Cisco Security Cloud Control

Bringing the Cisco Security Portfolio Together

Adam Bragg
Product Owner

BRKSEC-1656

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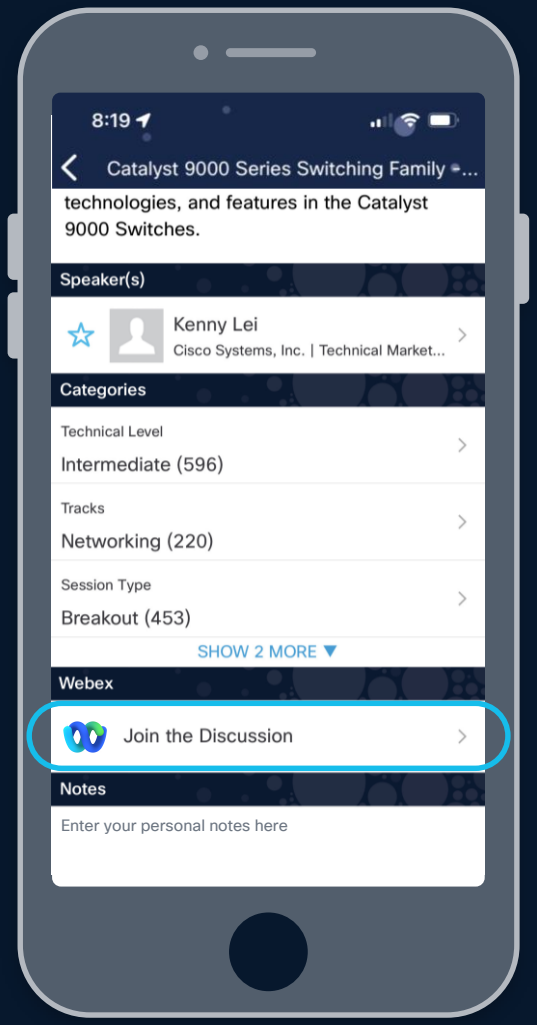

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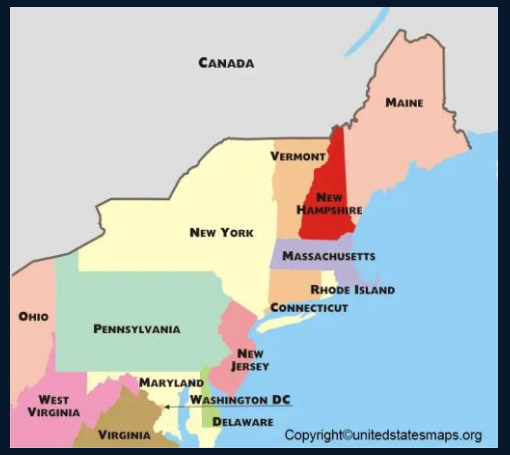
Your Speaker – Adam Bragg

- I Live in New Hampshire in the United States.
- With Cisco since April 1, 2015 (no joke!).
- Product Owner for Security Cloud Control.
- Started my IT Career in 1997 as a QA Engineer.
- Enjoys traveling (27 countries, 5 continents so far). Favorite trip: South Africa!
- Butler and chauffeur to my two children.
- I learned how to swim last year at age 49!
- I have a strong “Dad Joke” game.



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Agenda

01 Why Security Cloud Control?

02 Getting Started with Security Cloud Control

03 Product Provisioning

04 User Management

05 Unified User Experience

06 A Look Ahead...What Is Next?

07 Key Takeaways

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Security Cloud Control is the Experience You Have Been Asking For!

Security Cloud Control - Mission

Reduce complexity for customers

Cisco Strategy

Meet unified solution demand

Reduce complexity for customers

Optimize cross product integrations

Customer Benefits

Security Cloud Control

Improved security outcomes

Improved operational efficiency

Easier setup and configuration

Platform advantage for MSPs

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Not the next gen of anything.

It's the first generation of something new.

Full-featured Security Service Edge

Seamless VPN-ZTNA

ThousandEyes Experience Assurance

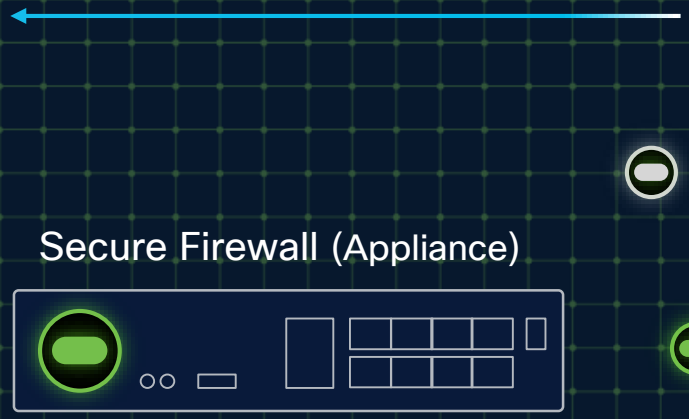
The incumbent network fabric

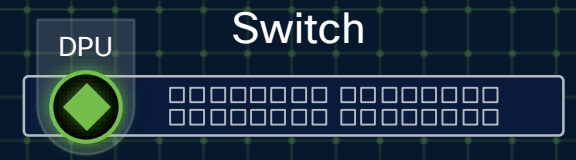
Agent

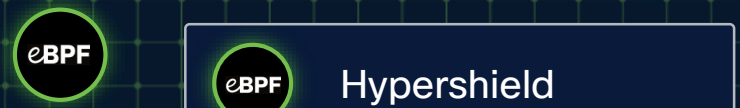
Composition of Cisco Hybrid Firewall

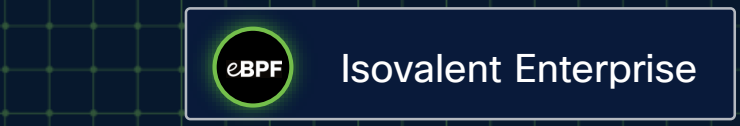
Strengths & Differentiators

Security Cloud Control









Enforcement points change not policies

Security controls in every flow

Single license. Single management plane.

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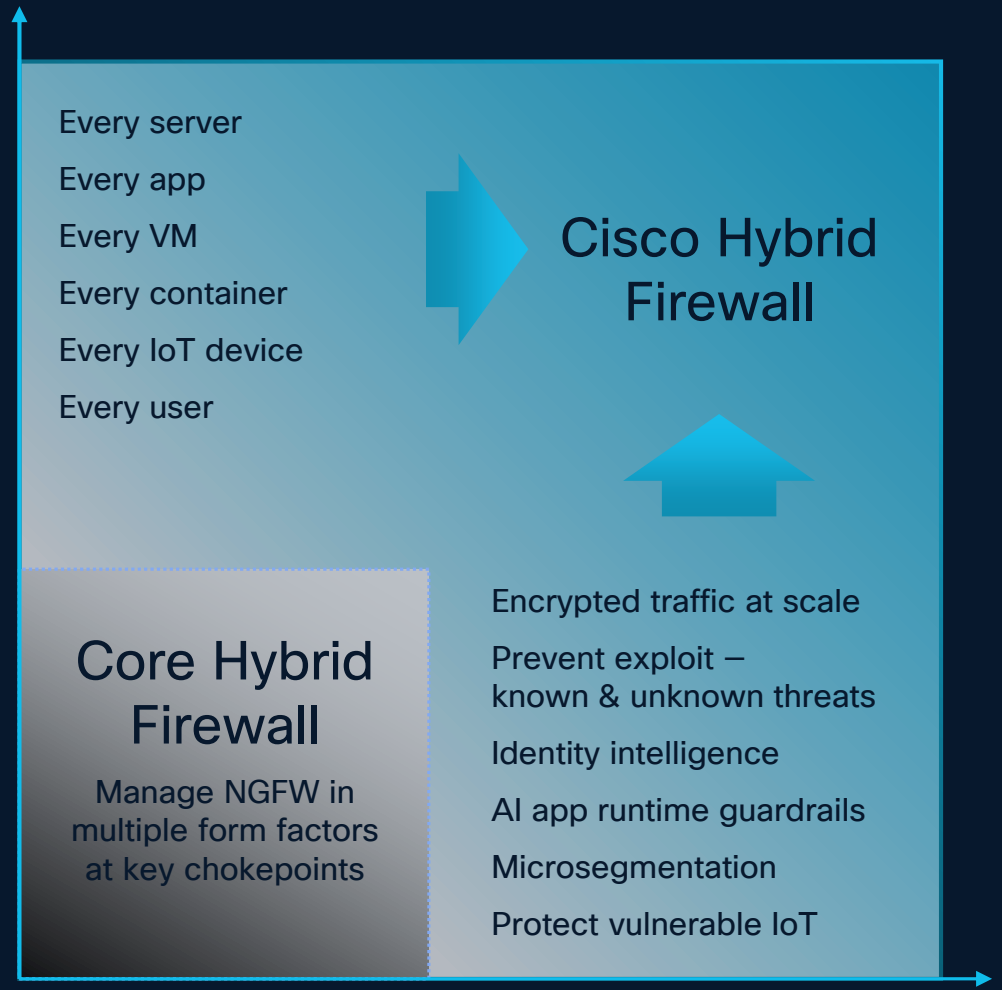
Our north star for hybrid firewalling

Make it easy for organizations to reduce attack surface, prevent compromise, and stop lateral movement in the modern data center, cloud, campus, and factory



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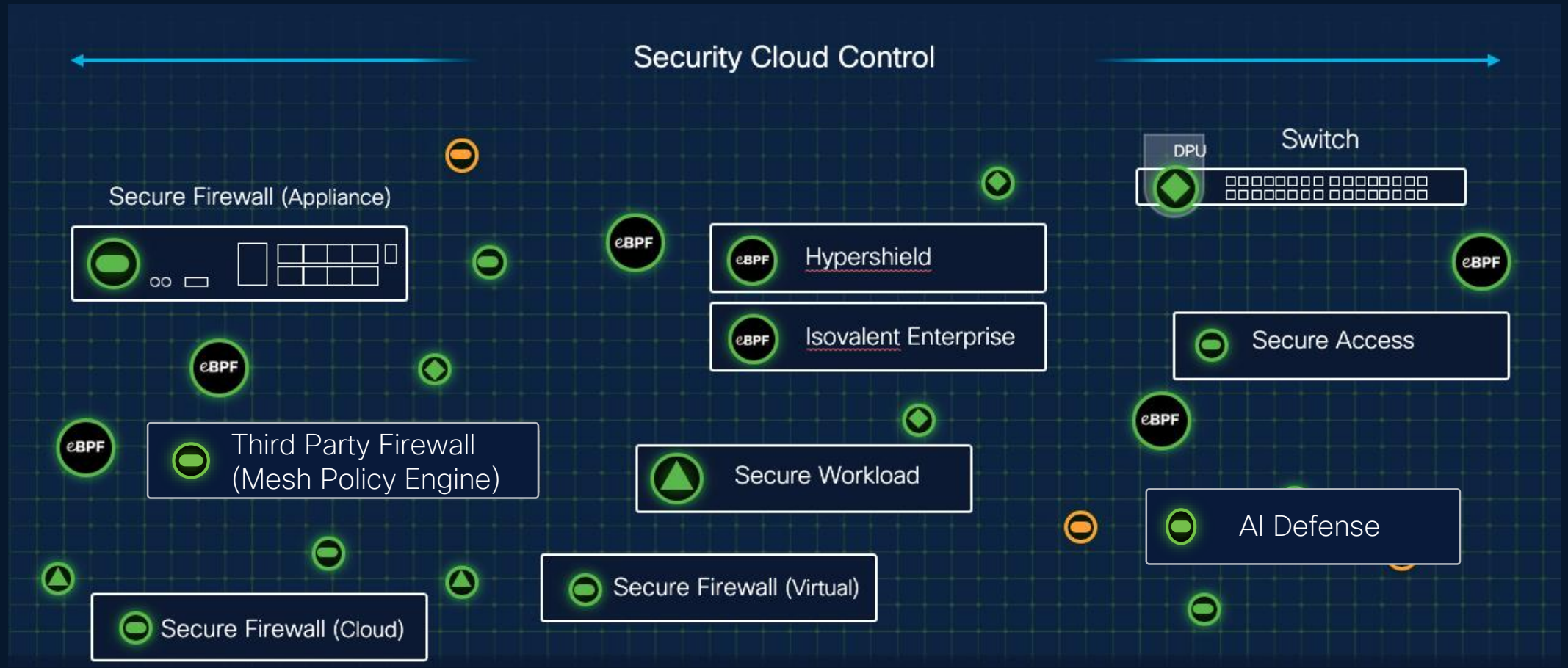

Advanced Threat Protection
in encrypted traffic at scale

Segmentation
Macro to Micro

Distributed Exploit Protection
Closing the patching gap

AI runtime guardrails
Safety and security for AI

SASE
SDWAN + SSE
(ZTNA, CASB, SWG, RBI, and more)

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A Unified User Experience

What Does Security Cloud Control Provide?

- Common Product Provisioning Flows
- Common User Management
- Standardize User Interfaces
- Unified AI Assistant
- Shared Objects
- Shared Services
- Unified Inventory and Dashboards
- Multi-Tenancy
- Managed Service Provider (MSP) Services

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Currently a Security Cloud Control Customer?

Getting Started

- Current Security Cloud Control (formerly Cisco Defense Orchestrator) Customers do not have to do anything.
- Products include:
  - Cisco Secure Firewall (FTD & ASA)
  - Cloud-Delivered FMC
  - Multicloud Defense
- These customer are already entitled to our new Security Cloud Control Features
  - No actions are needed on their part.
  - The experience will change slightly, but the functionality is all the same

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Currently a Secure Access Customer?

Getting Started

- Current Security Secure Access Customers will automatically have a Security Cloud Control organization
- These customer are already entitled to our new Security Cloud Control Features
  - No actions are needed on their part.
  - There is an enablement plan that will take place this calendar year.
  - The experience will change slightly, but the functionality is all the same.

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New to Security Cloud Control?

Getting Started

- No problem!
- Navigate to security.cisco.com, and create an organization.
- Creating an organization is free!
- Organizations are region specific.
- All Products that you enable for an organization will be in the same region.
- If you have a requirement to have regional separation of data, create a new organization in that region.

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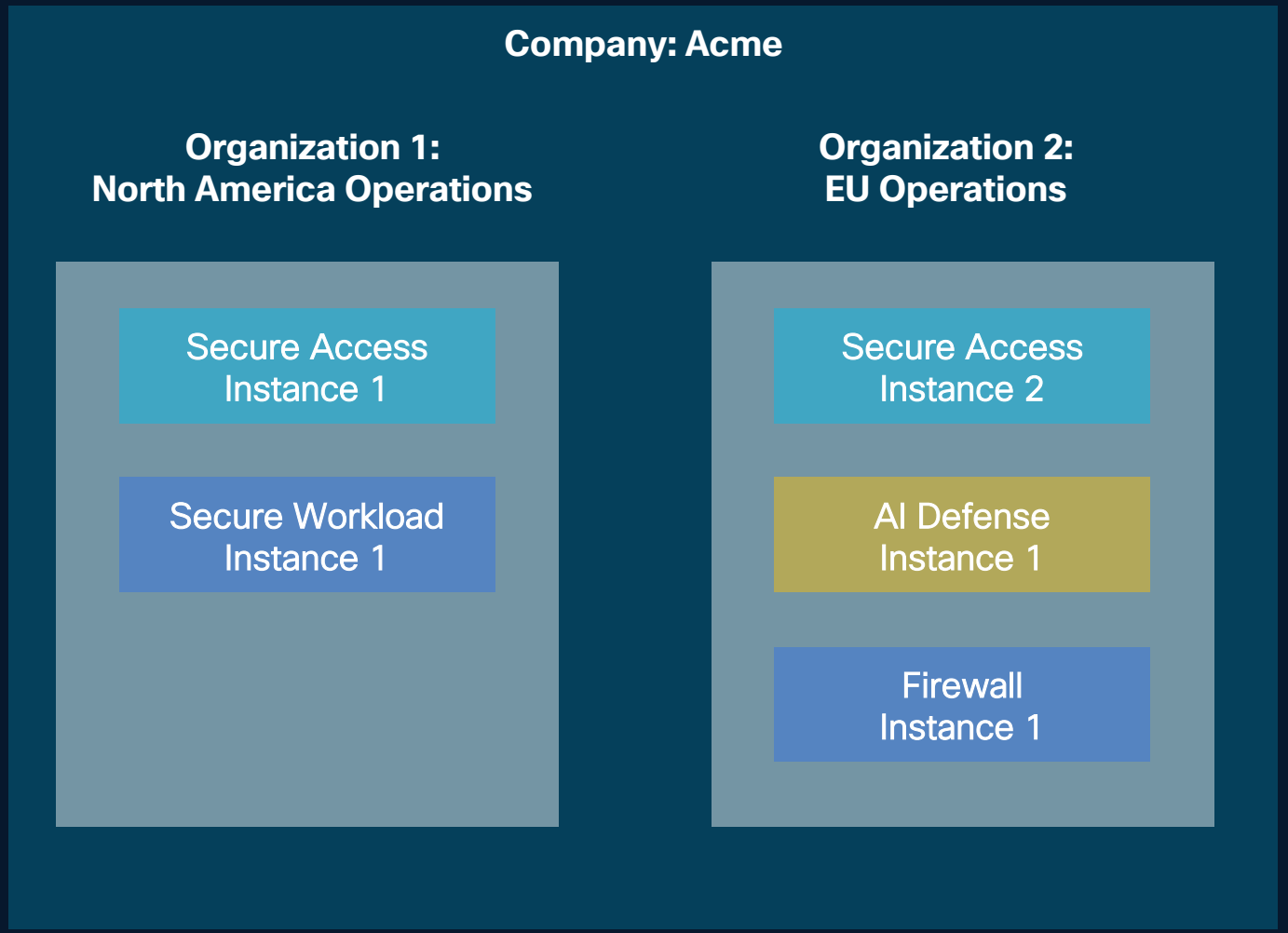
What is an “Organization” in Security Cloud Control?

- Trust boundary inside which products are provisioned
- Products in the same organization trust one another and share navigation in Security Cloud Control
- Can have a *single* instance of each product
- Must have a region set
- Per product region assignment after claiming aligned to Org region
- Can be renamed at any time



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Organization creation region setting

Org region setting determines product and service provisioning

- Once set, *it cannot be changed*.

Product Provisioning

- During the first product provisioning in an organization, specific region/country selection is offered if applicable.

Subsequent Claims

- SCC will attempt to pick as close as possible a match to the organization region for every new product provisioned. Users will be warned on any differences.

U.S. DC's hold all SCC org admin info

- Only administrative roles, user IDs*, and activity are stored in the SCC US region. *unless Federated SAML
- All other product-specific data (user data, activity logs), are stored in respective product regions

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Organization creation region setting

Why might a customer require more than one Organization?

- You require more than one instance of a product (e.g. two Secure Access accounts / tenants)
- You have chosen different geographic regions for different products

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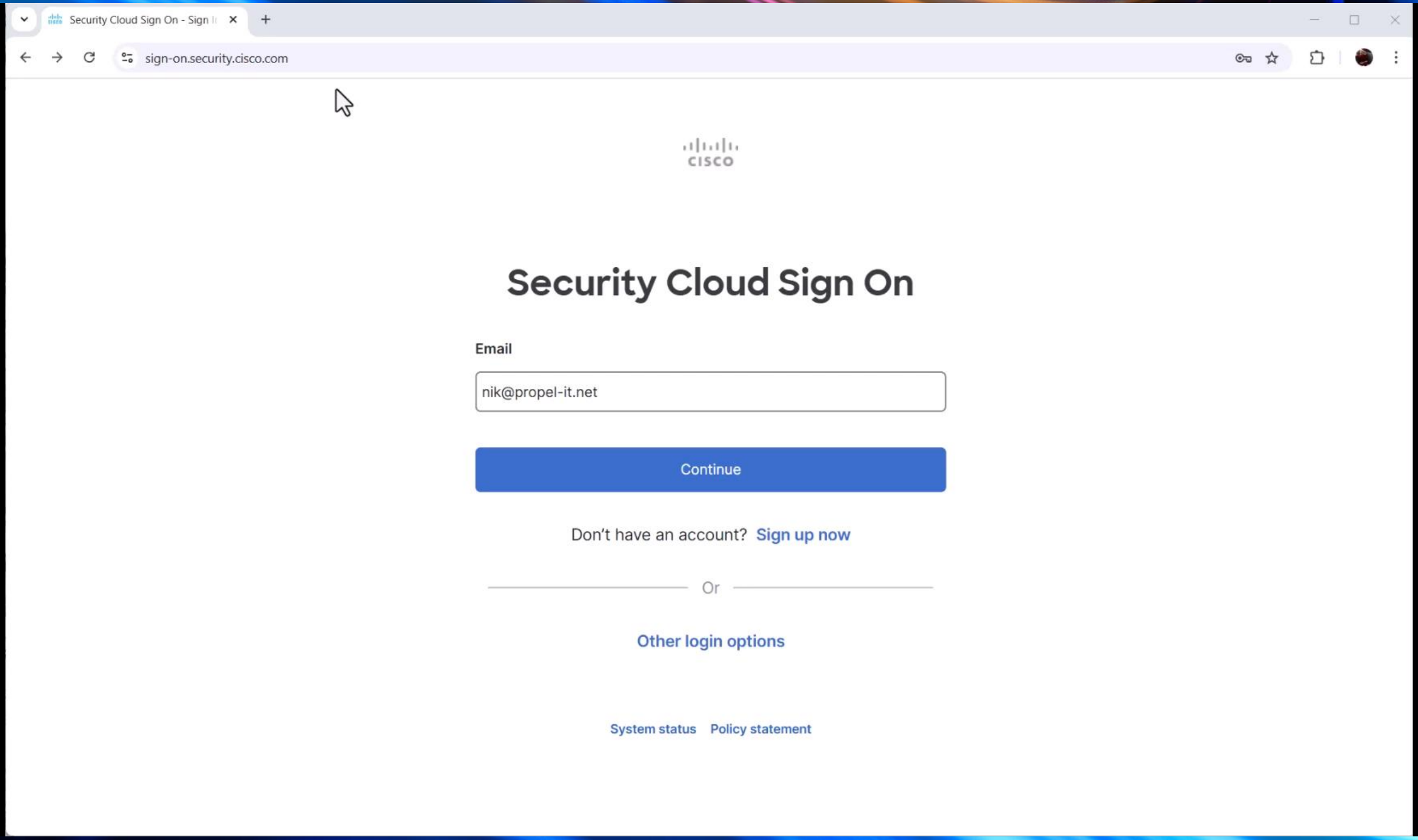
Getting Started Demo


Security Cloud Sign On - Sign
sign-on.security.cisco.com
Security Cloud Sign On
Email
nik@propel-it.net
Continue
Don't have an account? Sign up now
Or
Other login options
System status
Policy statement

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Claiming and Activation

Product Provisioning

- Security Cloud Control Provides a Single Experience to Claim, Manage, and Activation Product Subscriptions.
- This vastly simplifies deployment of the Cisco Security Portfolio, both for our SaaS and non-SaaS products.
- Claim codes are sent via e-mail.
- Claim codes are one time use.

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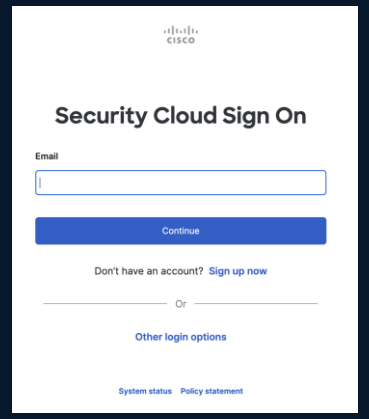
Customer journey to tenant and product onboarding

1

Initial Claim Email

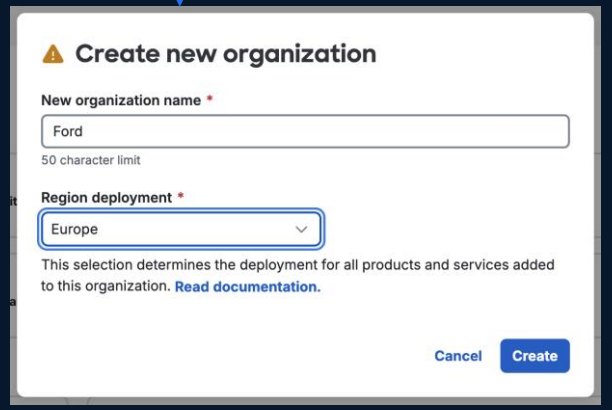


2

Sign into security.cisco.com with SCSO

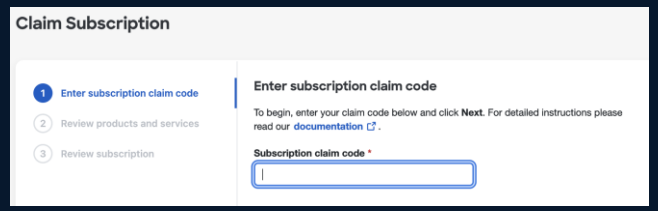
3

Create your Organization



4

Claim your subscription



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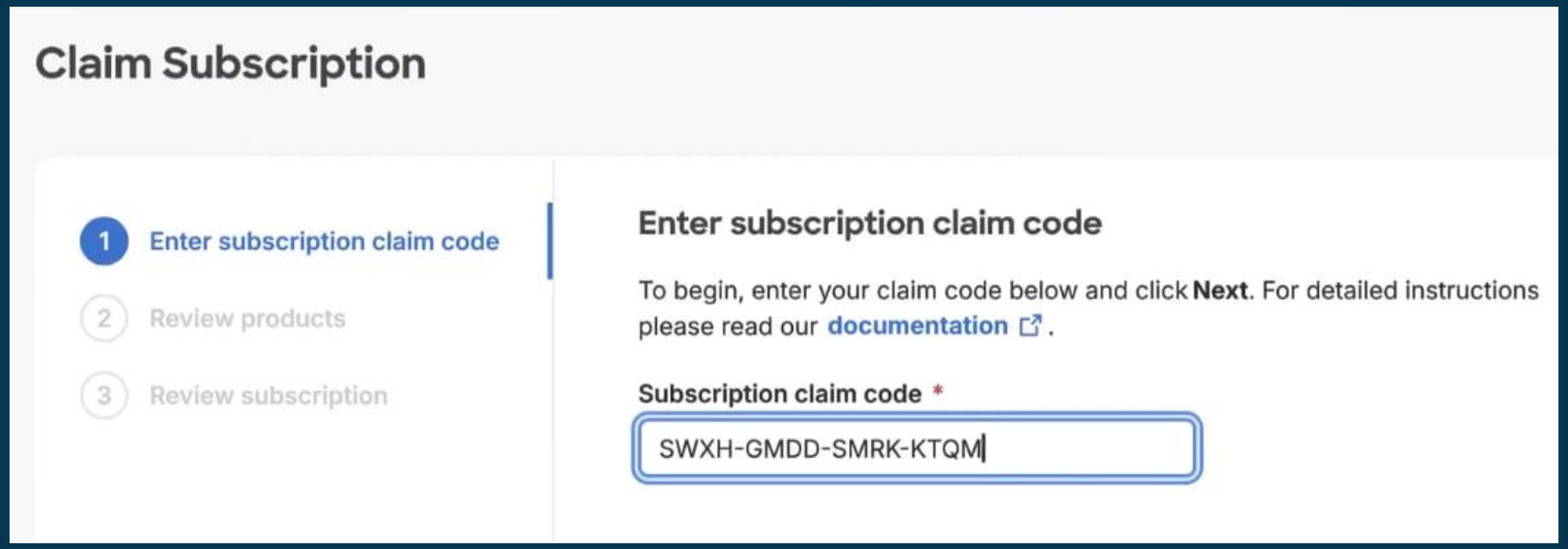
What is a claim code?

- Code generated by Cisco that when claimed, activates product subscriptions
- Will require assignment of products to available geographies within the current Organization's global designation
- Usable only once



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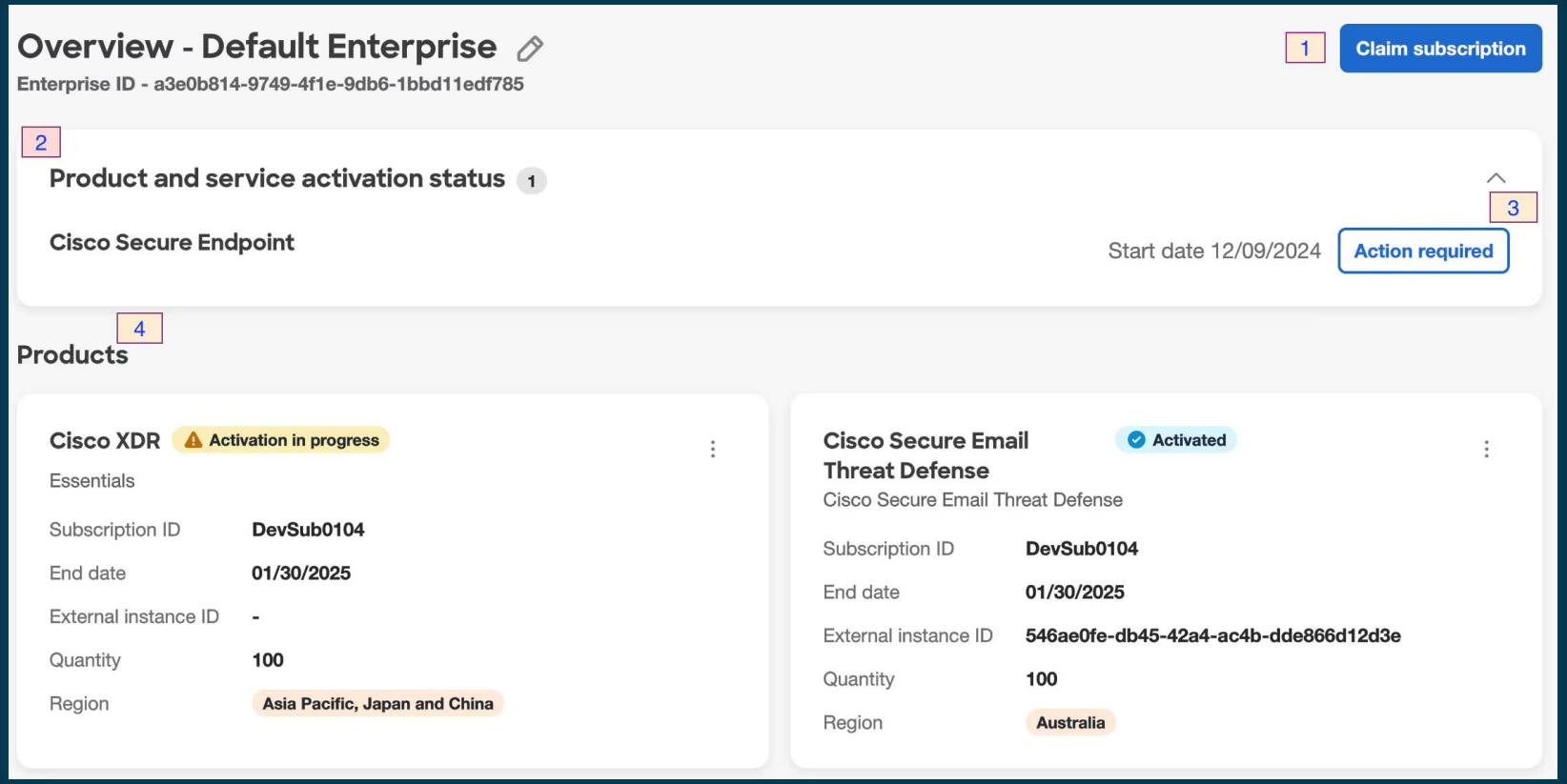
Product & Subscriptions claim process

1. Claim subscription with claim code
2. Product and service activation status (start date etc.)
3. Action required to activate the product
4. Summary of products and their current activation state



https://security.cisco.com

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Claiming and Provisioning Demo

Security Cloud Control | (1) DreamHost Webmail :: Inbox

control.v3.security.cisco.com/dashboard?enterpriseId=b5bf9016-b5bc-4831-8e40-5cb5fcb8ef33

Security Cloud Control

Type 'Ctrl' + '/' to search

Nik Administrator

Enterprise
Propel-IT - North America

Home

Products

Firewall

Platform services

Favorites

Security Devices

Shared Objects

Platform Administration

Assign roles

Create organization users and assign roles to control access.

Assign

Other tasks

CLAIM SUBSCRIPTION

Claim subscriptions to activate instances in your organization.

Claim

SET YOUR DEFAULT LANDING PAGE

Select a product page to view first when you enter the organization.

Select

ONBOARD FIREWALL DEVICES

Manage your firewall in Security Cloud Control.

Onboard

INTEGRATE IDENTITY PROVIDER (IDP)

Provide single sign-on (SSO) to your organization's users.

Configure

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Unified User Management

User Management

- Secure Cloud Control provides one place to configure:
  - Users
  - User Permissions
  - User Groups
  - Identity Providers
- No longer will you need to go to each application to configure the same user again and again.
- Users for existing products will automatically be imported and those user will maintain their existing permissions.

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Per Application Granular Control

User Management

- Each Product still maintains their own administrators and user administration hierarchy.
- Increased enterprise visibility of which users have access to which applications.
- Active Directory Integration supported out of the box
- Bring your own IdP!
- Activity Log tracks user management.

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User Management Demo

Security Cloud Control

ity.cisco.com/dashboard/?enterpriseId=d0c11473-2b89-435a-a8ea-0ba69e25be03

Cisco Public
Cisco Public data is non-sensitive data that is copyright/ trademark protected.

Type 'Ctrl' + '/' to search

3

Nik Administrator

Enterprise
Propel-IT - North America

Home

Products

AI Defense

Firewall

Hypershield

Multicloud Defense

Secure Access

Platform services

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Consolidated Navigation

Unified User Experience

- Multi-product support from the left navigation menu
- Common services, always available
  - User management
  - Favorites
  - Security Devices/Inventory
  - Common Objects
- Unified AI Assistant
- Shared Notifications
- Unified Product Documentation

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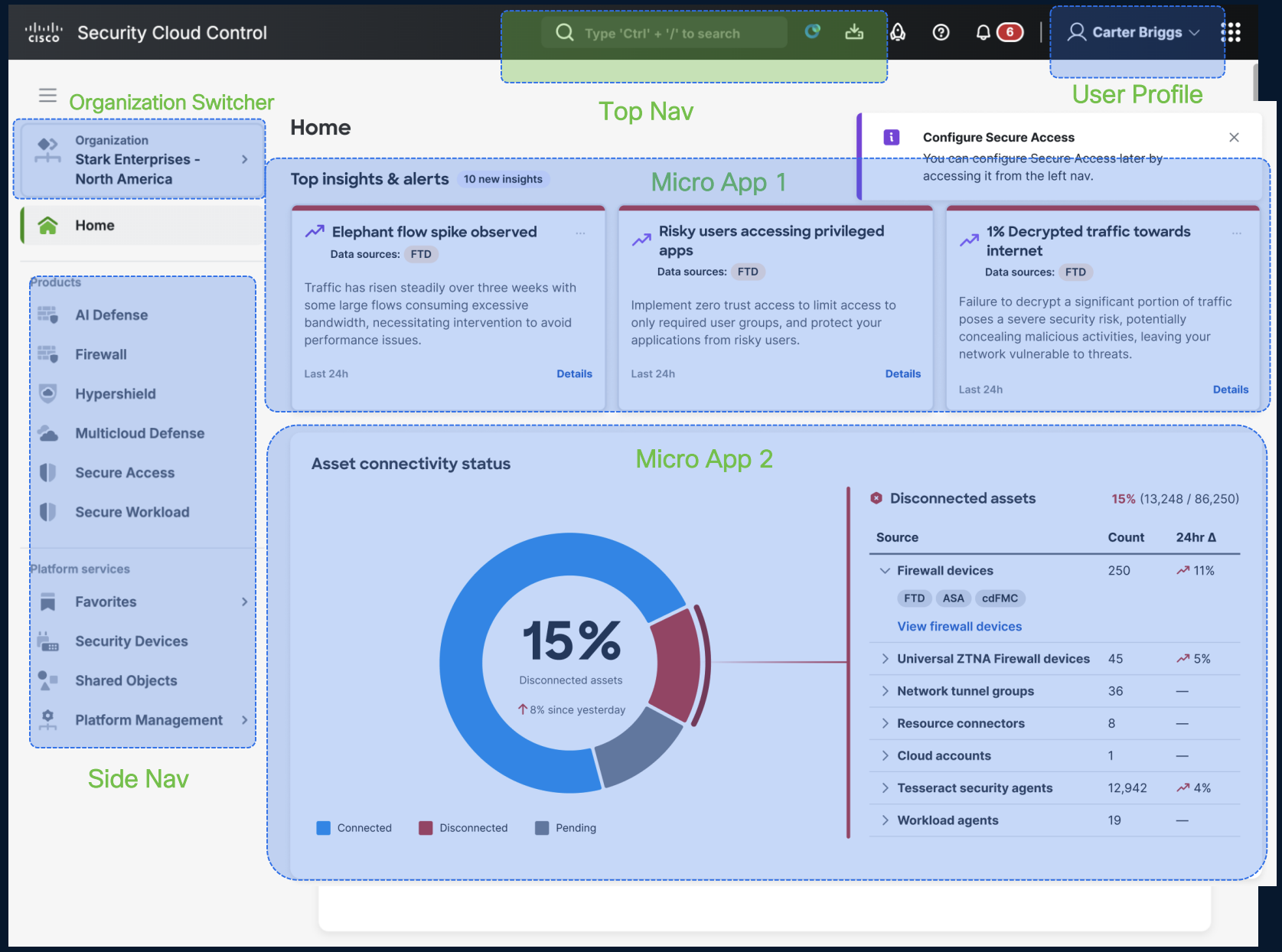
Security Cloud Control User Interface

Summary

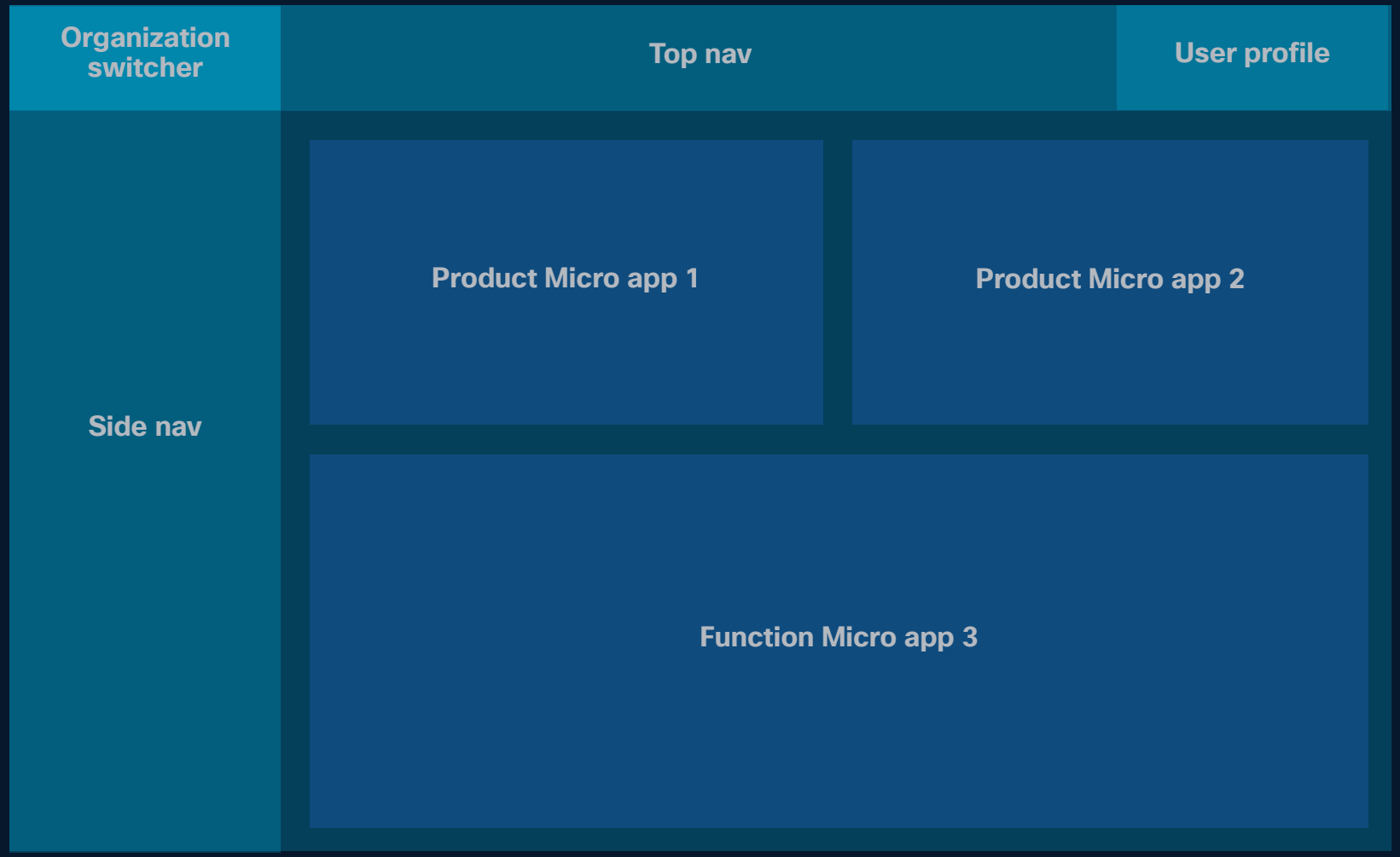
- New left navigation integrates product menus from across the portfolio
- Shown only when products are activated and users have access
- Services like search, AI Assistant, notifications, and help expressed globally
- Organizations isolate data and contain multiple products
- View entire organization from a single admin's standpoint



Security Cloud Control Microapp Architecture

Summary

- Host application that will support products as runtime microapps
- Built using Magnetic design systems and components
- Supports user preferences and accessibility



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Unified Experience Demo

Security Cloud Control

control.v3.int.security.cisco.com/dashboard?enterpriseId=0dab516b-98f5-11ee-be48-120d98279534

Security Cloud Control

Type 'Ctrl' + '/' to search

Adam Bragg

Enterprise
Stark Enterprises - North America

Home

Products

Firewall

Hypershield

Multicloud Defense

Secure Access

Secure Workload

Platform services

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Claim

SET YOUR DEFAULT LANDING PAGE

Select a product page to view first when you enter the organization.

Select

ONBOARD FIREWALL DEVICES

Manage your firewall in Security Cloud Control.

Onboard

ACTIVATE SECURE WORKLOAD

Activate Secure Workload to bring security closer to your applications.

Activate

INTEGRATE IDENTITY PROVIDER (IDP)

Provide single sign-on (SSO) to your organization's users.

Configure

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A Look Ahead with Security Cloud Control

What Can You Expect Soon?

- More Products!
- Mesh Firewall
- Universal ZTNA
- Managed Service Provider (MSP) Features
- Global Search
- Integration with Cisco Technical Assistance
- Shared Audit Logging
- Cross Product AIOps
  - Additional Actionable Dashboards / Insights

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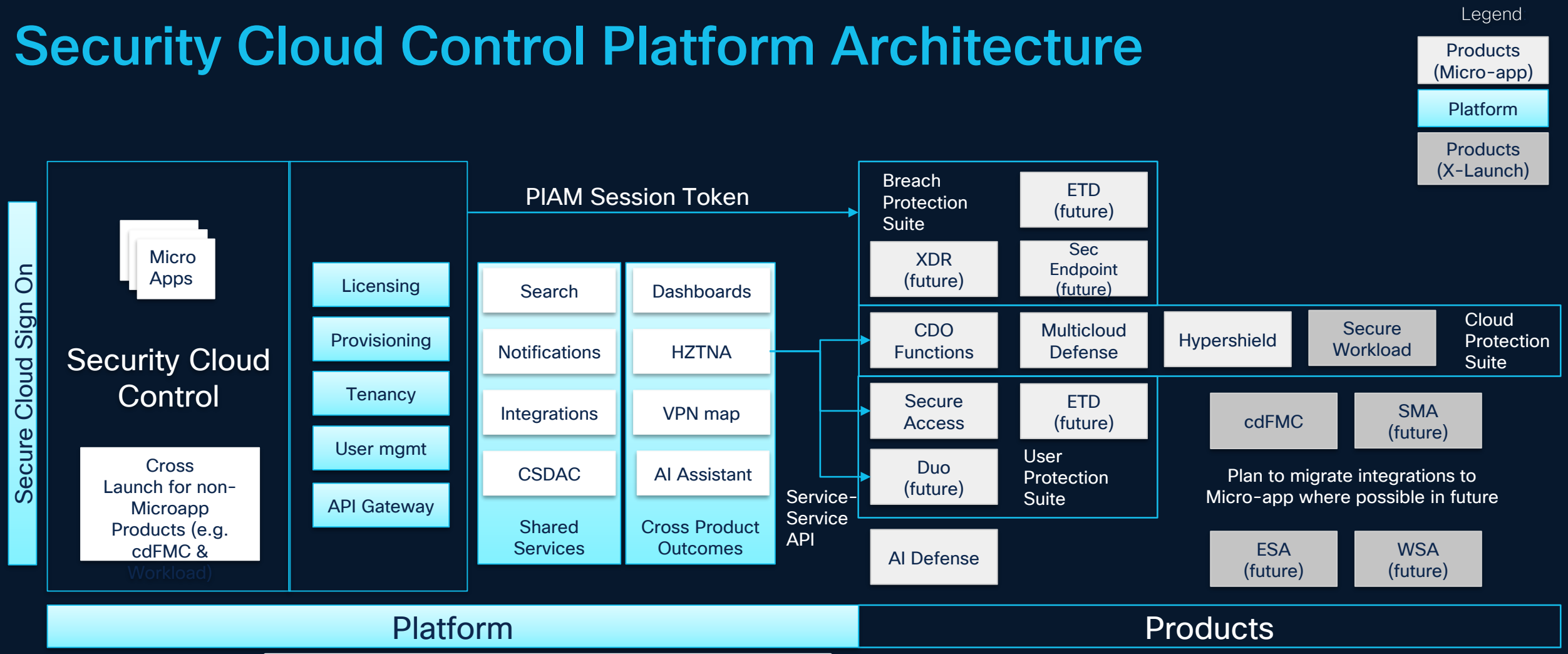
Security Cloud Control Platform Architecture



1. Licensing and Provisioning
2. Common tenancy and IAM
3. Cross-product API integration
4. Common services and cross-product outcomes
5. Common UI experience

*CDO-FW = ASA, FDM, migration, Cloud-Assist

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As of June 2025

Unified Security Management

Secure Firewall ASA

Secure Firewall Threat Defense

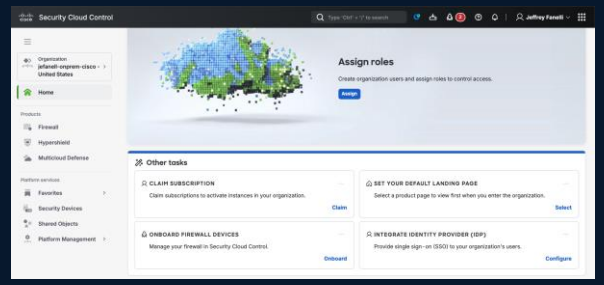
Multicloud Defense

Hypershield

Secure Access

Secure Workload

AI Defense



Integrations

Dynamic Objects

Licensing

Provisioning

Tenancy

User Management

RBAC

API Gateway

Unified AI Assistant

Common UI Experience

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Security Cloud Control supercharges your operational efficiencies.
CISCO Live !

Security Cloud Control will improve your security effectiveness.

Before you go...

Create your Organization at
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CISCO Live !

And....

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Thank you

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