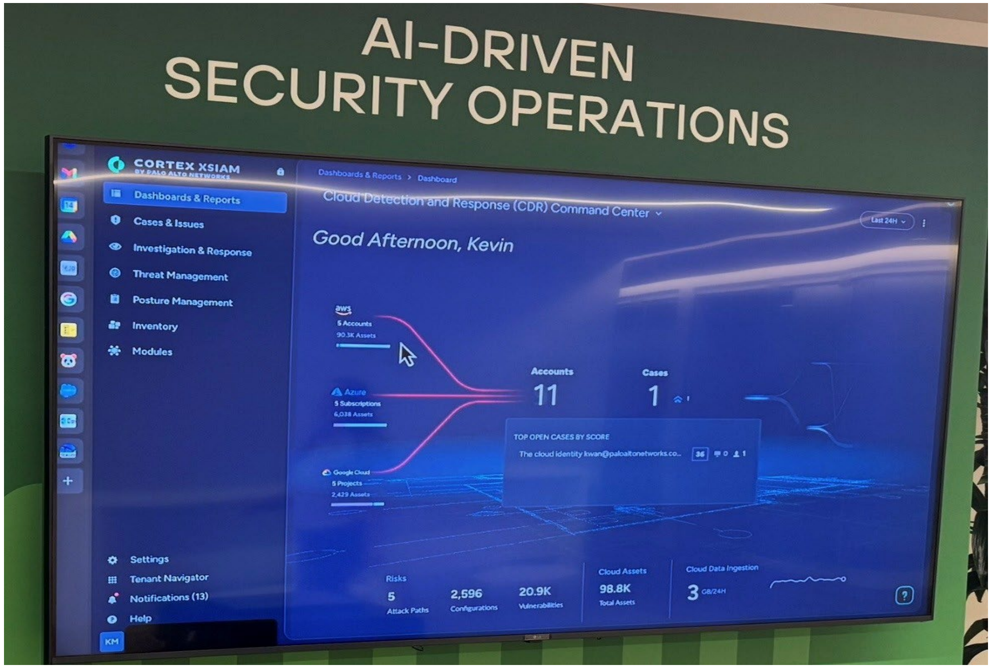
Why Security Must Change in the AI Era

Major Changes in the Enterprise IT Environment

1. *Employees increasingly use Generative AI tools (ChatGPT, Copilot, etc.)*
2. *Business data is now heavily stored in SaaS platforms*
3. *Hybrid workforce and remote access are now standard*
4. *Traditional perimeter security (Firewall + VPN) cannot fully protect modern workflows*
5. *Security teams in mid-market companies remain small*
6. *Organizations need visibility, control, and automation*



Good Afternoon, Kevin

TOP OPEN CASES BY SCORE

The cloud identity kwan@paloaltonetworks.co... 36 0 1

Conclusion: Security must expand beyond the network to include AI usage, browser activity, SaaS data, and automated security operations.

Palo Alto Security Platform Evolution

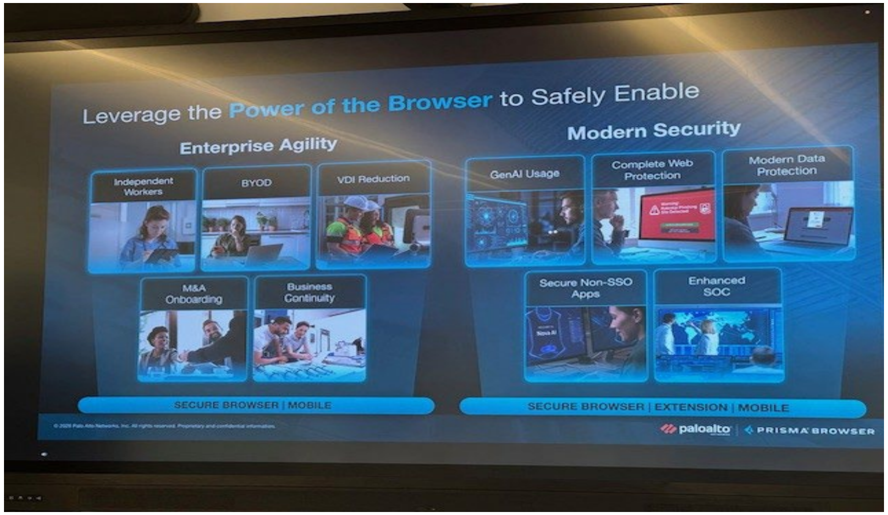
Security Architecture Evolution

Phase 1 – Network Security: Next-Generation Firewall protects the network perimeter

Phase 2 – Secure Browser Layer: Prisma Browser secures SaaS, web activity, and AI usage

Phase 3 – AI-Driven SOC: Cortex XSIAM automates detection, investigation, and response

Integrated Platform Approach: Network + Cloud + AI + User Activity



Leverage the Power of the Browser to Safely Enable

Enterprise Agility

Independent Workers

BYOD

VDI Reduction

M&A Onboarding

Business Continuity

SECURE BROWSER | MOBILE

Modern Security

GenAI Usage

Complete Web Protection

Modern Data Protection

Secure Non-SSO Apps

Enhanced SOC

SECURE BROWSER | EXTENSION | MOBILE

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Mid-market companies gain enterprise-grade security visibility and automated protection.

Reference Security Architecture (200–1000 Users)

Cross-Circuit Recommended Architecture for Mid-Market Organizations

1. *Network Layer:*
   Palo Alto NGFW protects branch offices and datacenters
2. *User Layer:*
   Prisma Browser secures employee access to SaaS and AI tools
3. *Data Protection Layer:*
   CASB + DLP monitor and control sensitive data movement
4. *SOC Layer:*
   Cortex XSIAM provides automated threat detection and response
5. *Threat Intelligence:*
   Unit 42 intelligence continuously updates protections

Cybersecurity & AI Infrastructure Solutions

Securing modern enterprises with advanced cybersecurity platforms and AI-ready infrastructure.

Result:
A modern security platform that protects network, cloud, AI usage, and user behavior.