Management model, your way

Flexibility, choice, and simplicity



On-Premises Management

Do-it-Yourself
Operational Flexibility



Cisco
DNA
Center

Physical Appliance

Virtual Appliance



Cloud
Monitoring



Cloud Management

Cloud first IT Transformation
Operational Simplicity



Meraki

High-Touch



Low-Touch



Converged Catalyst Infrastructure

Prime Customer Philosophy



*"We have a large investment of Catalyst infrastructure with
No current refresh plans"*

and/or

*"We have **complex networking** needs (e.g., SDA)"*

Lead with



Cisco DNA Center

Appliances

We have refreshed/are refreshing to the latest Catalyst hardware and want to slowly move to cloud.

and/or

We want Catalyst core and Meraki edge devices

Lead with



Meraki

Catalyst in Meraki
dashboard

*"We are planning to refresh our entire Catalyst infrastructure and want a **cloud -first solution**"*

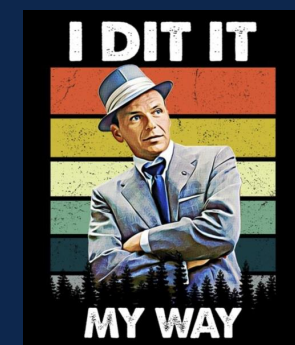
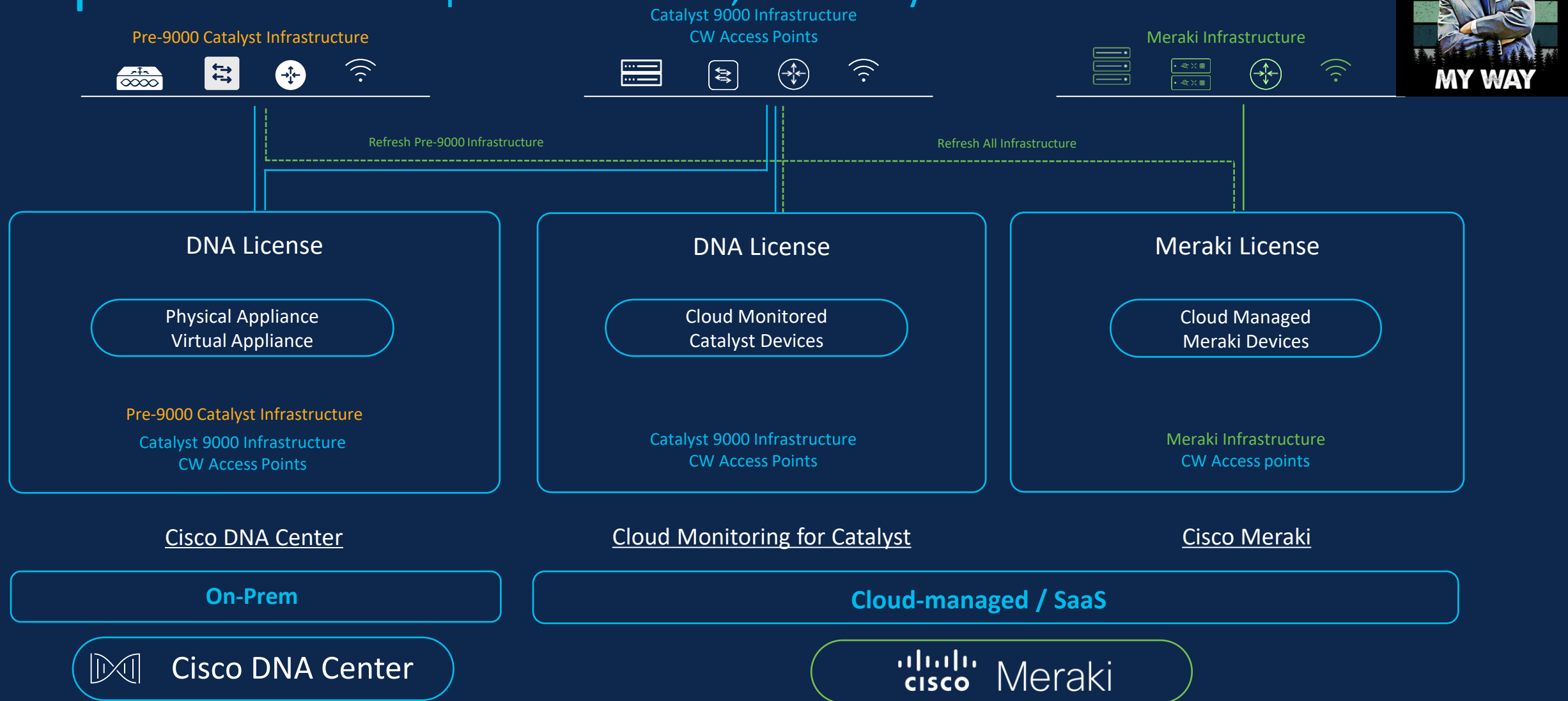
Lead with



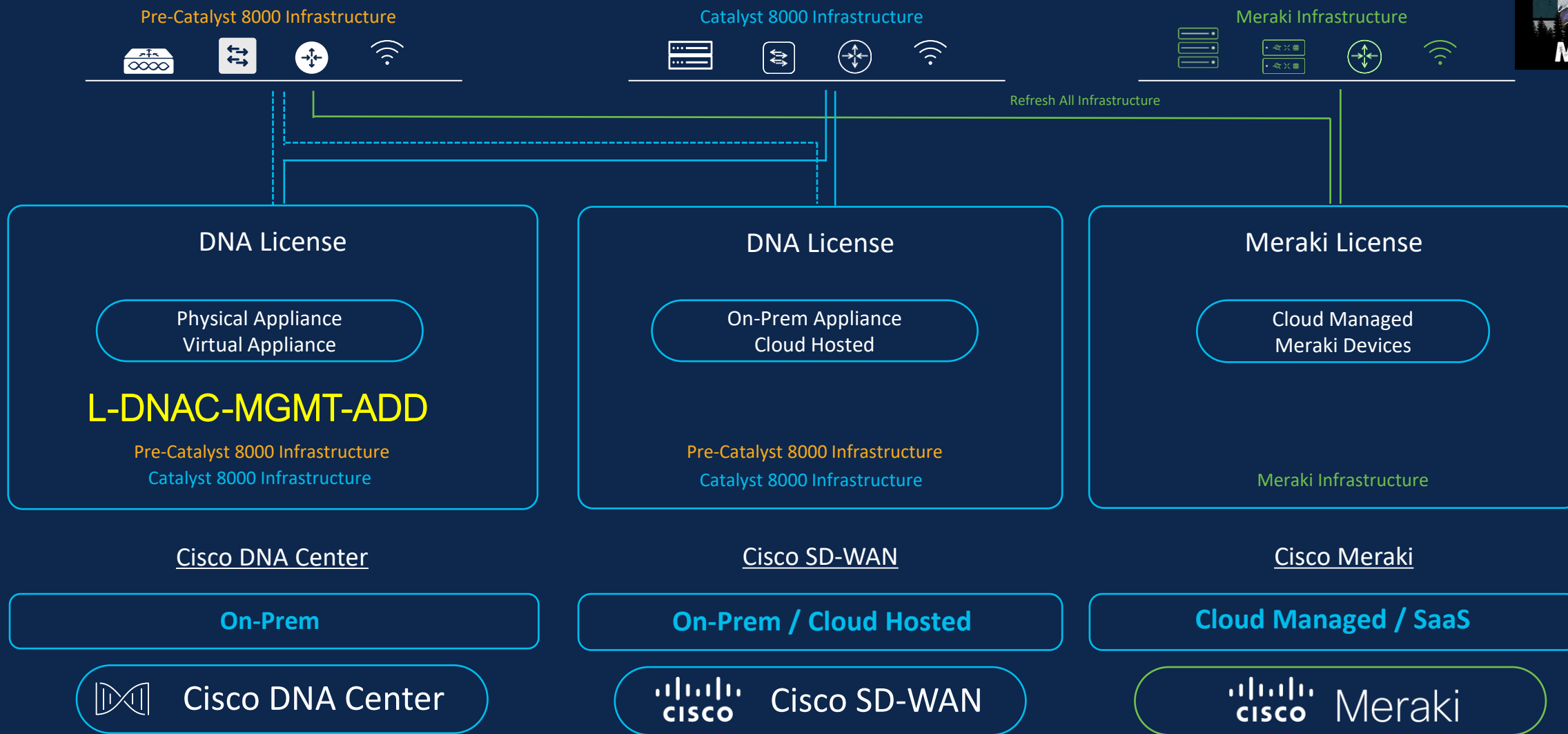
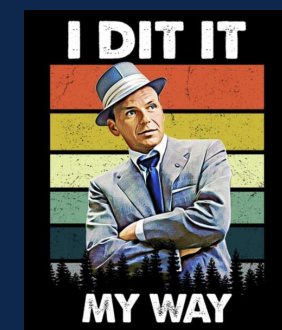
Meraki

Cloud-Managed

Options: Your IT Operation Model, Your Way



Options: Your IT Operation Model, Your Way

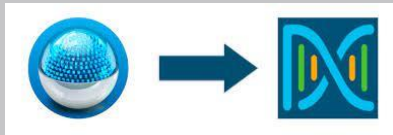


Cisco DNA-Center Enhancements

INCREASED
SCALE



FEATURE
PARITY



VIRTUAL DNA-
CENTER
IN BOTH AWS
AND ESXI



LEGACY AND
3rd PARTY
(MIB-II)
DEVICE
SUPPORT IN
DNA-CENTER



The bridge to possible

Start Your Prime to Catalyst Migration

Moving from Prime to Cisco Catalyst Center is easier than ever

Prepare

- Run **PDART** tool on Prime for Catalyst Center readiness:

Migrate

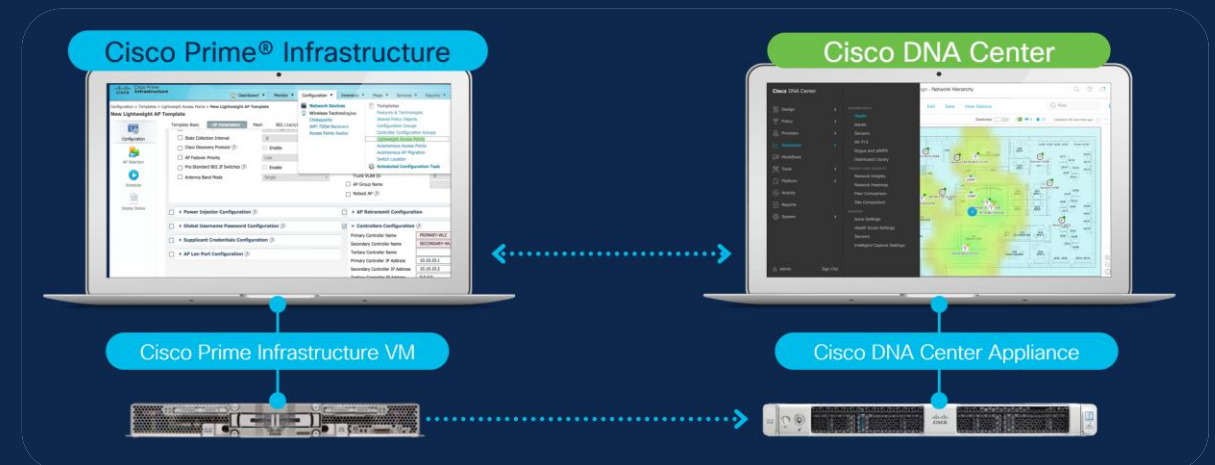
- Automated migrate Prime data, configs, and maps to Catalyst Center **PDMT**

Support

- Cisco Partner
- CS/CX



PDART Tool:



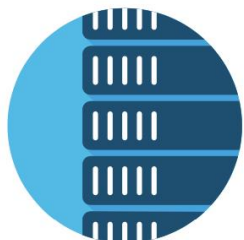
PDART Tool



Cisco DNA Center Ready

Current Cisco Prime Infrastructure Version : 3.9.0

Recommended Cisco DNA Center Version : 2.1.2.6



Devices

518

Total

517

Supported

0

Requires SW Upgrade

1

Unsupported

Use Cases

48

Used / In Use

47

Supported

1

Unsupported

0

Roadmap

Reports

14

Used / In Use

12

Supported

1

Unsupported

1

Roadmap

Scale

Professional
Appliance in Use

DN2-HW-APL
Recommended Appliance

Platform

arook-pi38
Hostname

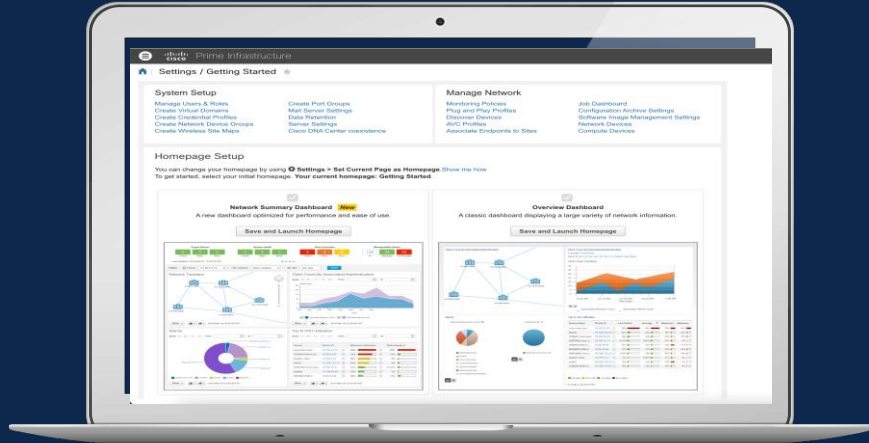
6
Total Checks Run

cisco.com/go/primetodnac

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CISCO

Prime Data Migration Tool



Cisco Prime Infrastructure

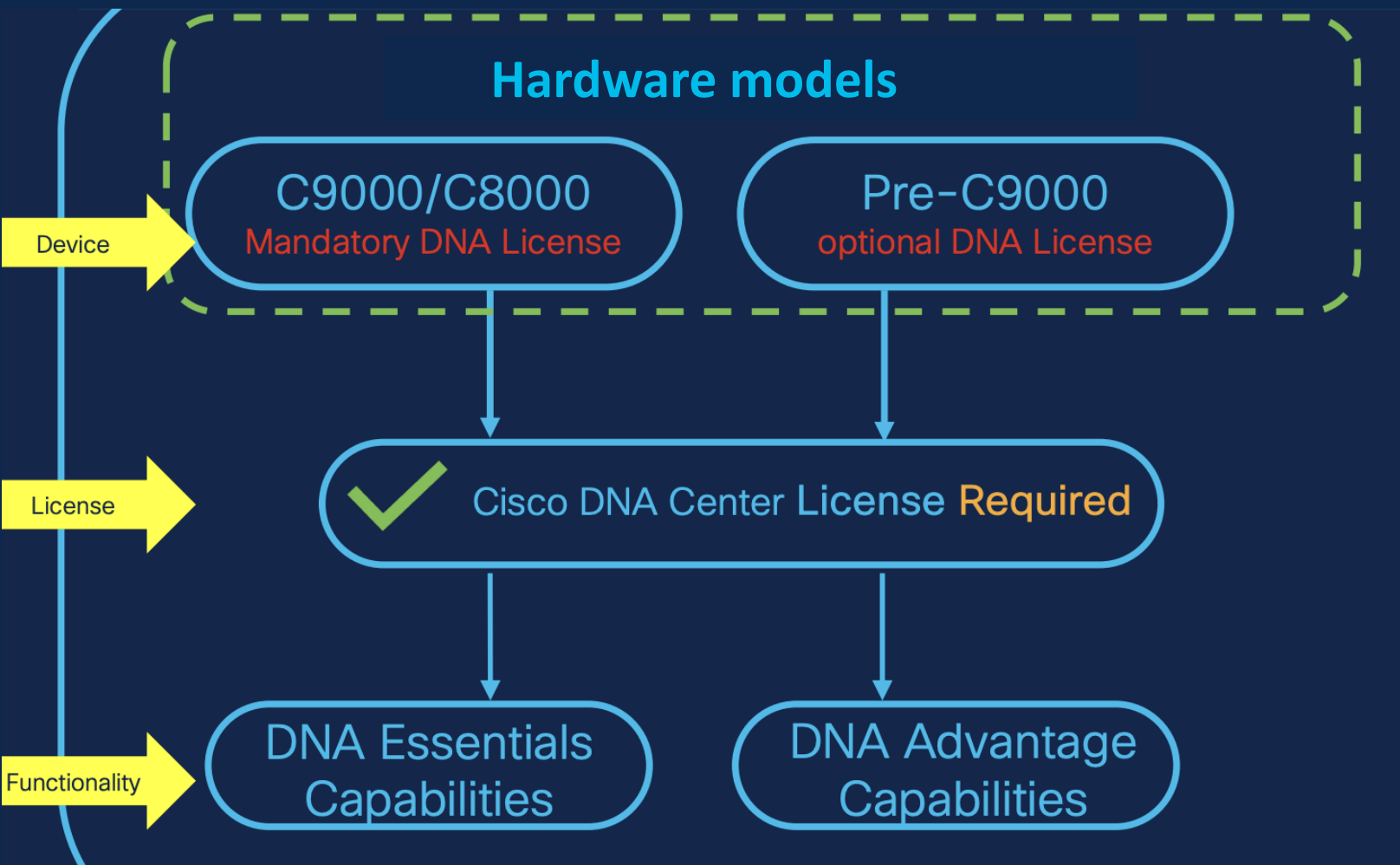


Cisco Catalyst Center



Physical and virtual infrastructure





Router	Switch	Wireless
ASR 1000	Cat 2960	Aironet 1500
ISR 1000	Cat 3560	Aironet 1600
ISR 4000	Cat 3650	Aironet 1700
C800	Cat 3850	Aironet 1800
C900	Cat 4500	Aironet 2700
Cat 8000	Cat 6500	Aironet 2800
VG 450	Cat 6800	Aironet 3700
ESR 6300	Cat 9200	Aironet 3800
IR 800	Cat 9300	Aironet 4800
IR 1100	Cat 9400	Cat 9100
IR 1800	Cat 9500	WLC 3504
IR 8340	Cat 9600	WLC 5520
	Nexus 7000	WLC 8540
	Nexus 9000	Cat 9800
	IE 2000	IW 3702
	IE 3000	IW 6300
	IE 4000	IW 9167
	Rockwell Stratix	WP-WIFI6

Cisco DNA Center Legacy Device Compatibility Matrix

Cisco DNA Center Legacy Device Compatibility Matrix									
<p>Note: The devices for which Recommended and Compatible Releases are not shown are EOL devices. SWIM images might not be listed in CCO, hence SWIM is not applicable for these device series.</p>									
Download Excel Format									
Device Series	Device Model	Recommended Release	Compatible Release	Min. Cisco DNA Center Release	Inventory	Topology	SWIM	Config Change Audit (CCA)	Template Provisioning
Cisco 2010 Connected Grid Router	CISCO CGR 2010/K9 CISCO CGR 2010/K9 China	IOS-15.9.3M4	IOS-15.1.4M	2.3.2.0	L	L	L	L	NA
Cisco 2900 Series Integrated Services Routers G2	CISCO2911/K9	IOS-15.6.2T3	IOS-15.0.1M9	2.3.2.0	L	L	L	L	NA
Cisco 2921 Integrated Services Router G2	CISCO2921/K9	IOS-15.6.2T3	IOS-15.0.1M9	2.3.2.0	L	L	L	L	NA
Cisco 2951 Integrated Services Router G2	CISCO2951/K9	IOS-15.6.2T3	IOS-15.0.1M9	2.3.2.0	L	L	L	L	NA
Cisco 3750 Stackable Switches	C3750	-	-	2.3.2.0	L	L	NA	L	L
Cisco 3825 Integrated Services Router	CISCO3825 C3825-35UC/K9 C3825-BIAB-24/K9 C3825-BIAB-24K9-RF	-	-	2.3.2.0	L	L	NA	L	NA

L - Device with limited support. For details, see the "Manage Inventory" section of the *Cisco DNA Center User Guide*.
NA - Device and Application functionality combination is not applicable for a given device.
N - Device is not supported. **Y** - Device is supported.

Hvem kan hjælpe med “The Actual Migration”



Customer Success

- Getting started help
- Explain PDART and PDMT
- Customer “does it themselves”



Cisco CX Program

- Develop a complete lifecycle service starting from migration to adoption, knowledge transfer and documentation



Partner Programs

- Consultancy services



Product
Enhancements

Trainings &
Documentation

Migration Escalations/Support

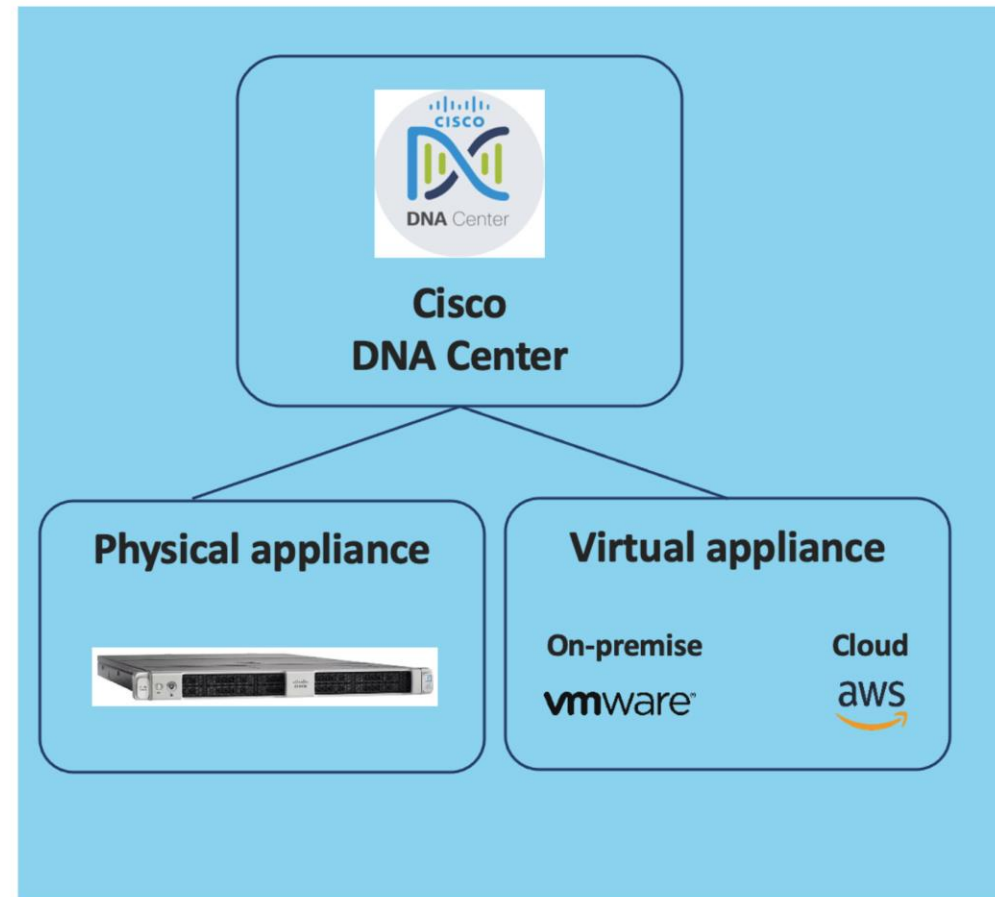
Tool development & Support

!!! Fysisk DNA-Center UPDATE !!!

Cisco DNA Center virtual appliance options:

- Amazon Web Services (AWS)
- VMWare ESXi

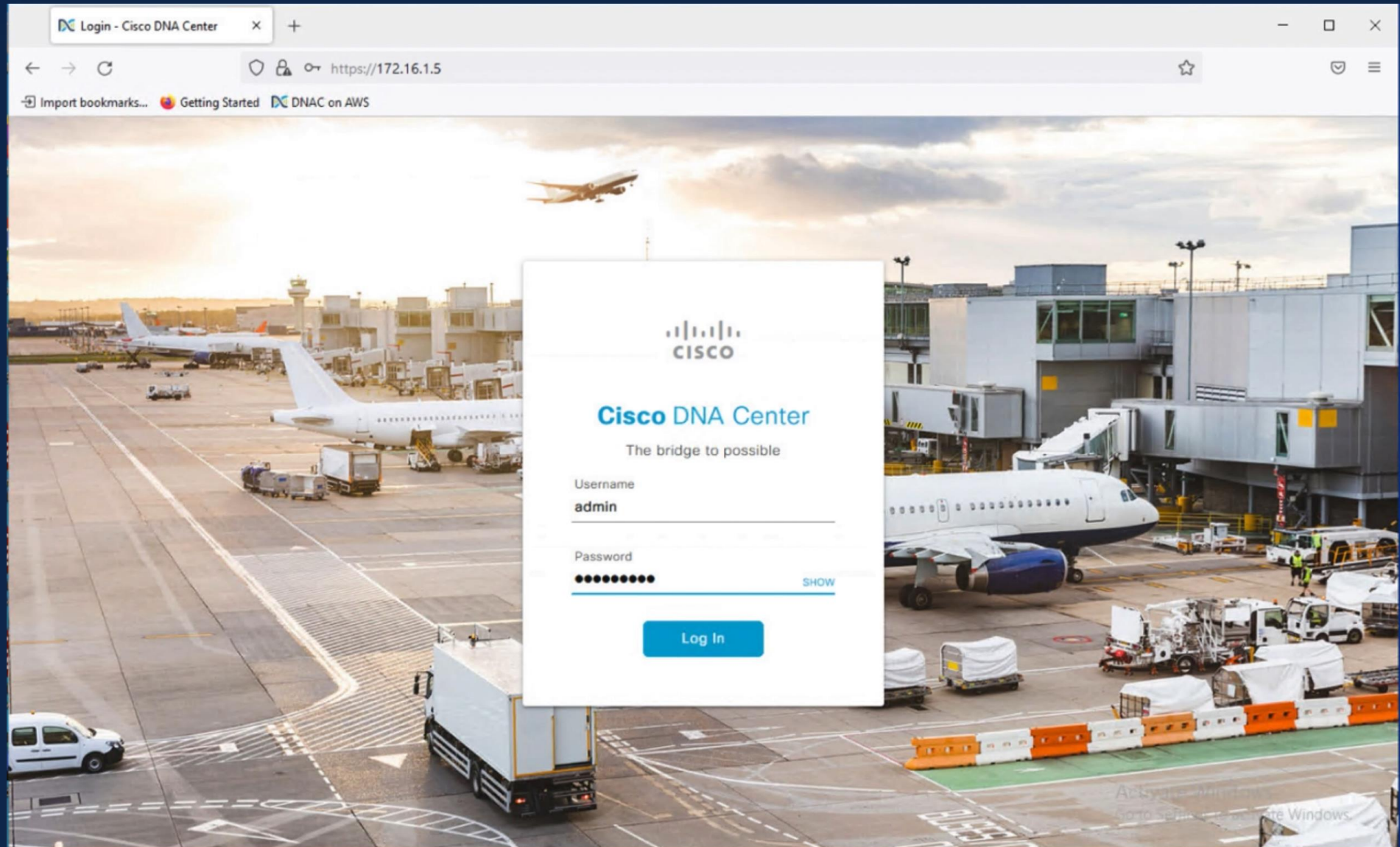
Full feature, scale and device support parity with Cisco DNA Center physical appliance



	Specifications	Scale

Scale parity with current DN2-HW-APL(44 core appliance)

QUIZ





Lad os hjælpe
kunderne med deres
migrering fra Prime til
enten Cloud
management med
Meraki eller Catalyst
Center





The bridge to possible