



The bridge to possible

Advanced Configurations (at-scale) for Intersight Managed Mode (IMM)

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BRKCOM-2005

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Cisco Webex App

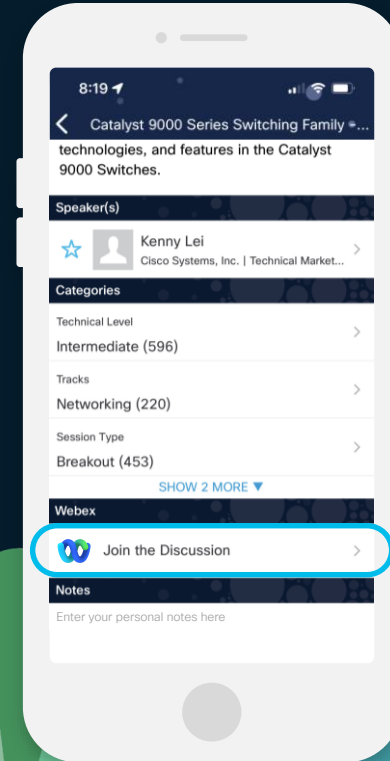
Questions?

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

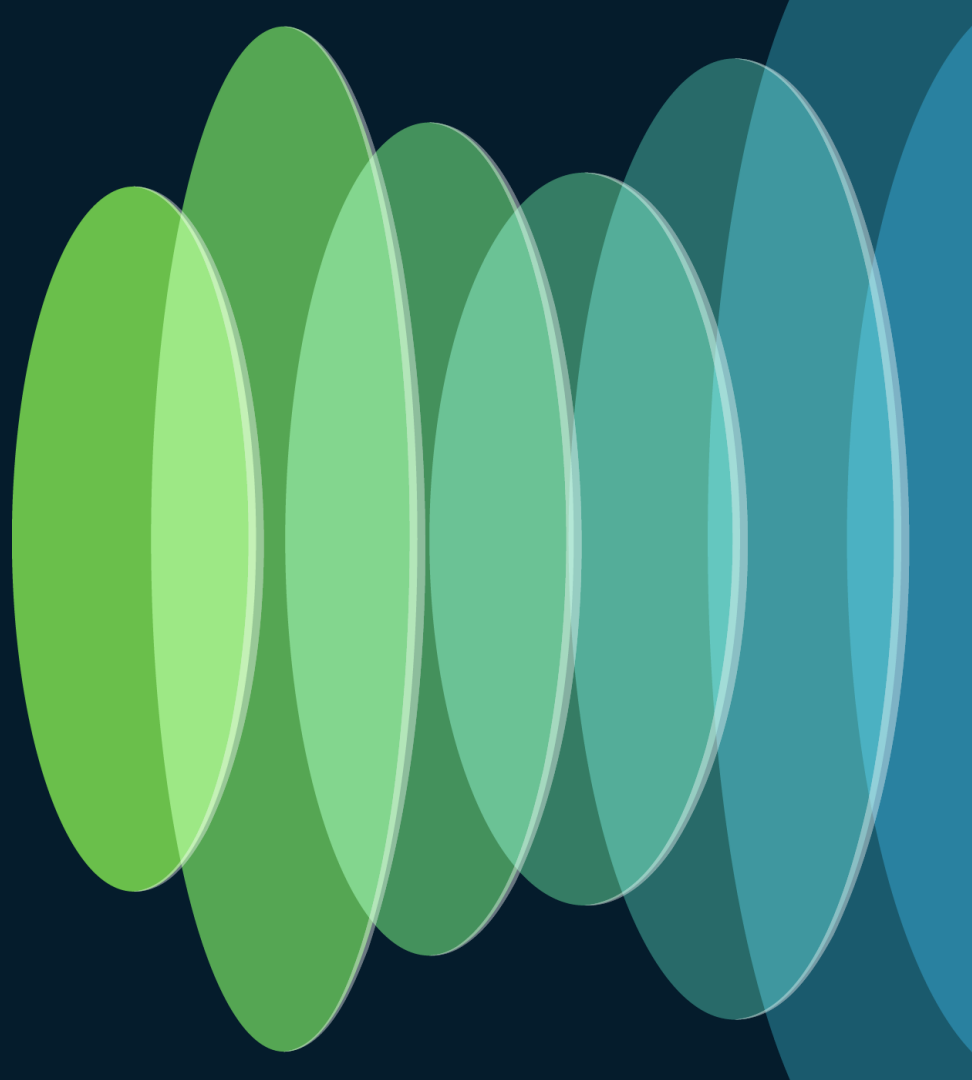
Webex spaces will be moderated by the speaker until June 7, 2024.



Agenda

- Intersight Organizations & Resource Groups
- Intersight RBAC
- Shared Organizations in IMM
- Cloning Across Organizations
- LAN and SAN Connectivity Policies
- Transitioning from Standalone Organizations to Shared Organizations
- IMM Server Policy Cleanup – Discovery Cleanup
- Domain Profile & Chassis Profile Templates
- IMM Learning Resources

Intersight Organizations & Resource Groups



Intersight Organizations & Resource Groups

What are Organizations and Resource Groups?

- Organizations and Resource Groups are Intersight constructs that enable an administrator to "segment/compartmentalize" the UCS Infrastructure and apply applicable, desired RBAC. It enables multi-tenancy
- Organizations directly compartmentalize the Logical Policy Model (Pools, Policies, Templates and Profiles). The Organization get's designated first with the creation of any policy

Intersight Organizations & Resource Groups

What are Organizations and Resource Groups?

- Resource Groups reflect Hardware Membership, and then 1 or more RGs get added to Organizations. (Think of UCS Central Domain Groups)
- Intersight includes a Default Organization and Default Resource Group
- For Policy Creation, you select the Organization first thing
- For HW Device Claim, all HW gets added to “Default RG” by default...can be edited/removed by Account Administrator

Intersight Organizations & Resource Groups

So why use Organizations and Resource Groups?

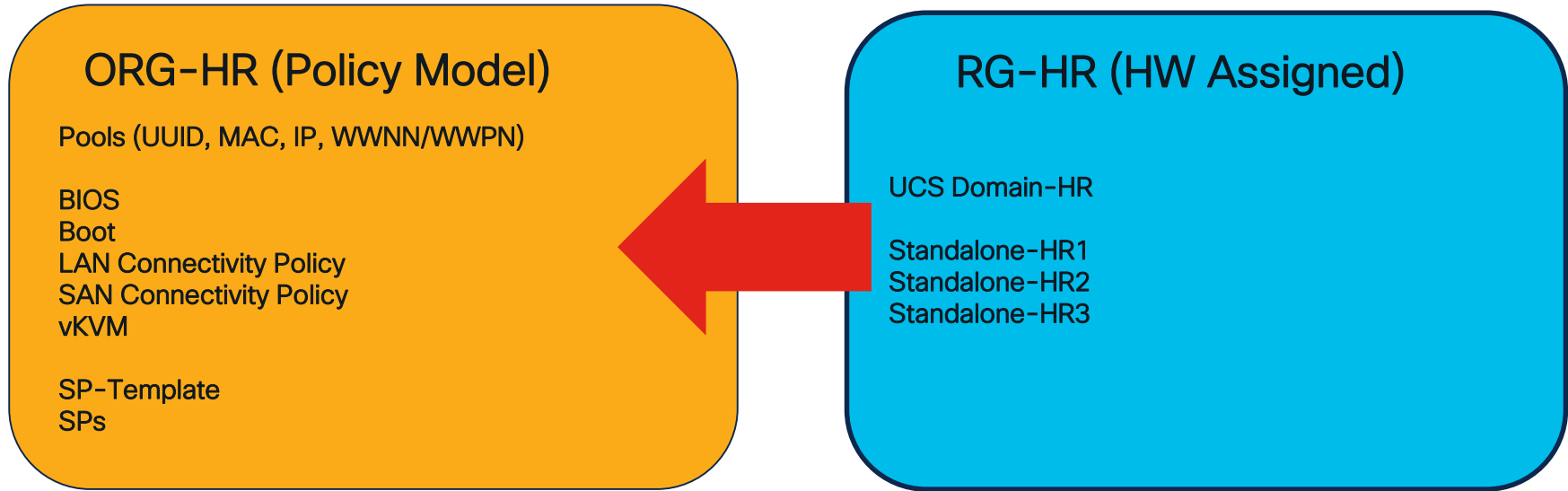
- RBAC Applied to the Organizations & Resource Groups. Do you need to compartmentalize your infrastructure? Who manages what?
- Need for security or compliance?
- Segment on business group, site location, or customer?
- Segment on Domain/Server configuration differences (Bare Metal/OS Type/Hypervisor Cluster)?

Intersight Organizations & Resource Groups

Organizational differences from UCSM?

- No Hierarchy - No Policy Resolution Path. Not a bad thing, and Policy at-scale is addressed with IMM Shared Organizations
- Intersight Organizations are flat, all the same, and some can be Shared Organizations, and some can be designated Target Organizations
- No Automatic deploy (UCSM used Maint Policy w/user Ack). Intersight is not always trying to make sure "end-state" matches "desired-state" Instead, with Intersight, we have Drift Detection and provide visual alerting when we need to redeploy profiles upon a given change
- Segmentation Criticality Difference - "Blast Radius" Concerns ...

Intersight Organizations & Resource Groups



Intersight Organizations & Resource Groups

User Roles – RBAC (Roles = Organization (s) + Privileges)

ORG-HR

Pools (UUID, MAC, IP, WWNN/WWPN)

BIOS

Boot

LAN Connectivity Policy

SAN Connectivity Policy

vKVM

SP-Template

SPs

RG-HR

UCS Domain-HR

Standalone-HR1

Standalone-HR2

Standalone-HR3

Intersight Organizations & Resource Groups

Organization & Resource Groups - Scalability Limits

- An Intersight Account can have up to 50 Organizations
- An Intersight Account can have up to 100 Resource Groups
- Up to 10 Resource Groups can be added to an Organization
- Note: Organizational Sharing Rules covered later ...

Intersight Organizations & Resource Groups

NEW! Adding Servers to Resource Groups
(verses the entire UCS Domain)

- Up to this point, you had to add an entire UCS Domain to a Resource Group (RG).
- We are excited to bring to Intersight an important capability of adding individual UCS Domain Servers (B/X Series IMM Blades) to RGs
- This will assist Large Enterprise and MSP's with further segmenting a UCS Domain across multiple Use-Cases and Customers.

Adding Servers to Resource Groups

General

Name *

RG-Server-2

Description

Description

Resources

☒ Custom ☐ All

Selecting the checkbox will include the target and all sub-targets, as applicable, in the Resource Group, and any new sub-targets will be added automatically. To customize sub-target selection, click the Edit icon in the Sub-Target column. To learn more, visit [Help Center](#).

Add Filter Export 1 items found 10 per page << < 1 of 1 >>

<input checked="" type="checkbox"/>	Name	Targets Sub-Target	Health	Status	Type	Claimed Time	Claimed By
<input checked="" type="checkbox"/>	B26-6536-FI	2 of 3	Healthy	Connected	Intersight Managed...	May 14, 2024 5:36 ...	mfailello@cisco.com

Selected 1 of 1 [Show All](#) [Unselect All](#) << < 1 of 1 >>

[Cancel](#) [Save](#)

Adding Servers to Resource Groups

Sub-Targets
Target: B26-6536-FI

Servers

Name	Health	Mo...	C	Me...	UC...	Ser...	Bu...	Usage in Resou...
<input type="checkbox"/> B26-6536-FI-1-1	Critical	UCSX-2...	153.6	1024.0	B26-65...	5.2(1.24...	RG-Server-...	(2)
<input checked="" type="checkbox"/> B26-6536-FI-1-2	Critical	UCSX-2...	153.6	1024.0	B26-65...	5.2(1.24...	RG-Server-...	(2)
<input checked="" type="checkbox"/> B26-6536-FI-1-3	Healthy	UCSX-2...	140.8	1024.0	B26-65...	5.2(1.24...	RG-Server-...	(2)

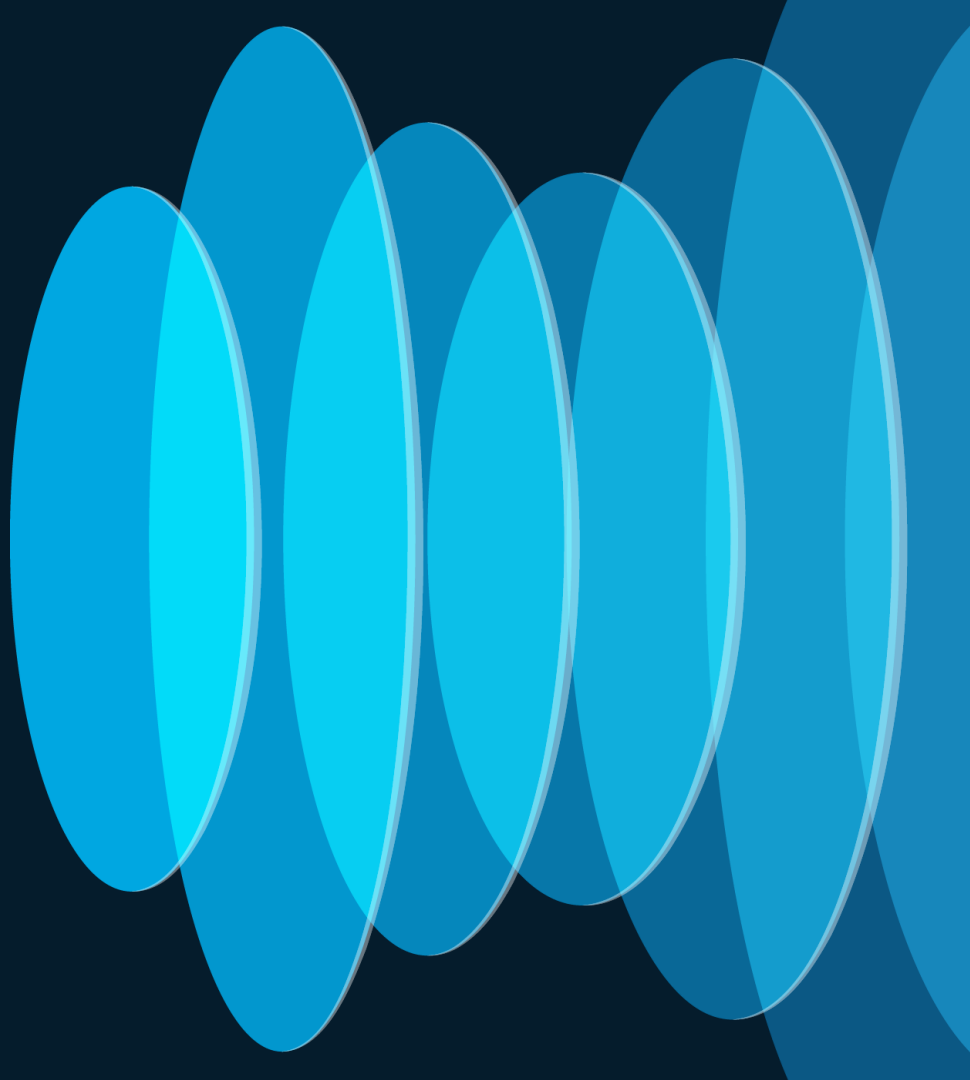
Selected 2 of 3 [Show Selected](#) [Unselect All](#)

Decommissioned Servers

NO ITEMS AVAILABLE

[Cancel](#) [Update](#)

Intersight RBAC



Intersight RBAC

Reviewing Intersight RBAC Roles – and Assigning Roles to Users

- Currently, Intersight includes 12 system defined Roles and 43 assignable Privileges
- System Roles cannot be changed
- Custom roles can be created and in creating the custom role you can select which Organization (all or specific) and what assignable Privilege you wish to associate with that Organization.
- You can add additional Organization-Privilege combinations to that custom role.

System Roles – Built in ...

- Account Administrator
- Read-Only
- Device Technician
- Device Administrator
- Server Administrator
- User Access Administrator
- Storage Administrator
- Workload Optimizer Admin
- Workload Optimizer Deployer
- Workload Optimizer Observer
- Workload Optimizer Automator
- HX Cluster Administrator

System Privileges – 43 Available ... includes

- Account Administrator
- Read-Only
- User Access Administrator
- Device Administrator
- Device Technician
- Server Administrator
- Storage Administrator
- Virtualization Administrator
- UCS Domain Administrator
- Audit Log Viewer
- SAN Administrator
- SAN Operator
- Network Operator
- Network Administrator
- Nexus Observer
- Nexus Administrator
- Nexus Config Administrator
- Integrated Systems Operator
- Integrated Systems Admin
- Support Services
- Service Designer
- Catalog Use
- Catalog Administrator
- Service Operator
- Nexus Analyst
- vKVM Only

Creating a Custom Role

Selecting Org(s) and Privilege

Select Organization ...

The screenshot shows the 'Create' role configuration page with the 'Configuration' tab selected. The 'Scope' section has 'Organization' selected. The 'Access Control' section shows a table with two columns: 'Organization *' and 'Privileges *'. The 'Organization *' column has a dropdown menu open, showing a list of organizations: default, AD4-Matt, B26, Boris, Boris-Shared, CL_MELBOURNE, Consumer-Org, DCP-X-Sandbox, Demo-DevNet, and drcoper-DevNet. The 'Privileges *' column is empty and has a 'Required' label. A red box highlights the 'Organization *' dropdown menu.

Select Privilege ...

The screenshot shows the 'Create' role configuration page with the 'Configuration' tab selected. The 'Scope' section has 'Organization' selected. The 'Access Control' section shows a table with two columns: 'Organization *' and 'Privileges *'. The 'Organization *' column has a dropdown menu open, showing a list of organizations: default, AD4-Matt, B26, Boris, Boris-Shared, CL_MELBOURNE, Consumer-Org, DCP-X-Sandbox, Demo-DevNet, and drcoper-DevNet. The 'Privileges *' column has a dropdown menu open, showing a list of privileges: Read-Only, HyperFlex Cluster Administrat..., Device Administrator, Device Technician, Server Administrator, Storage Administrator, and Virtualization Administrator. A red box highlights the 'Privileges *' dropdown menu.

New Enhanced RBAC!

Coming End of CY24/Beginning CY25

Exciting Changes Coming! – Enhanced RBAC

- Can Use Existing Roles (Privilege Set*) as a baseline to Modify, or Create Net-New
- Each Privilege Set is broken-down in successive, more granular settings
- Provides ability to customize Individual Actions

Coming – New Intersight Enhanced RBAC!

Can Start with Adding System and Custom

Create Custom Privilege Set **Create a Customer Privilege Set**

Select Existing Privileges

Select the desired privileges, by adding existing system- or custom-defined privilege sets, to create a new custom privilege set.

[Add Existing](#) [Add Granular Privileges](#)

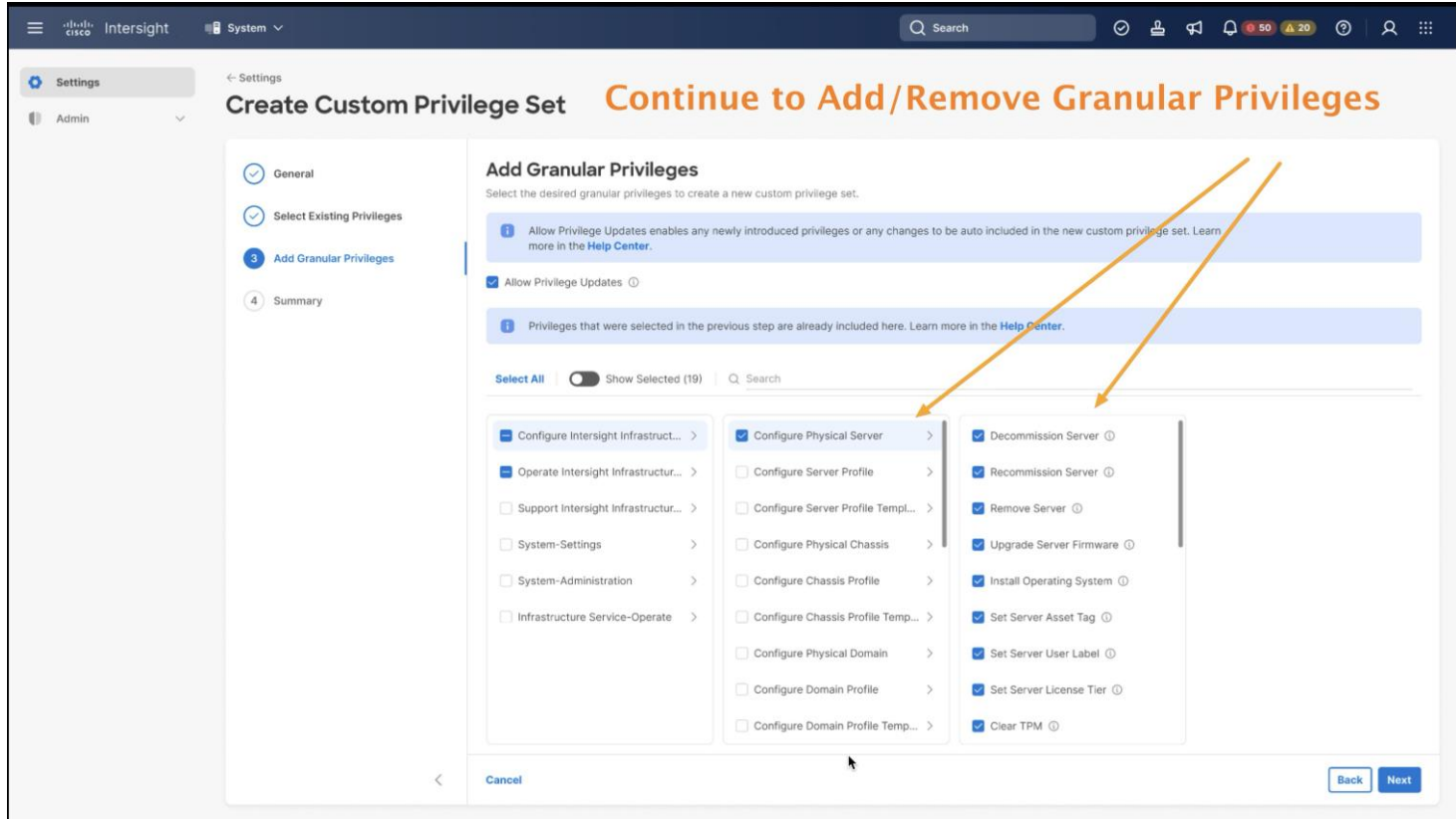
1 You can optionally use one or more existing system- or custom-defined privilege sets to create a new custom privilege set. To only use granular privileges, skip this to step [Add Granular Privileges](#). Learn more in the [Help Center](#).

Q Add Filter 30 Items found 10 per page 1 of 3

Name	Type	Description
<input type="checkbox"/> Account Administrator	System Defined	Access and manage all services and resources in Intersight
<input checked="" type="checkbox"/> Chassis Administrator	Custom	Manage chassis for my account
<input type="checkbox"/> Device Administrator	System Defined	Claim and manage targets
<input type="checkbox"/> Device Technician	System Defined	Claim a target
<input type="checkbox"/> HX Cluster Administrator	System Defined	Create and manage HyperFlex Clusters
<input type="checkbox"/> SAN Administrator	System Defined	Manage MDS switch objects in Intersight
<input type="checkbox"/> SAN Operator	System Defined	View MDS switch objects in Intersight
<input checked="" type="checkbox"/> Server Administrator	System Defined	Manage Servers
<input type="checkbox"/> Storage Administrator	System Defined	Manage storage targets in Intersight
<input type="checkbox"/> Workflow Administrator	Custom	Manage workflows

Cancel [Back](#) [Next](#)

Coming – New Intersight Enhanced RBAC!



Coming – New Intersight Enhanced RBAC!

Summary of selected Privileges

Create

Summary
Review the details of the custom-defined privilege set.

General

Name
Custom_Privilege_Set_3

Allow Privilege Updates
Yes

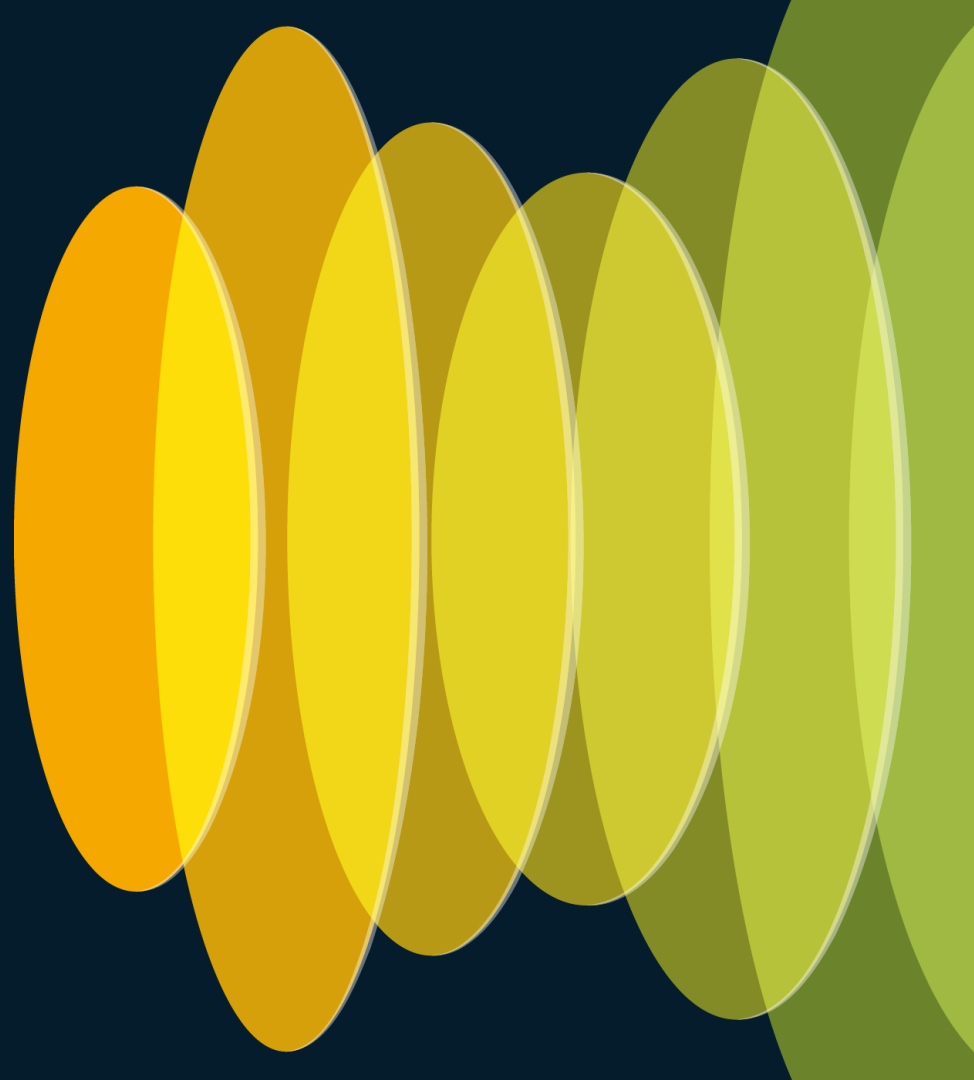
Description
Config. Server privilege set

Privileges (19)

- Configure Intersight Infrastructure
- Operate Intersight Infrastructure
- Configure Physical Server
- Decommission Server
- Recommission Server
- Remove Server
- Upgrade Server Firmware
- Install Operating System
- Set Server Asset Tag
- Set Server User Label
- Set Server License Tier
- Clear TPM
- Set IMC Certificate

[Back](#) [Create](#)

Shared Organizations in IMM



Intersight IMM – Shared Organizations

- Original IMM mandated Silo'd Organization structures
- Now we have Shared Organizations in IMM
- Addresses Policy Sprawl in creating large infrastructures
- Specifically focused on the IMM Policy Model
- Shared Organizations reduce OPEX
- Compare with UCSM/Central Org Policy Resolution (no nesting or hierarchical upward policy resolution)

IMM Shared Organizations - Scalability

- Max Organizations in Intersight Account = 50
- Max Organizations that can be added to a Role = 5
- Max Sharing Rules in an Intersight Account = 200
- Max Resource Groups that can be added or Organization = 10
- Max Resource Groups in an Intersight Account = 100
- Max resources that can be added to a Resource Group = 5,000
- Note: Looking to expand these limits in the future...

IMM Shared Organizations - Rules

- A source Organization can be shared with up to 49 consumer Organizations (50 per Account = 1 Shared + 49 Consumer)
- Example: 4 source Orgs shared with 46 consumer Orgs. That is $4+46=50$ Total Orgs and $4 \times 46=184$ (max is 200) sharing rules
- An Organization with a Resource Group attached, cannot be shared
- Phase-1: Port Policies (and embedded policies) must be in the same Org. Supported possibly by year-end.
- A consumer Org user must have at-least Read Access to the Shared source Org

Shared Organization

Source
Org-Share

- ID Pools
- Policies
- Templates

Profiles

Consumer
Org-A

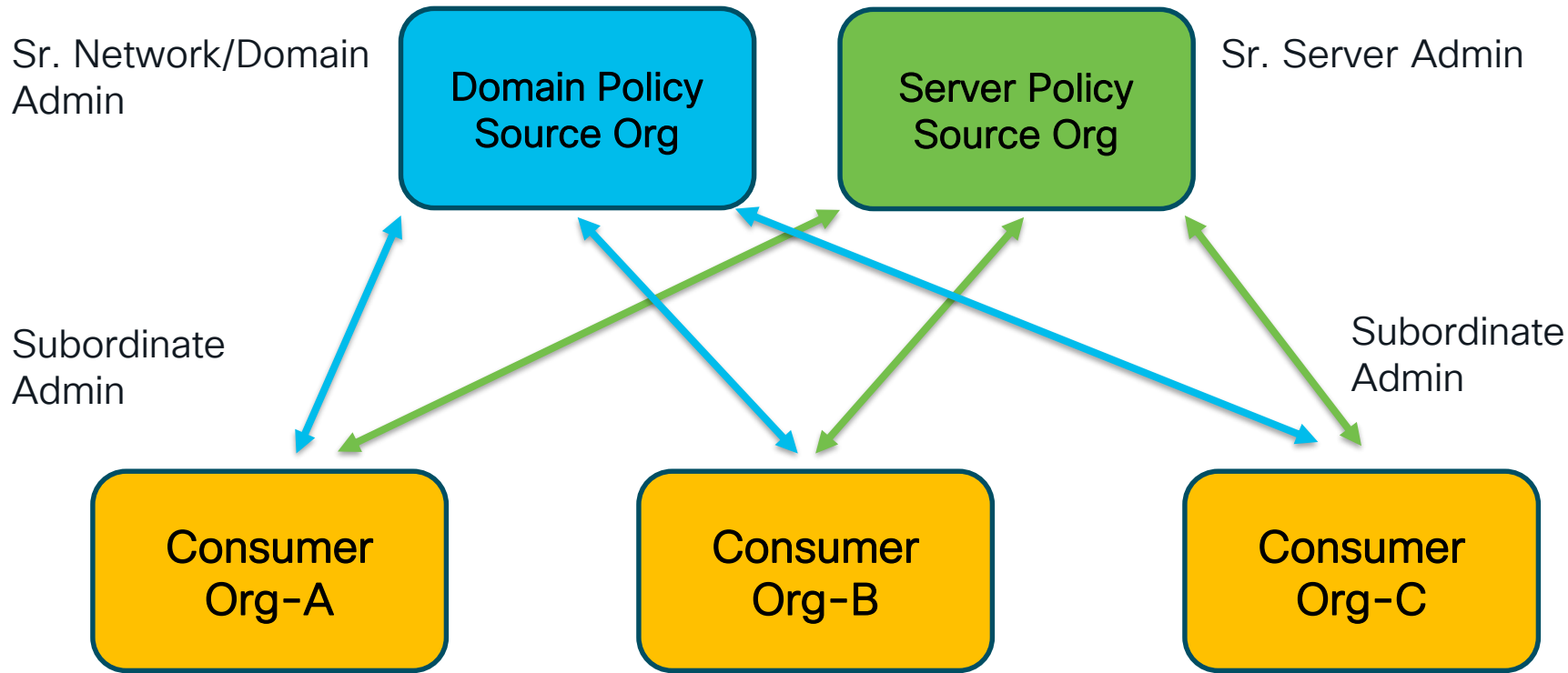
Profiles

Consumer
Org-B

Profiles

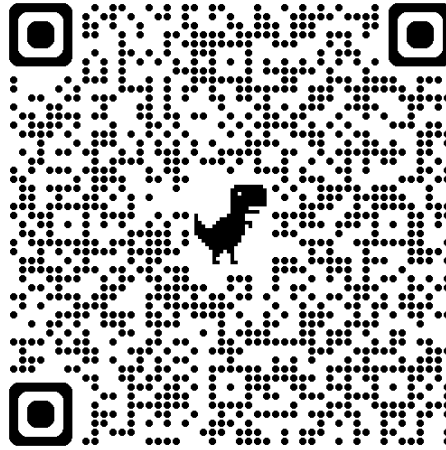
Consumer
Org-C

GREEN – Shared Org
ORANGE – Target Org



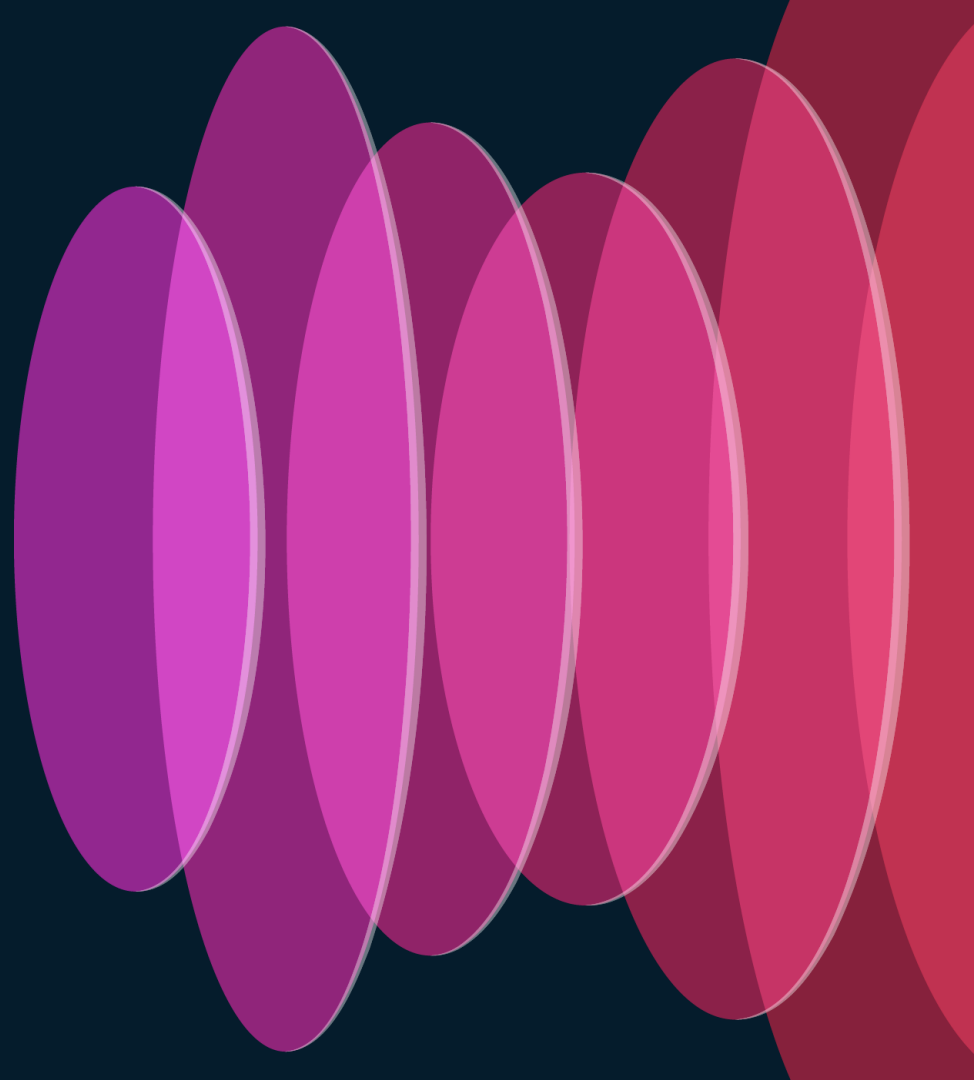
GREEN – Shared Server Policy Org
BLUE – Shared Domain Policy Org
ORANGE – Target Org

Org Sharing & Policy Cloning Whitepaper



<https://www.cisco.com/c/en/us/products/collateral/cloud-systems-management/intersight/imm-con-sharing-across-organization-cloning-wp.html>

Cloning across Organizations



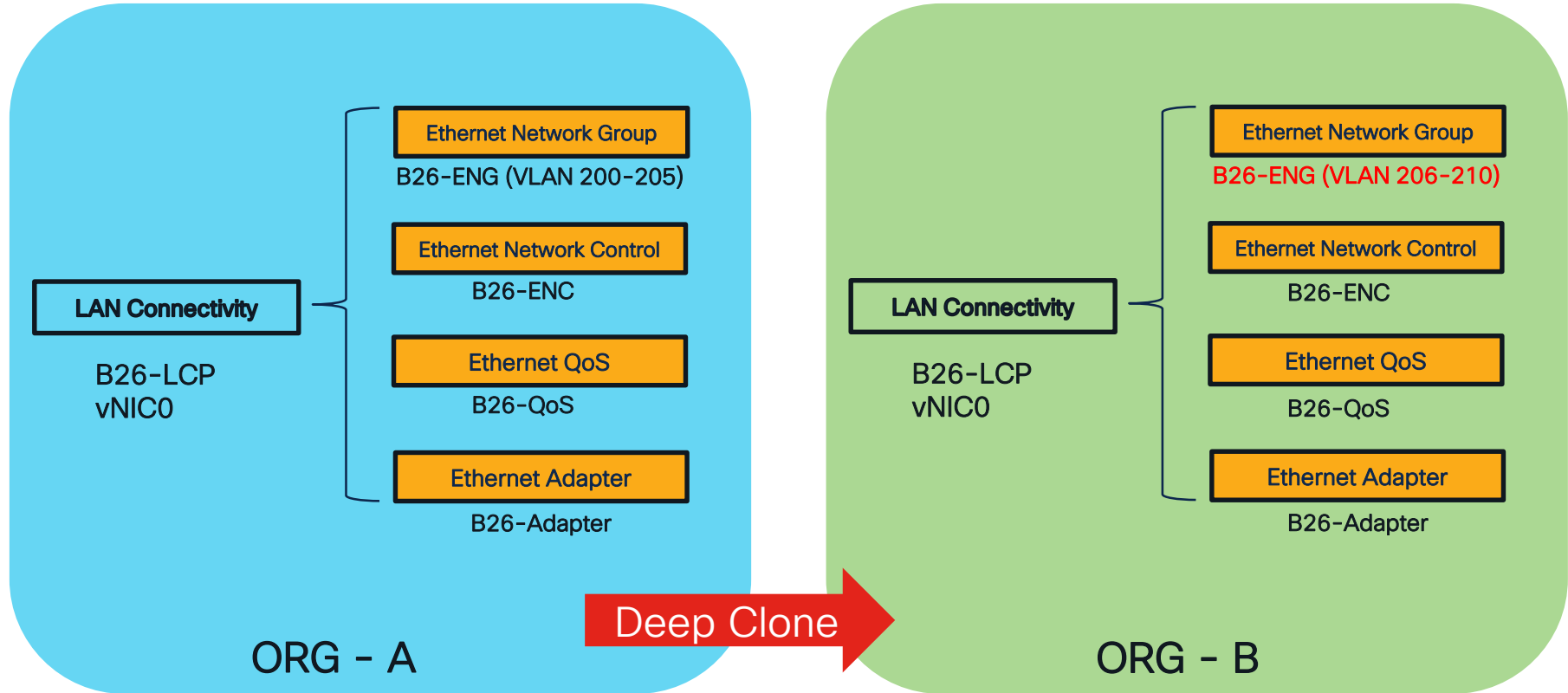
Policy Cloning

- For times where you want to replicate a policy to another Org and have it remain as its own entity, no connection to the source Org
- Great utility for “scaling-out” UCS Architectures.
- Can Clone within same Organization and across Organizations
- No Org Sharing required to Clone across Organizations
- For Policies that do not include embedded Policies or Pools, then those single policies are cloned to the destination Organization with the same name
- Note: Deep Clone of Server Profile Templates coming by end of June 2024!

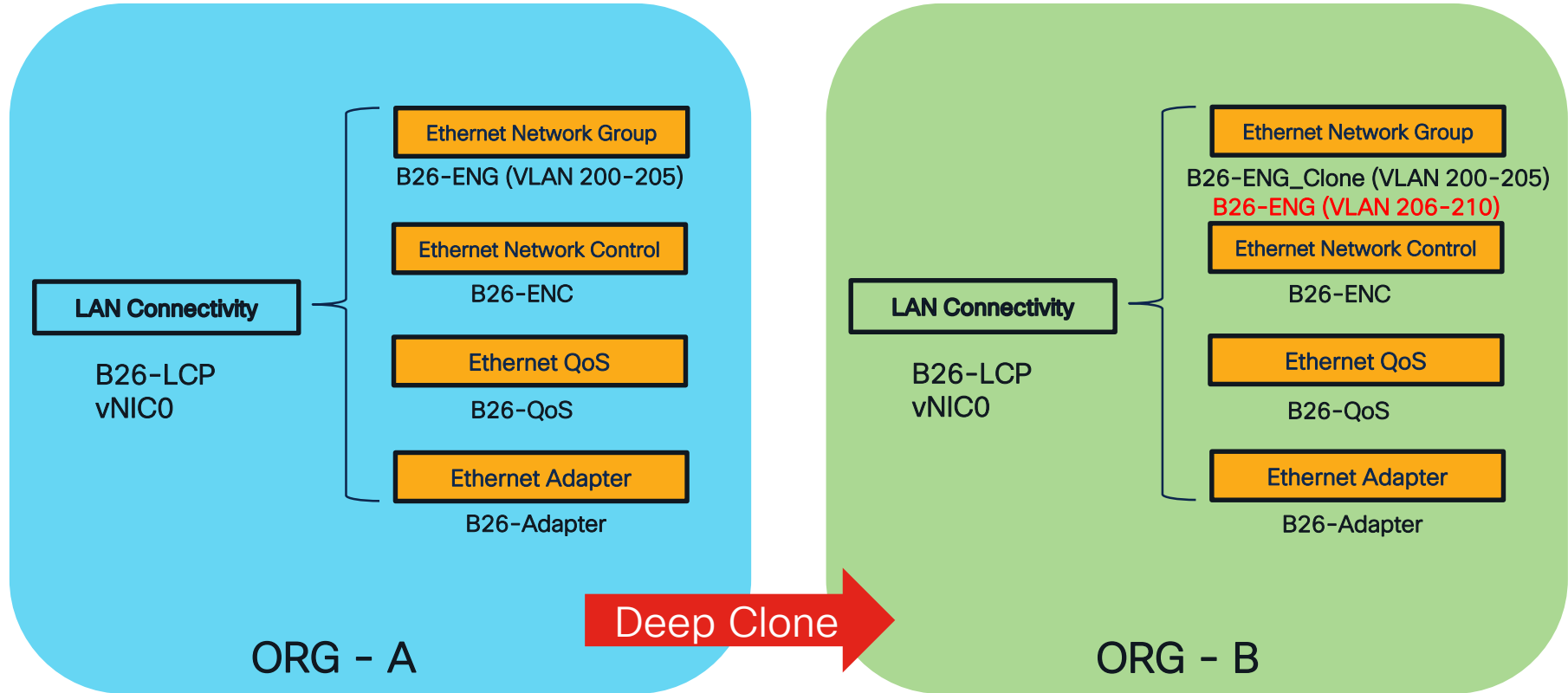
Policy Cloning – Across Organizations

- Deep Policy Clone Behavior – For Policies with embedded Policies or Pools (LAN/SAN Connectivity Policies, for example) the User can choose one of 2 behaviors ...
 1. **Same Name** – Use policies and pools in the destination Org with the same name – otherwise clone them, if not found
 - If any policies in destination Org have same name (exactly matches – case sensitive) ... the embedded policies in the destination Org will substitute for the embedded policies in the source Org (be careful!)
 2. **Clone All** – clone all policies and pools into the destination Org
 - All policies cloned – if a policy exists in the destination Org with the same name as the Source policy, then a clone of the original will be created with a suffix and used by the parent cloned policy

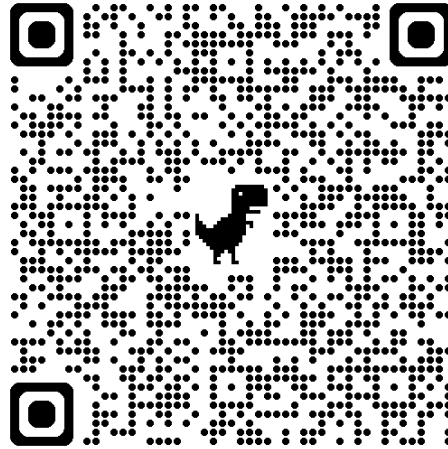
Deep Policy Cloning – “Same Name” Example



Deep Policy Cloning – “Clone All” Example

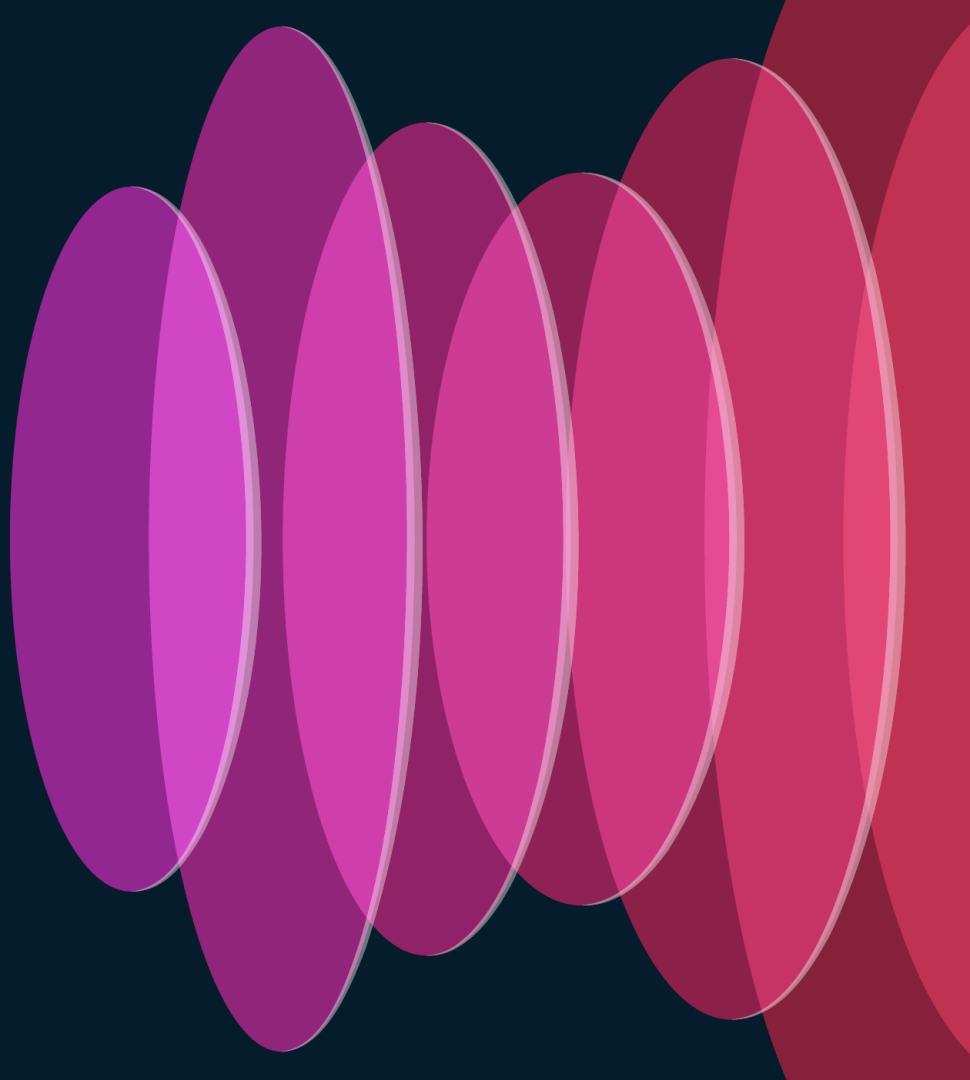


Org Sharing & Policy Cloning Whitepaper



<https://www.cisco.com/c/en/us/products/collateral/cloud-systems-management/intersight/imm-con-sharing-across-organization-cloning-wp.html>

LAN and SAN Connectivity Policies



LAN & SAN Connectivity Policies

- Use Case 1: Using Auto vNIC Placement - X210C M6 Compute Node with VIC 14425 MLOM + Demo
- Use Case 2: Manual vNIC Configuration w/ Simple Placement - X210C M6 Compute Node with VIC 14425 MLOM + Demo
- Use Case 3: Manual vNIC & vHBA Configuration with Advanced Placement - X210C M6 Compute Node with VIC 14425 MLOM + Demo
- Use Case 4: Manual vNIC & vHBA Configuration with Advanced Placement - B200 M5 with VIC 1440 MLOM & VIC 1480 + Demo

Use Case 1:

Using Auto vNIC Placement

Example X210C M6 Compute Node with VIC 14425 MLOM

- Can use Auto vNICs Placement, in which the system defines the Adapter placement and PCI order – Just choose Fabric (A or B)
- Great for single adapter Blades/Servers and you don't necessarily care about the PCI Order of vNICs and vHBAs (vNICs precede vHBAs)
- With Auto-Placement, if more than one Adapter is being used (Example, VIC 1440 and 1480), then the newly created vNICs are distributed across both adapters during SP deployment
- If using Auto vNIC Placement for the LAN Connectivity Policy, then you must also choose Auto Placement for SAN Connectivity Policy. Cannot Mix Placement Options between the two Policies on a given SP

Use Case 2:

Manual vNIC Config w/ Simple Placement

Example X210C M6 Compute Node with VIC 14425 MLOM

- With Manual, must select PCI Order, and that order must start with 0 for the first PCIe Device, and then increment for additional PCIe Devices. This unique numbering is per Adapter, and needs to be honored across LAN & SAN Connectivity policies
- Simple Placement allows system to automatically determine the Slot ID and PCI Link (applies to 1300 Series VICs), In case of multiple adapters in the Blade/Server, it chooses the first Adapter and places all the vNICs on that first adapter. Choose Fabric (A or B) and Define PCI Order
- Don't use Simple Placement for 1300 series VICs with Dual PCI Link

Use Case 3:

Manual vNIC/vHBA Config with Advanced Placement

X210C M6 Compute Node with VIC 14425 MLOM

- With Manual and Advanced Placement, that not only allows for selecting PCI Order, but also Slot ID & PCI Link
- Slot ID corresponds to the Adapter in the Server/Blade. Numbering starts with MLOM, and then can be 1-15 afterwards. Single Adapter Configurations can be just MLOM
- PCI Link should be 0, unless you are dealing with a 1300 Series VIC with the Dual PCI Link Cruz-based ASIC
- PCI Order must start with 0 for the first PCIe Device, and then increment for additional PCIe Devices. This unique numbering is per Adapter, and needs to be honored across LAN & SAN Connectivity policies

Use-Case 4:

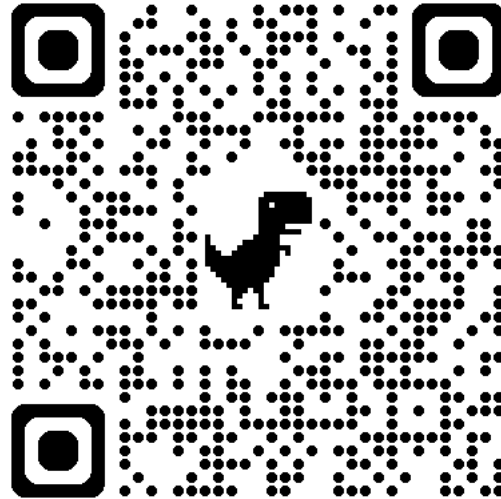
Manual vNIC/vHBA Configuration with Advanced Placement with 2 x Adapters

- B200 M5 Server with VIC 1440 (Slot ID=MLOM) and VIC 1480 (Slot ID=1)
- Setup LAN & SAN Connectivity Policies, creating HA Pair of vNICs and vHBAs, and making sure to place those HA Pair's of PCIe devices on different Adapters

vNIC/vHBA	PCI Order	Placement	Switch ID
vhba0	0	MLOM	A
vhba1	0	1	B
vnic0	1	MLOM	A
vnic1	1	1	B
vnic2	2	MLOM	A
vnic3	2	1	B

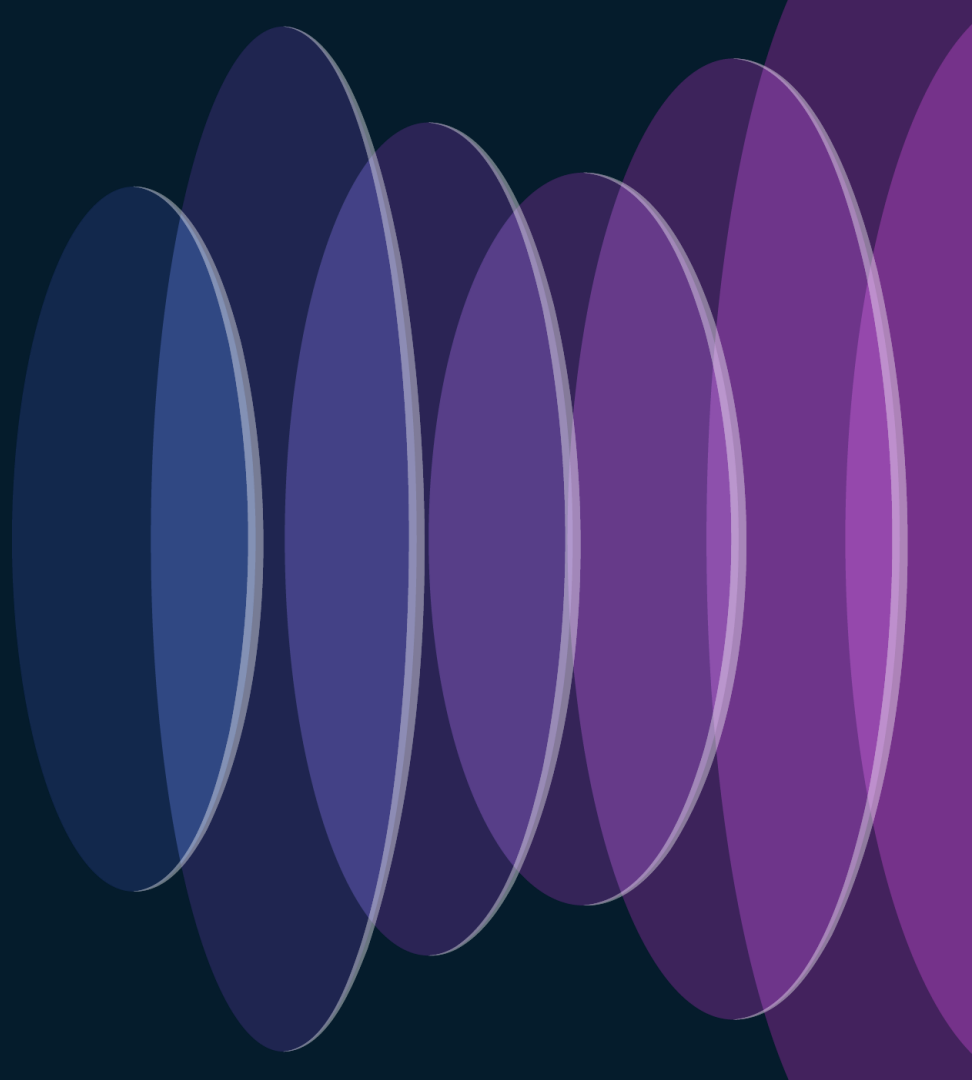
Intersight LAN & SAN Connectivity Policies

Tutorial and Recorded Demo!



<https://www.youtube.com/watch?v=O1oMmwPxjnQ>

Transitioning from Standalone Orgs to Shared Orgs

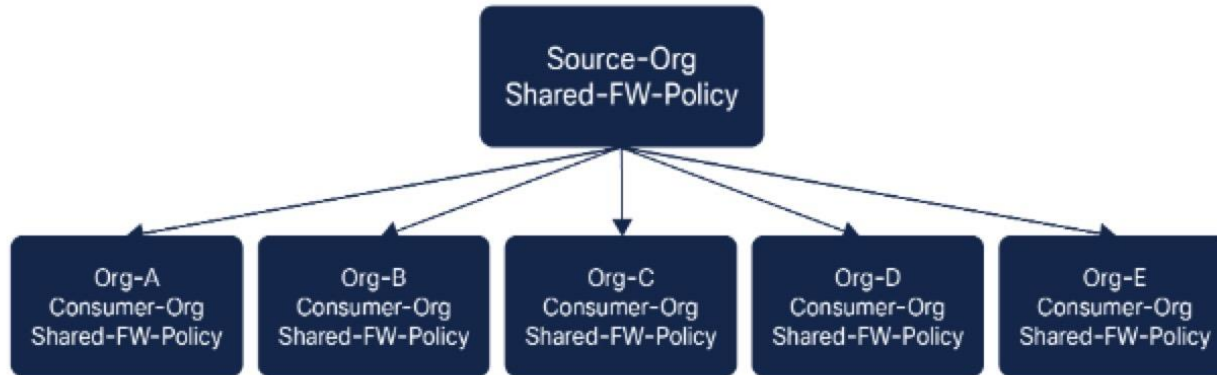


Migrating from Standalone Orgs to Shared Orgs



Migrating from Standalone Orgs to Shared Orgs

1. Create New Source Org and share with Consumer Orgs
2. No HW Resources in Source Org - Allows Sharing
3. Create same FW Policy, Shared-FW-Policy in Source-Org



4. Consumer Orgs maintain their existing Resource Groups - No Impact
5. Within each SP-Template/SP in each Consumer Org, edit and change reference for the FW-Policy to the Shared-FW-Policy in the Source-Org
6. After all SP-Templates/SPs have switched their references to the Shared-FW-Policy in the Source-Org, remove the individual FW-Policies in the Consumer-Orgs (Cleanup)

ORANGE – Silo'd Org

GREEN – Silo'd Org

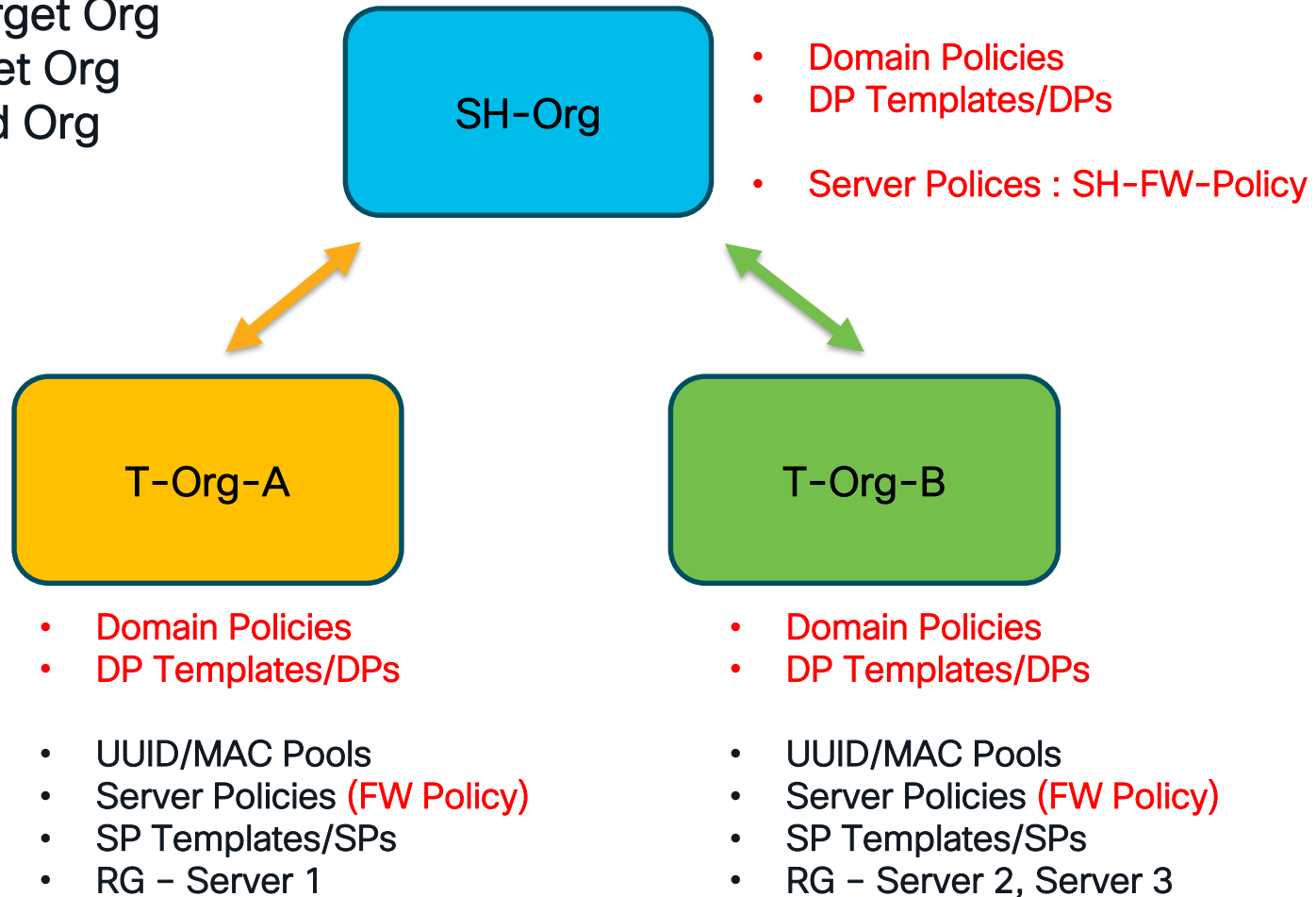
T-Org-A
Silo'd

- Domain Policies
- DP Templates/DPs
- UUID/MAC Pools
- Server Policies (FW Policy)
- SP Templates/SPs
- RG – Server 1

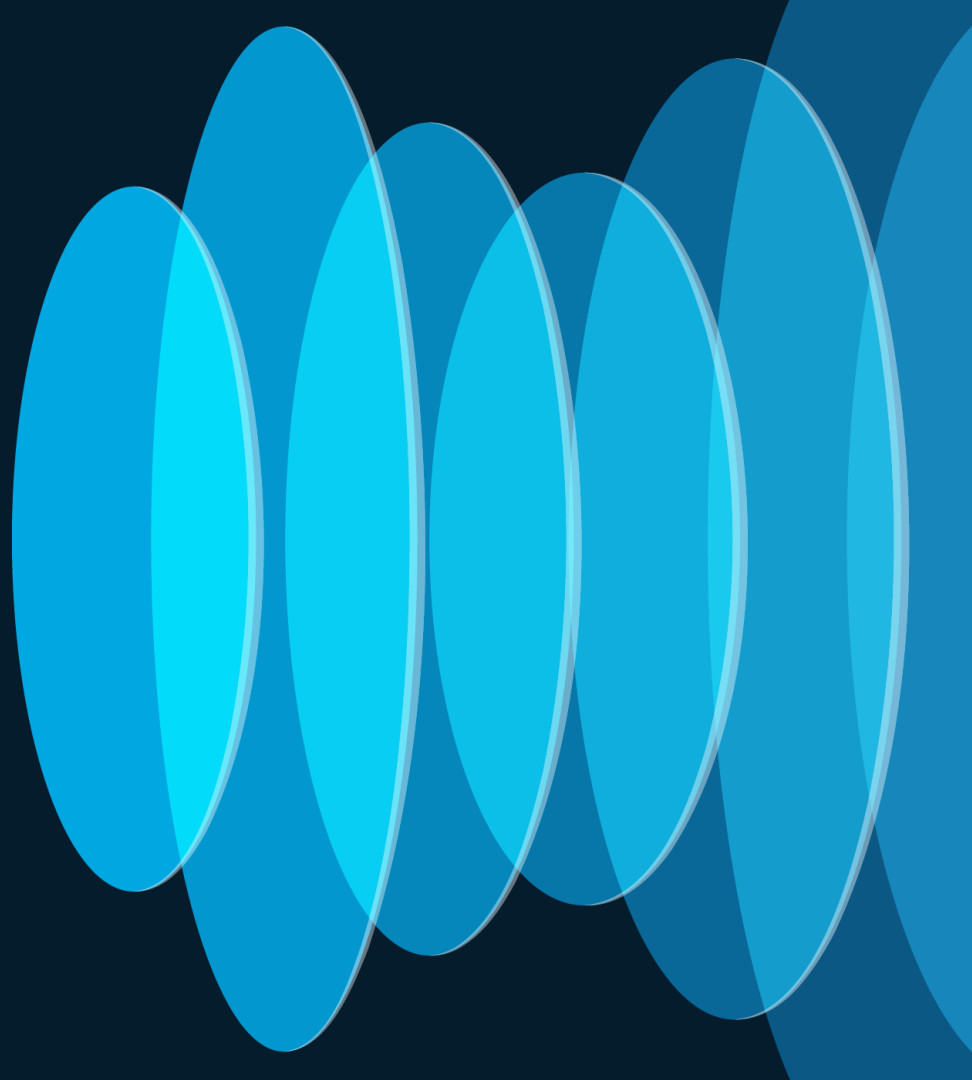
T-Org-B
Silo'd

- Domain Policies
- DP Templates/DPs
- UUID/MAC Pools
- Server Policies (FW Policy)
- SP Templates/SPs
- RG – Server 2, Server 3

ORANGE – Target Org
GREEN – Target Org
BLUE – Shared Org



IMM Server Policy Cleanup – Discovery Cleanup



Server Policy Cleanup

New Capability – Available in Q3FY24 – 1st Phase

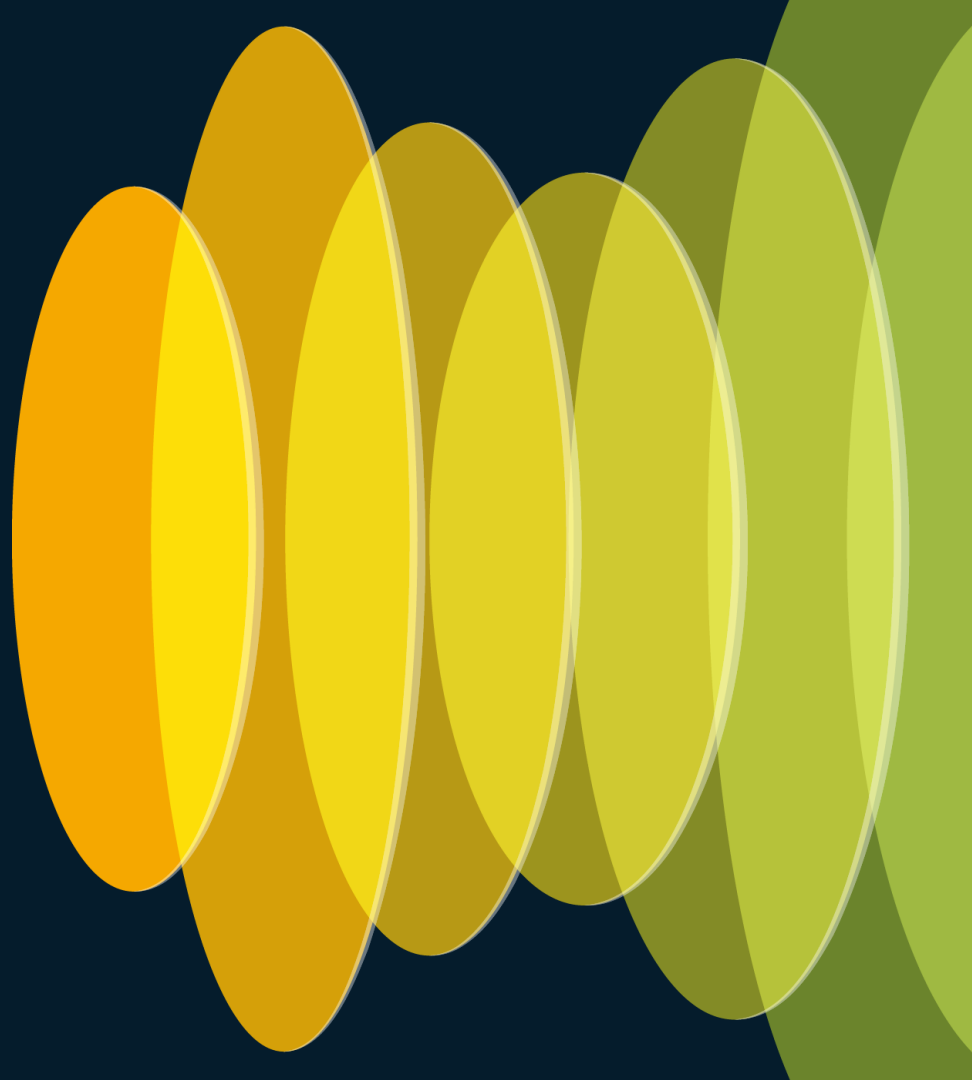
- Goal: Cleanup configurations when policies are removed from a deployed Server Profile and the Profile is re-deployed
- Existing Profiles – When a policy is detached, and the SP is not redeployed, then that Profile will be marked as “Inconsistent with Pending Changes” and will be cleaned-up on next SP deploy
- Some 16 Policies will be cleaned-up ...
- Won't be touching Storage Policies & there's nothing to clean-up with FW Policies

Server Policy Cleanup – Discovery

New Capability – Available in Q3FY24 – 1st Phase

- Policy Cleanup during first time Discovery
- Policy Cleanup also during Decommission/Recommission – Considered first time Discovery

Domain/Chassis Profile Templates



Domain Profile & Chassis Profile Templates!

- Very Powerful to scale UCS Domains, particularly for near future UCS-X Direct
- For Each Domain Profile Template – Derive up to 20 Domain Profiles
- For Each Chassis Profile Template – Derive up to 80 Chassis Profiles
- For Domain Profile Templates – Consider FI Types, Consider Port Policies, Consider VLAN/VSAN Policies

Domain Profile Template

← UCS Domain Profile Templates

Create UCS Domain Profile Template

1 General

Add a name, description and tag for the UCS domain profile template.

Organization *

default

Name * ⓘ

Name

Set Tags

Enter a tag in the key-value format.

Description

Description

0 / 1024

Close

Next

Chassis Profile Template

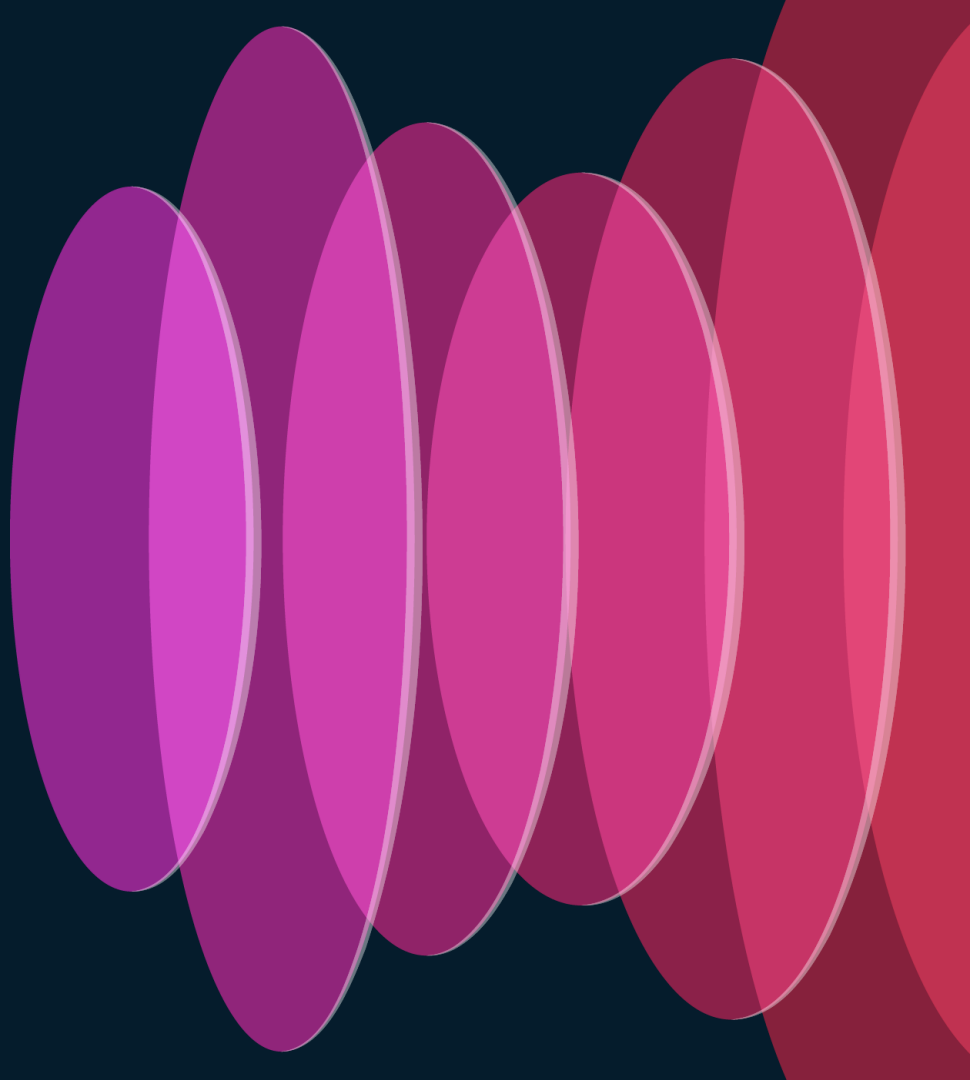
The screenshot shows the Cisco Intersight web interface. The top navigation bar includes the Cisco logo, 'Intersight', and 'Infrastructure Service'. A search bar and various status icons (notifications, alerts, etc.) are on the right. The left sidebar contains a navigation menu with categories: Overview, Operate (Servers, Chassis, Fabric Interconnects, Networking, HyperFlex Clusters, Storage, Virtualization, Integrated Systems), Analyze (Explorer, New), and Configure (Profiles, Templates). The 'Templates' option is selected. The main content area is titled 'Create UCS Chassis Profile Template' and shows a three-step process: 1. General, 2. Chassis Configuration, and 3. Summary. The 'General' step is active, displaying a form with the following fields: 'Organization' (a dropdown menu currently showing 'default'), 'Name' (a text input field), 'Set Tags' (a text input field with a placeholder 'Enter a tag in the key:value format.'), and 'Description' (a text area with a placeholder 'Description' and a character count '0 / 1024'). At the bottom of the form, there are 'Close' and 'Next' buttons.

Create DPT from a DP or Attach DP to DPT

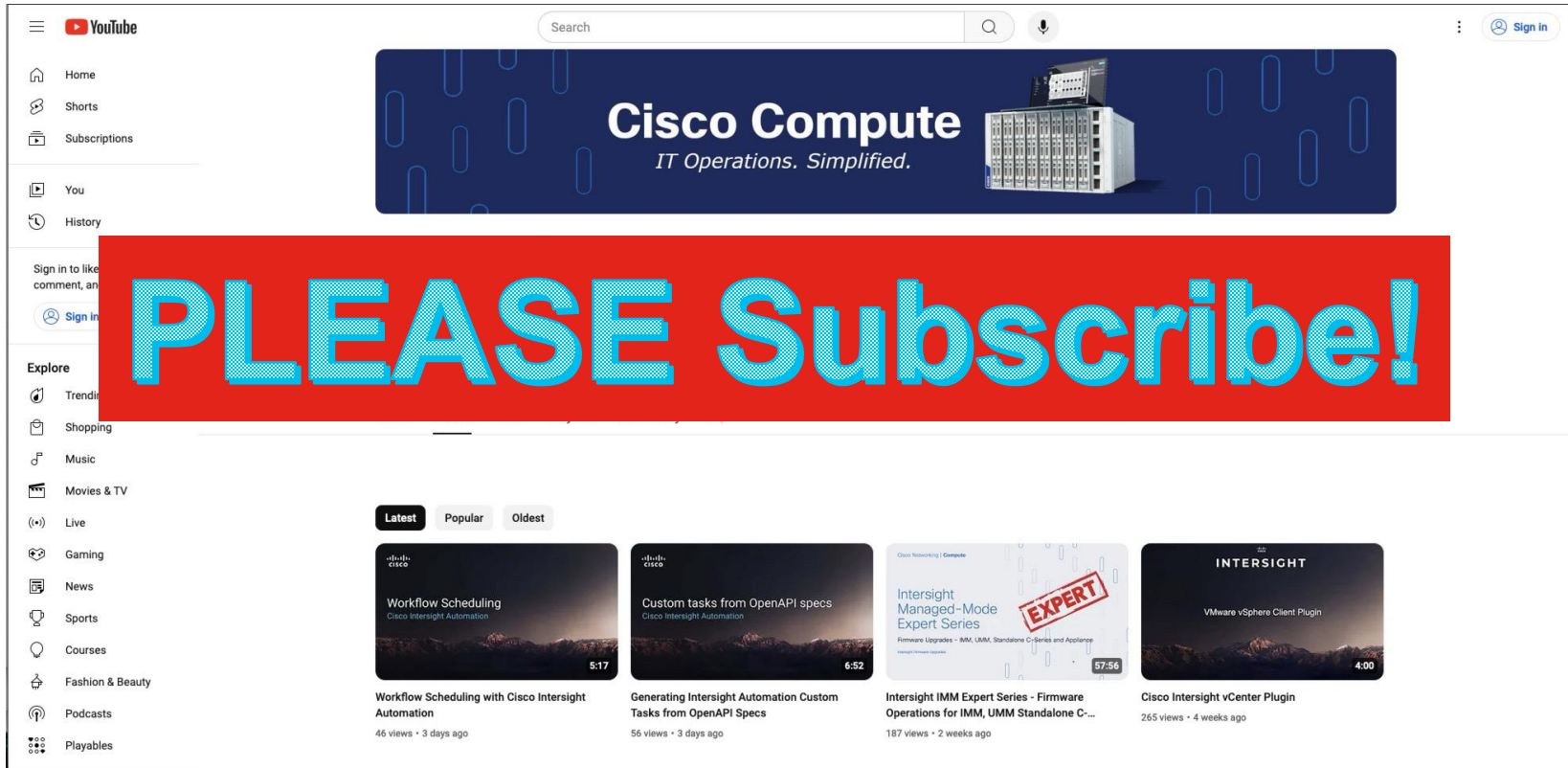
The screenshot shows the Cisco Intersight web interface. The left sidebar contains navigation options: Overview, Operate (selected), Servers, Chassis, Fabric Interconnects, Networking, HyperFlex Clusters, Storage, Virtualization, Integrated Systems, Analyze, Explorer (with a 'New' button), Configure, and Profiles (selected). The main content area is titled 'Profiles' and has tabs for HyperFlex Cluster Profiles, UCS Chassis Profiles, UCS Domain Profiles (selected), UCS Server Profiles, and Kubernetes Cluster Profiles. A 'Create UCS Domain Profile' button is in the top right. Below the tabs, there's a search bar and an 'Export' button. A table lists 15 UCS Domain Profiles. The 'B26-DomainProfile' is selected, and a context menu is open over it, showing options: Deploy, Unassign, Edit, Clone, Set User Label, Attach to Template (highlighted with a red circle), and Create a Template. The table columns are Name, Status, UCS Domain Template, and Last Update.

Name	Status	UCS Domain Template	Last Update
SJC07-R14-R15	OK	SJC07-R14-Fl...	May 6, 2024 7:24 AM
ddd	Not Assigned		Apr 30, 2024 1:41 PM
B26-DomainProfile	OK	B26-6454-M...	Apr 26, 2024 4:53 PM
TME-9508-1	Not Assigned		Apr 26, 2024 4:53 PM
mimaaur-domain-1	Not Deployed Changes	int-ucs-1 Fl-A	Apr 11, 2024 12:30 PM
int-tme-ucs-3	Failed	int-tme-ucs-...	Mar 26, 2024 12:30 PM
int-tme-ucs-10	OK	int-tme-ucs-1...	Feb 5, 2024 5:55 PM
sgaree-sj2-151-b18-5g	OK	sgaree-sj2-15...	Jan 26, 2024 8:30 PM
sgaree-cc7-112-11-1	Not Assigned		Aug 28, 2023 3:00 PM
DevNet-emulator_CLONE-3	Not Deployed	dceimulator-4...	Jul 26, 2023 2:59 PM

Intersight Learning Resources



Cisco Compute – YouTube Channel



Cisco Compute – YouTube Channel

URL & QR Code



<https://www.youtube.com/@CiscoCompute/videos>

IMM Expert Series of Videos – 39 & Counting ...

The screenshot shows the YouTube channel page for the IMM Expert Series. The left sidebar includes navigation links for Home, Shorts, Subscriptions, You, and History, along with a sign-in prompt and an Explore section with categories like Trending, Shopping, Music, Movies & TV, Live, Gaming, News, Sports, Courses, Fashion & Beauty, Podcasts, and Playables. The main content area features a video player for the 'Inter sight Managed-Mode Expert Series' with a 'Welcome' title. Below the player, the 'IMM Expert Series' is described as a collection of 39 videos from Cisco Compute, last updated on April 24, 2024. A list of topics is provided: Domain Policies & Domain Profiles, Server Policies and Server Profiles, Chassis Policies and Chassis Profiles, and numerous Special Use-Case Configurations such as Disjoint Layer-2 and SAN Boot. A note states that the series is designed to help novices and experts alike by providing dedicated videos for each policy and profile, training administrators on the 'How' and 'Why' of settings. A list of 9 videos is displayed on the right, each with a thumbnail, title, view count, and upload time. The videos are: 1. Introduction & Welcome (913 views), 2. Management Modes and Order of Ops Overview (936 views), 3. Flow Control Domain Policy (462 views), 4. Link Control Domain Policy (280 views), 5. Link Aggregation Domain Policy (384 views), 6. Multicast Domain Policy (245 views), 7. Network Connectivity Domain Policy (260 views), 8. NTP Domain Policy (167 views), and 9. Port Domain Policy (362 views). Each video thumbnail includes a red 'EXPERT' badge.

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IMM Expert Series

Cisco Compute
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This Series of videos, over 100 planned, provides key insights into how to configure:

- Domain Policies & Domain Profiles
- Server Policies and Server Profiles
- Chassis Policies and Chassis Profiles

and numerous Special Use-Case Configurations such as:

- Disjoint Layer-2
- SAN Boot

Designed to help Novices and Experts alike, the IMM Expert Series will have a dedicated video for each and every policy and corresponding Domain Profile and Server Profiles. Designed to train administrators on important "How" and "Why" you define the corresponding policy settings within your Domain/Chassis/Server Profiles.

1 **Inter sight IMM Expert Series - Introduction & Welcome**
Cisco Compute • 913 views • 11 months ago

2 **Inter sight IMM Expert Series - Management Modes and Order of Ops Overview**
Cisco Compute • 936 views • 11 months ago

3 **Inter sight IMM Expert Series - Flow Control Domain Policy**
Cisco Compute • 462 views • 11 months ago

4 **Inter sight IMM Expert Series - Link Control Domain Policy**
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5 **Inter sight IMM Expert Series - Link Aggregation Domain Policy**
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6 **Inter sight IMM Expert Series - Multicast Domain Policy**
Cisco Compute • 245 views • 11 months ago

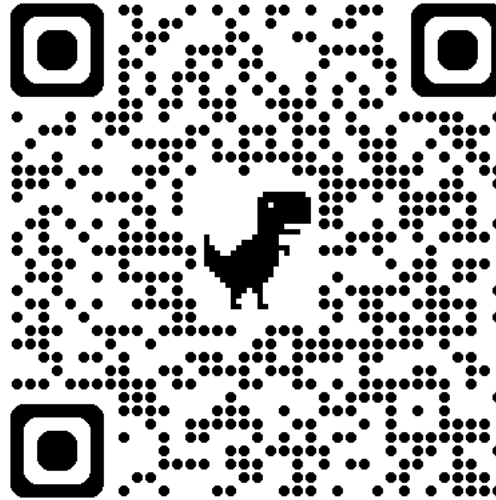
7 **Inter sight IMM Expert Series - Network Connectivity Domain Policy**
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9 **Inter sight IMM Expert Series - Port Domain Policy**
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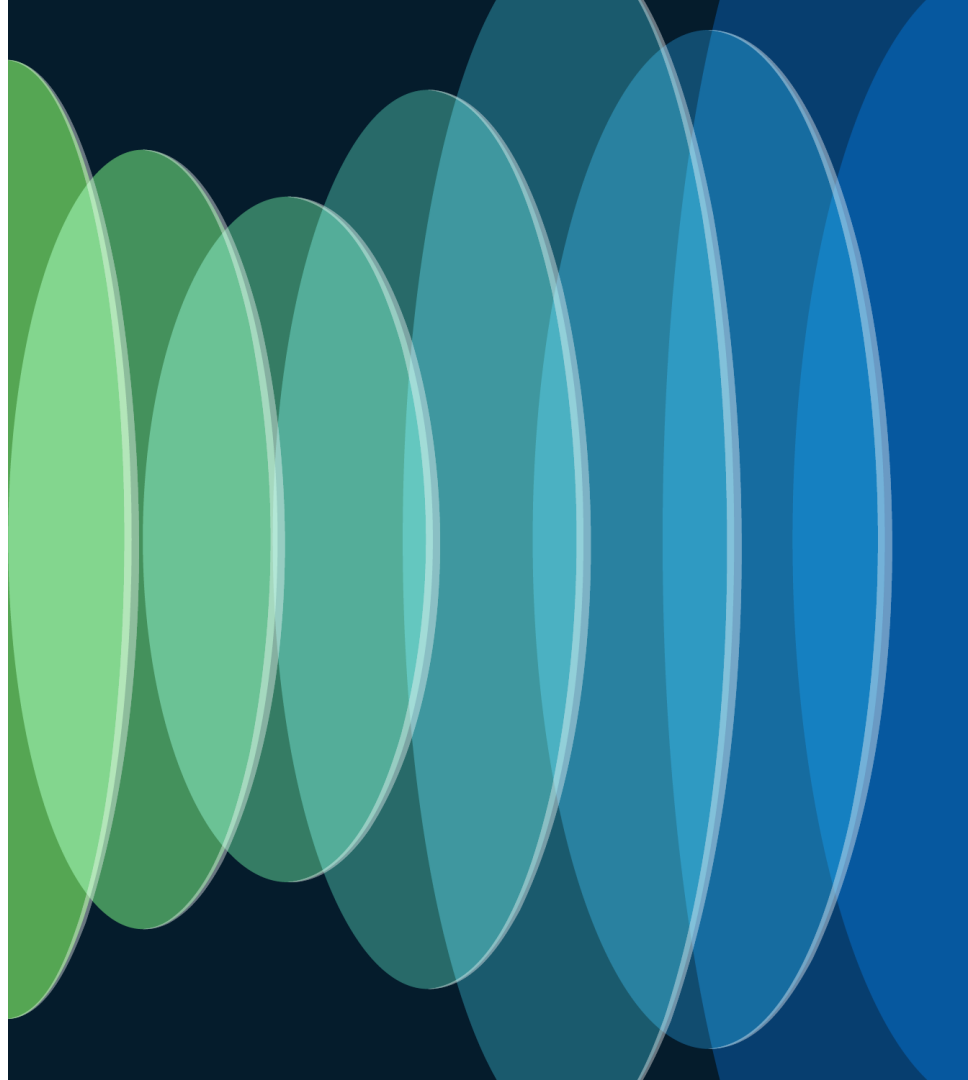
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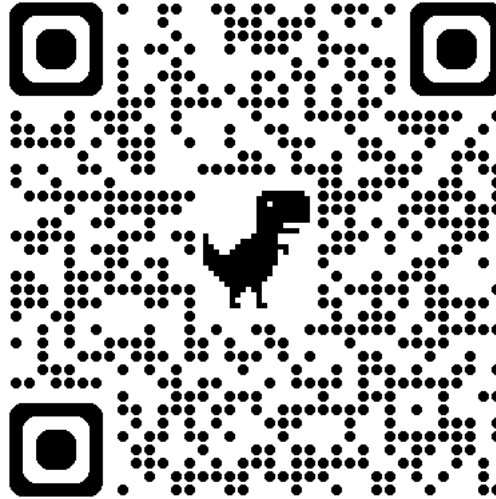
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