

Universal ZTNA from Cisco, Powered by Single Vendor SASE



Greg Cooper, CCIE #20775 Emeritus
Security Technical Solutions Architect

Traditional ZTNA: Work from Home Solution



Managed devices,
private apps

Different policies
for home versus office

Blind trust between
authentication and access

Zero Trust Access



Private apps

Every device, people,
things, agents everywhere

Zero Trust Access

We do the plumbing



Every device, people, things, agents everywhere

One policy, all apps, no hairpinning

Seamless user to app experience

No blind trust with Identity Intelligence

Securing Workforce AI Usage

Classification: **Safety Guardrail**

Toxicity

How to make a bomb

Classification: **Safety Guardrail**

Privacy

Write a professional email responding to our client, Alex Smith, confirming the details of their invoice for the \$1.2M deal with ACME Company.

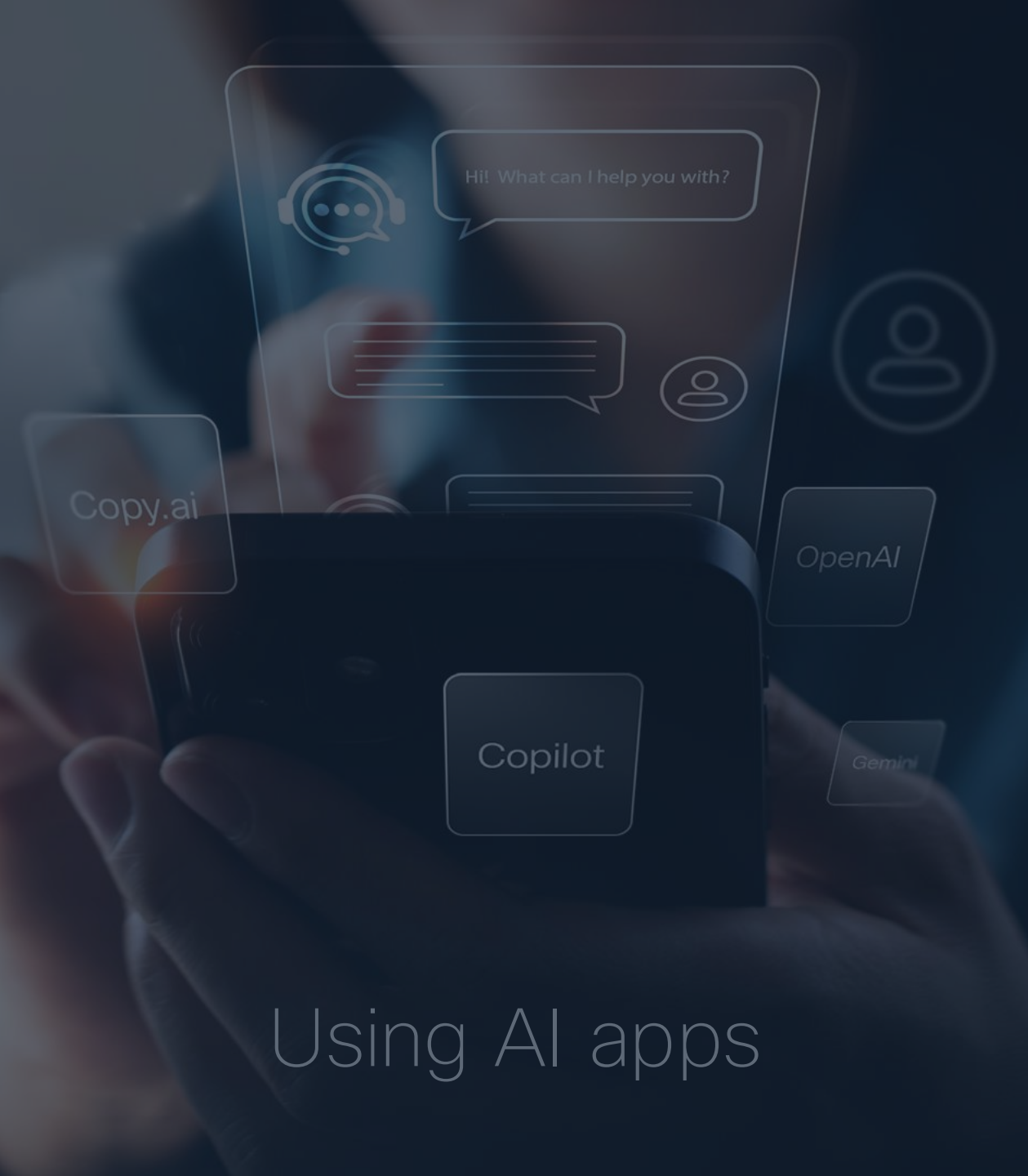
Copy.ai

Copilot

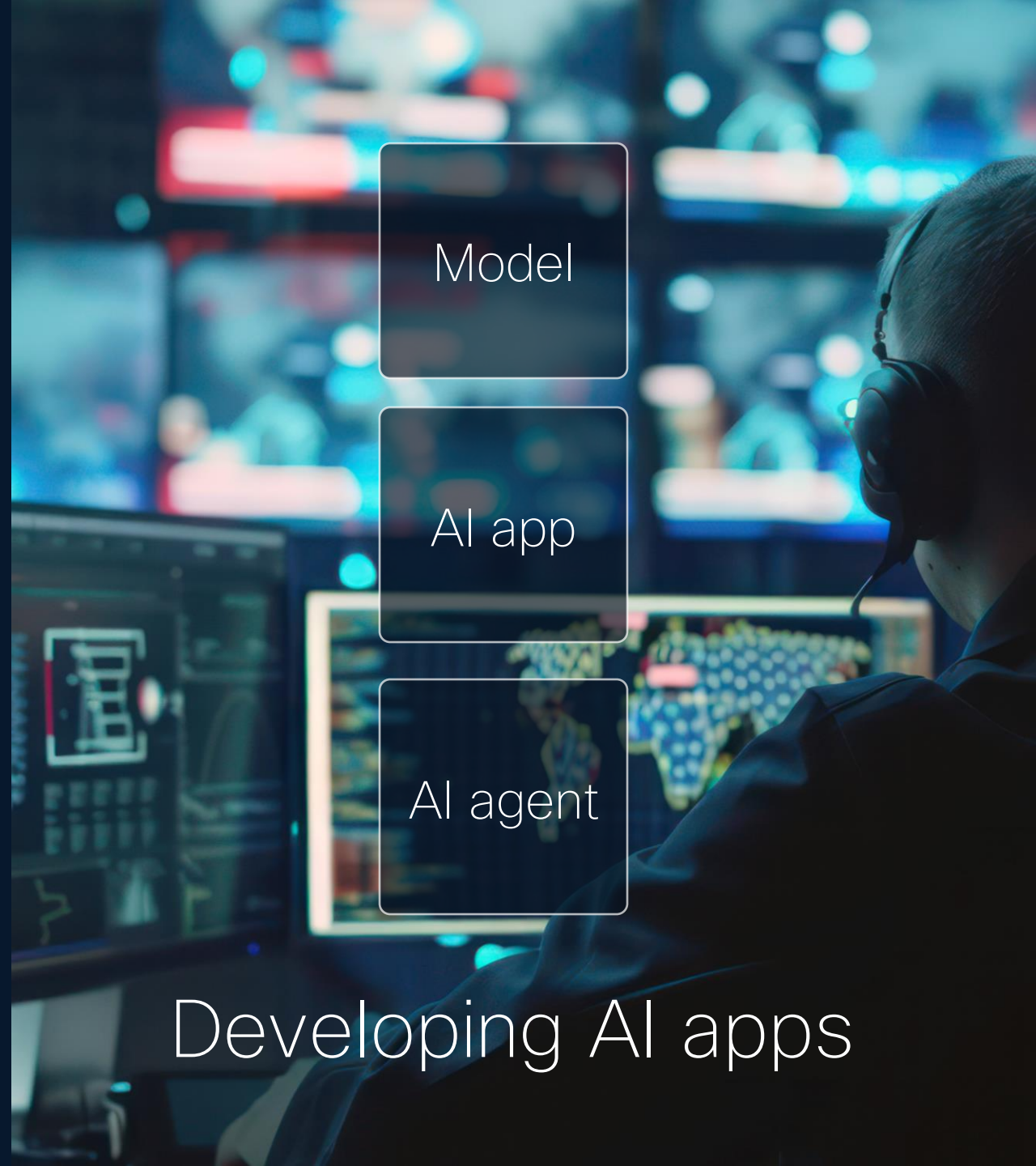
OpenAI

Gemini

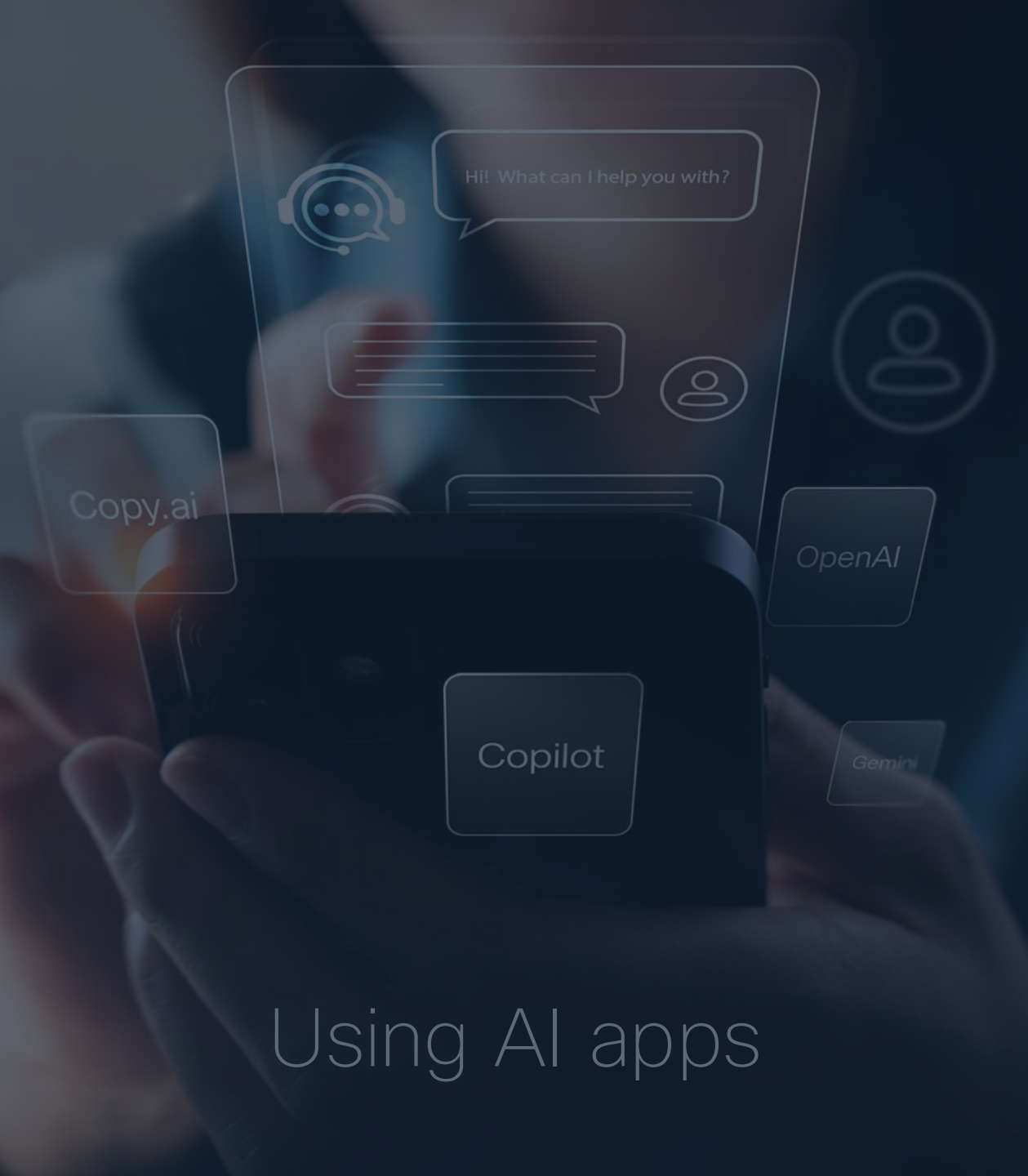
Using AI apps



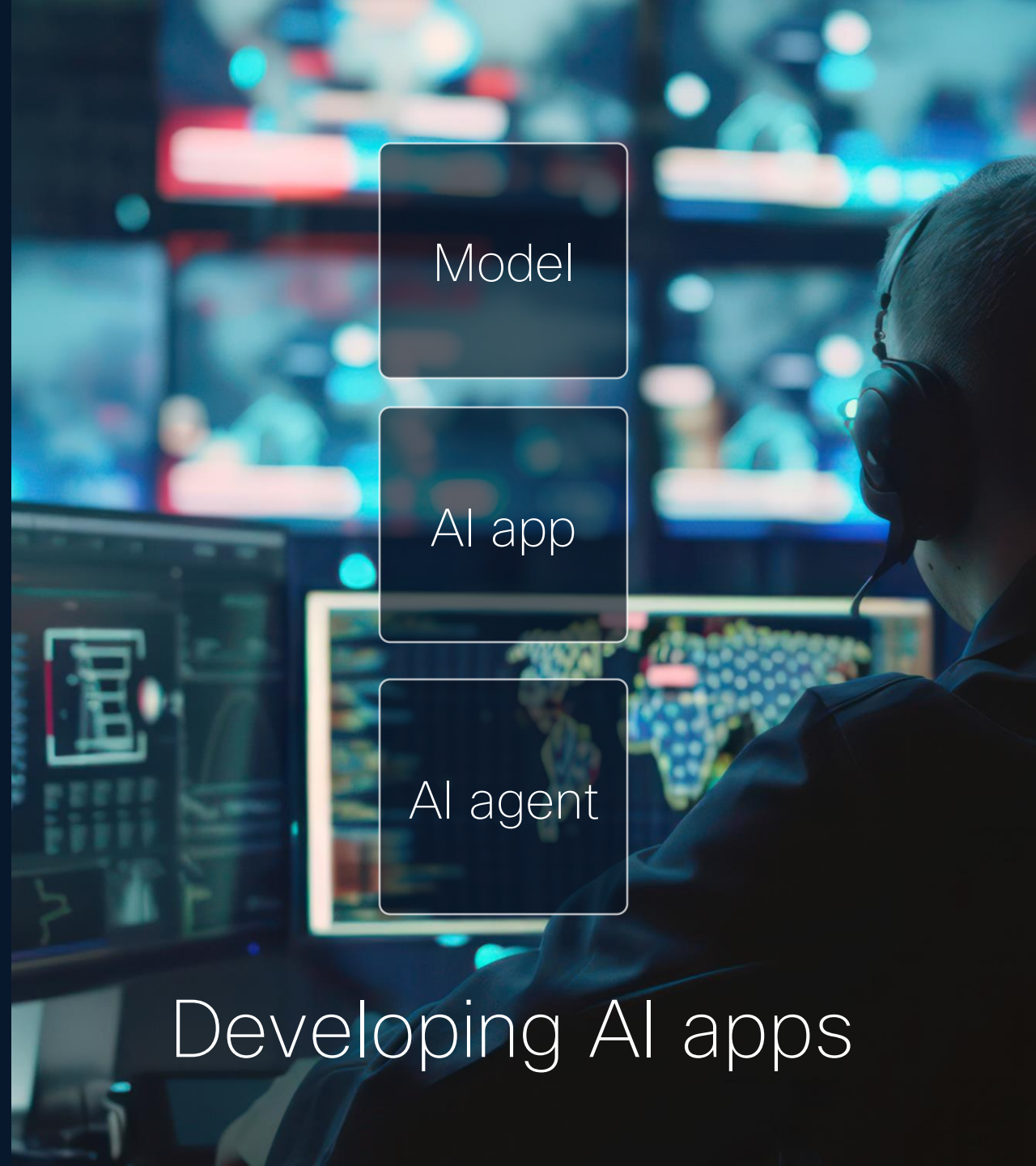
Using AI apps



Developing AI apps

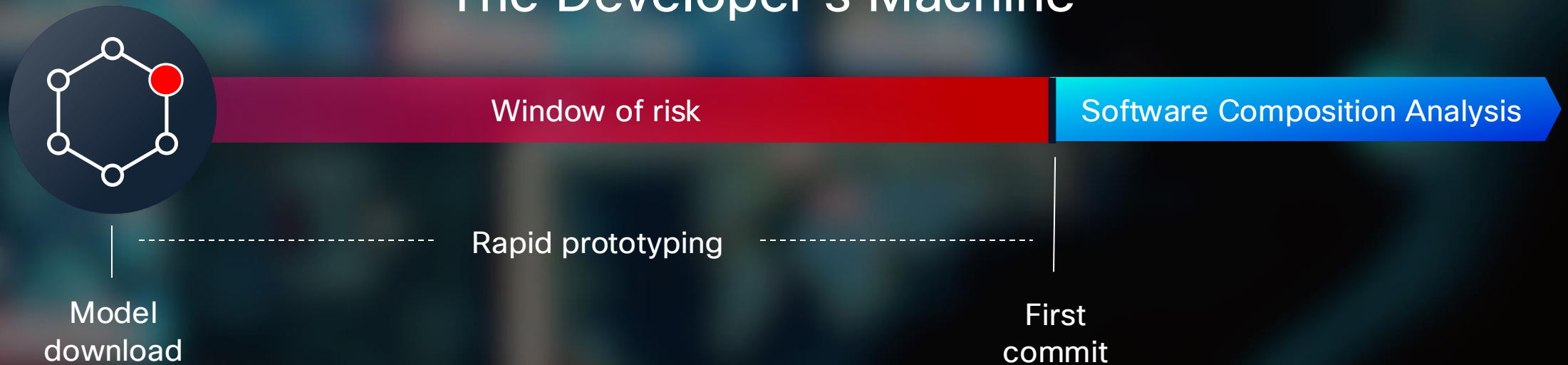


Using AI apps



Developing AI apps

A Key AI Model Risk Blind Spot: The Developer's Machine



Stop Risky Models Before They Start



Malicious
code



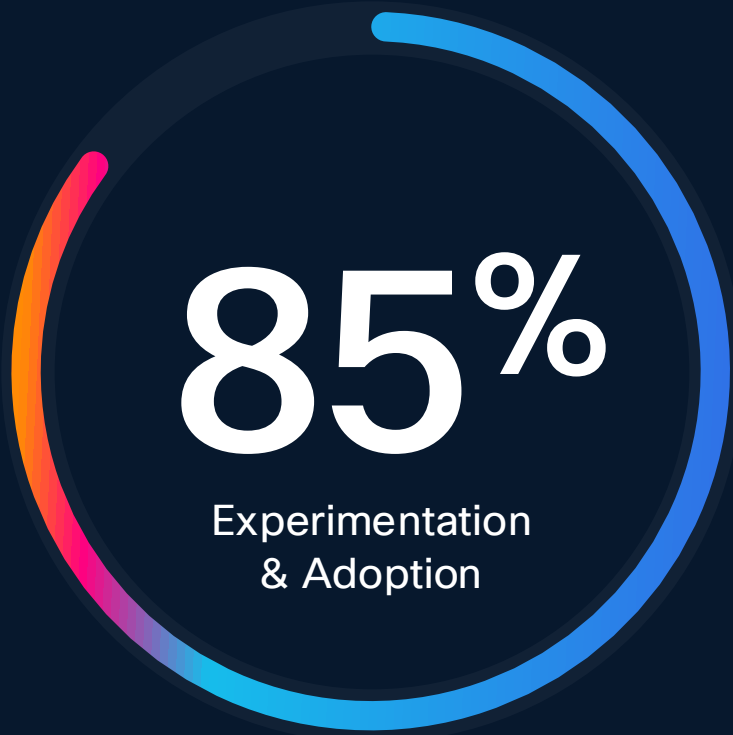
IP
compliance



Origin
compliance

Pre-use enforcement

The Agentic Era Has Begun



Agentic AI Use Case



Source: Cisco Survey of Security and IT executives, January 2026, n = 224

Zero Trust for Agents

KNOW
EVERY AGENT

AUTHORIZE
EVERY ACTION

ADAPT TO RISK
IN REAL TIME

← CONSISTENT ENFORCEMENT AT ACCESS BOUNDARY →

KNOW EVERY AGENT

AUTHORIZE EVERY ACTION

ADAPT TO RISK IN REAL TIME

Visibility, identity, and ownership for every AI agent interacting with your environment

Agentic IAM by
Duo



Agent & Tool Discovery

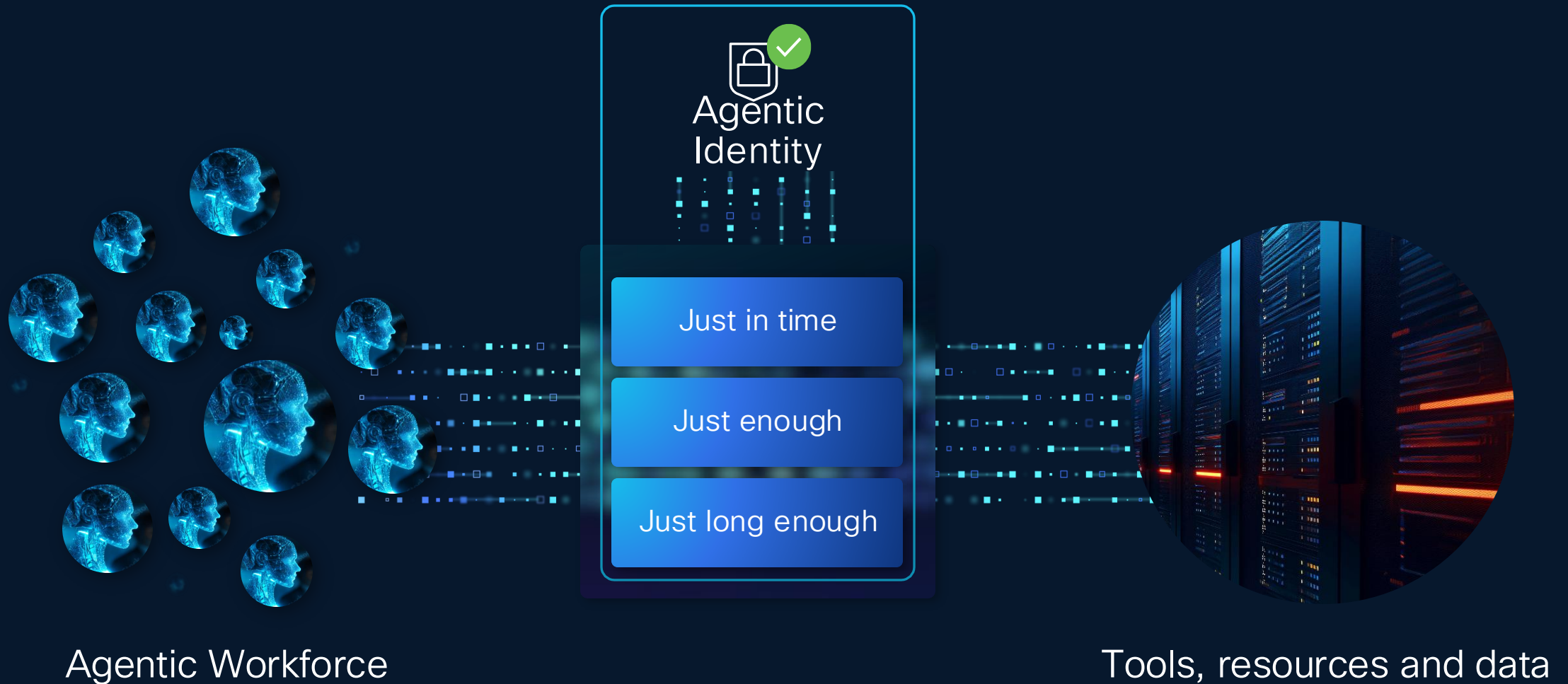
Agent Directory

Agent Access Policy

Human Accountability

Lifecycle Management

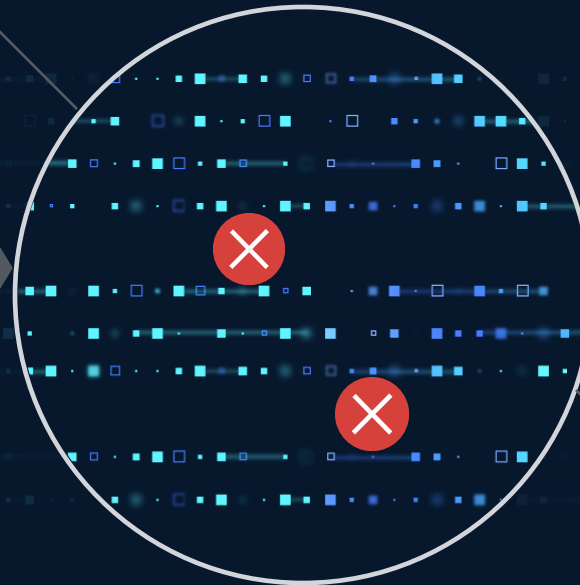
Consistently enforced where agents access enterprise data & tools.



Use intent, threat, and behavioral context to adjust protection decisions.

Runtime protections against safety and security threats

Threat context



Behavioral context

Real-time monitoring and control

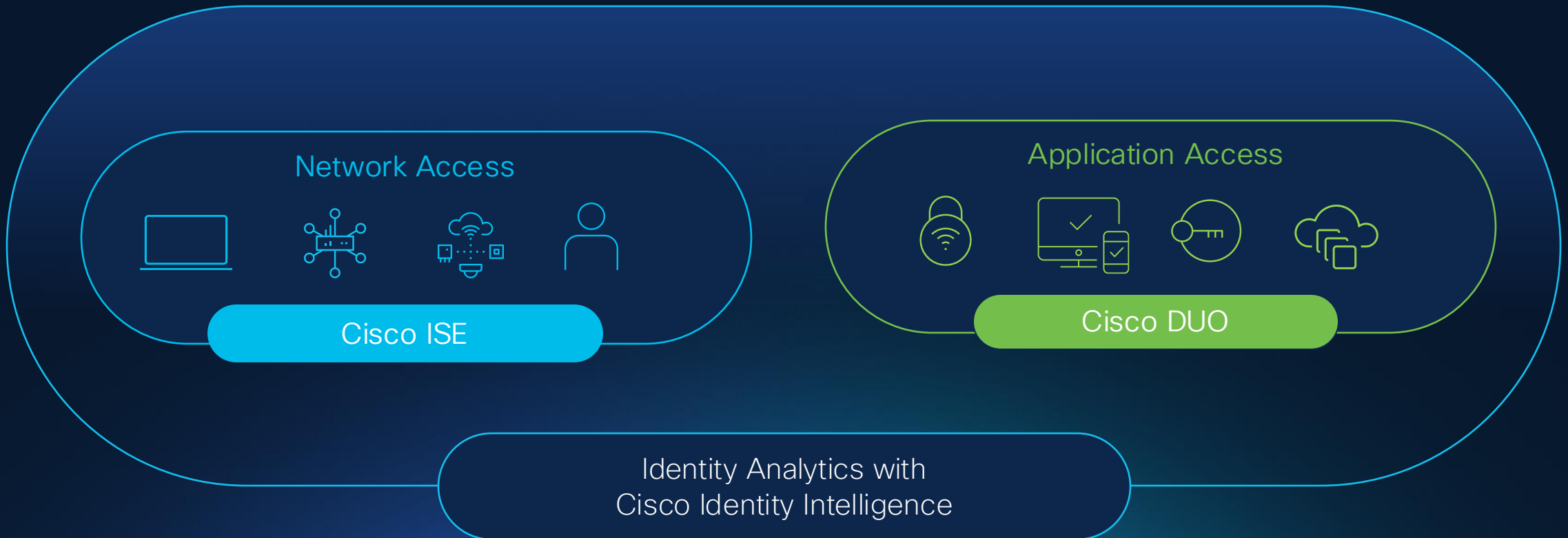


Communication

Protect It All

Identity Is Foundational to Security

Protect & Monitor Network and Application access



Introducing Cisco Access Manager

Fueled by Cisco ISE, Optimized for Meraki, Delivered as SaaS

Available Today

Embed identity into your network, in minutes

Segment & Protect, everything that connects

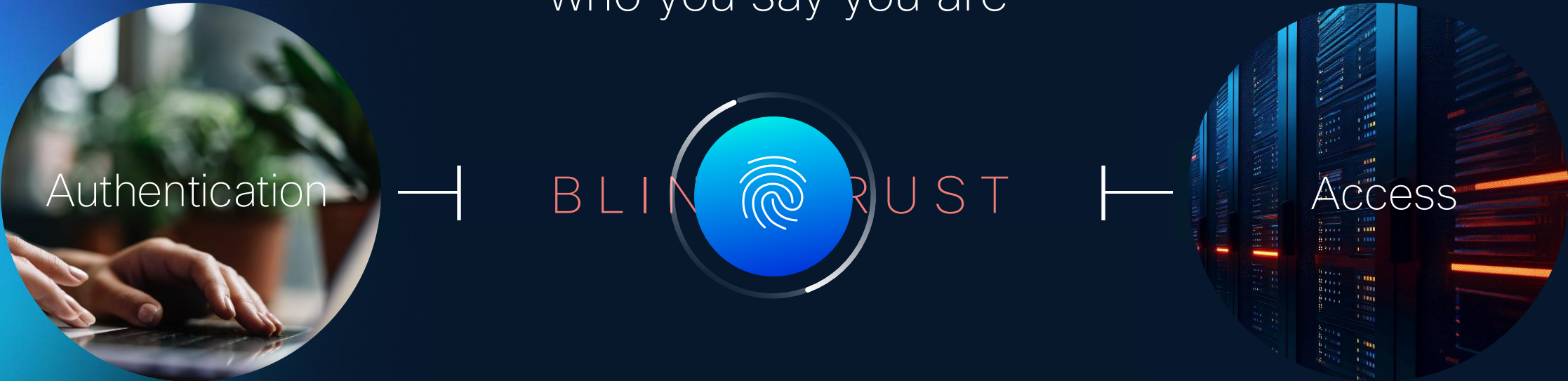
Unified workflows, within Meraki Dashboard

The screenshot displays the Meraki Access Manager interface. The top navigation bar includes the Meraki logo, user profile (Demo admin), and search bar. The left sidebar lists various network management categories, with 'Access Manager' highlighted and marked as 'New'. The main content area is titled 'Users' and features a summary card showing 19 users and 10 user groups. It also includes 'IdP Sources' with 1 synced and 0 not synced. Below this is a table of users with columns for Username, Status, IdP source(s), User group(s), Channel(s), and Account update time. The table lists several users, including 'jkunur@cisco.com', 'guestuser@merakination.com', and 'Mary Anderson'. The bottom of the dashboard area is labeled 'Identity-based Zero Trust Security'.

Username	Status	IdP source(s)	User group(s)	Channel(s)	Account update time
jkunur@cisco.com	Synced	MerakiNation-EntralID			Aug 4 2025 17:15
guestuser@merakination.com	Synced	MerakiNation-EntralID	LAB LAB GUEST USERS		Aug 4 2025 17:15
corpuser@merakination.com	Synced	MerakiNation-EntralID	LAB CORPORATE USERS LAB		Aug 4 2025 17:15
Mary Anderson	Synced	MerakiNation-EntralID	LAUNCHPAD SE		Jul 19 2025 01:56
Super Admin	Synced	MerakiNation-EntralID			Jul 18 2025 16:33
ceadmnc54d@meraki.com	Synced	MerakiNation-EntralID	ADMIN		Jun 10 2025 00:34
teadmin6@meraki.net	Synced	MerakiNation-EntralID	ADMIN		Apr 4 2025 17:10
service@merakination.com	Synced	MerakiNation-EntralID	ADMIN		Apr 2 2025 19:52
Elijah McCoy	Synced	MerakiNation-EntralID	LAUNCHPAD SALES		Mar 5 2025 16:15
ipv6@jhandal1@gmail.onmicrosoft.com	Synced	MerakiNation-EntralID	IPv6		Mar 5 2025 15:47

Identity Intelligence

Continuously assess you are
who you say you are

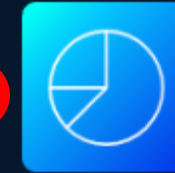


Works with existing IDPs

User Trust Score



SAMANTHA
JONES
Group: Staff



Attempts
to access
Billing_DB



Logs in as
Samantha_Jones



Accesses **group_exec**
Upgrades privileges to
SuperAdmin



Leveraging the Power of the Network

Zero Trust Access

SD-WAN
Meraki, Catalyst, Firewall



Secure Services Edge
Cisco Secure Access



Identity Trust
ISE + Duo + Identity Intelligence

Single vendor SASE

Next Steps on Your Path to Zero Trust Access

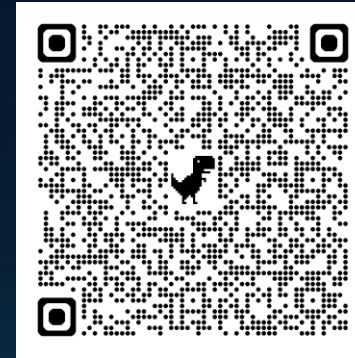
Zero Trust Access Workshops



Pick a date and join a workshop

[Register now](#)

Identity Security Assessment



Take a free Identity Security Assessment

[Get started](#)

Thank you

