



Check Point Harmony SASE

Empowering Businesses with Unified Networking &
Security For Optimal Performance

YOU DESERVE THE BEST SECURITY

Agenda

The New Reality of Work & Security

Gaps in Traditional Security Models

SASE-The Modern Solution

Secure Access Gap Analysis

Roadmap to SASE Adoption

Hybrid/Remote Work: It's Here To Stay

- **The Work Landscape**

- 52% of U.S. Employees are Hybrid Working Employees
- 26% of U.S. Employees are Fully Remote
- 22% of U.S. Employees Flex Either Option

- **Reality of Cyber Security Threats**

- Remote Work increases the risk of ransomware and malware attacks
- Unsecured Home Broadband and Public WiFi are a playground for threat actors
- Remote workers adopt unmanaged applications and file sharing

GAPS IN TRADITIONAL SECURITY MODELS

Traditional SSL VPN

- Useful for tunneling to the corporate network
- Performance Constraints/Latency
- Built In Security is Limited to Encryption –What About Zero Trust?
- Less Optimized for cloud/SaaS

Result: Poor user experience, high risk, and high operational cost.

The SASE Advantage

- Converging Networking & Security into One Cloud Native Service
- Framework Key Components
 - SD-WAN: Optimizing Network Traffic
 - Zero Trust Network Access (ZTNA)
 - Secure Web Gateway (SWG)
 - Cloud Access Security Broker (CASB)
 - Firewall-as-a Service (FWaaS)

Purpose: Deliver secure, optimized access to apps and data, anywhere users are.

SASE Gap Analysis

| Question | Answer Options | Scoring |
|--------------------------------------------------------------------|----------------------------------------------------|---------|
| How do users currently access applications? | VPN / Hybrid / Zero Trust | |
| How many cloud applications are being utilized today? | Zero / 1-5 / More than 5 | |
| How do you lock down SaaS access today? | VPN / Firewalls / All of the above. | |
| How many remote users are in your organization today? | Zero / 1-5 / More than 5 | |
| How consistently are security policies applied across all traffic? | Inconsistent / Some consistency / Full consistency | |

SASE Readiness Score Meter

| Score | Label | Action |
|-------|--------------|-------------------------------------------------------|
| 0-6 | Early Stage | Fragmented tools. High opportunity for consolidation. |
| 7-12 | Transitional | Partial convergence, needs integration roadmap. |
| 13-15 | Mature | Ready To Scale & Optimize |

“In order to get anywhere you must first know where you are.”



Internet Access: On-device & Cloud

URL Filtering

DNS Security

Malware Protection

SSL Inspection

Threat Extraction

Anti-bot

Zero Phishing

Browser security



Private Access:

Zero Trust Security

Full-mesh connectivity

Device Posture Check

Firewall as a Service

Dedicated static IPs



SaaS API

GenAI Protect

Data Loss Prevention



Browser Security

Harmony SASE Adoption Roadmap To Comprehensive Security



CUSTOMER BEFORE SASE

Client Background:

- Relying on Traditional SSL VPN
- Multiple Point Products

Challenges:

- Slow remote connections
- Inconsistent security policies across branches
- High costs managing multiple vendors
- Security gaps between on-prem and cloud

Result: Poor user experience, high risk, and high operational cost.

CUSTOMER AFTER SASE DEPLOYMENT

- Users Connect Directly To Cloud Apps Securely
- Enforce Role Based Security
- Centrally Manage the Network & Security
- Improve Visibility to Security Policy and Performance

Outcome: Simpler IT Operations, Lower Costs and Improved User Experience

You Deserve The Best Security

Key Takeaways...

- Remote/Hybrid work expands exposure to cyber threats.
- AI and Automation enable threat actors to scale & increase sophistication.
- Security/Networking Needs Constantly Changing
- SASE is Easy & Made To Scale

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Thank You!

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