HARMONY CONNECT
CHECK POINT'S SASE SOLUTION
THE WORLD'S BEST NETWORK SECURITY DELIVERED AS A CLOUD SERVICE
ENTERPRISE CONNECTIVITY AND SECURITY NEEDS ARE EVOLVING

The enterprise perimeter has dissolved, with organizations moving from a concentrated, centralized IT model to a widely distributed one. Applications now reside everywhere, including traditional datacenters and cloud data centers (IaaS) or are accessed as SaaS services like Office 365. Remote user connectivity is the new normal, and branch offices are increasingly bypassing data center security to connect directly to the cloud.

THE RESULT: COMPLEXITY IN ENSURING, MANAGING AND SCALING NETWORK SECURITY

The new perimeter, defined by cloud, mobile and remote work has significant implications on the entire organization:

**Complex Management**
- Scaling hardware-dependent remote access infrastructure impedes agility.
- Managing multiple point products leads to high overhead and inconsistent policies.

**Increased Security Risk**
- As users access networks and applications outside the perimeter firewall, your organization’s attack surface expands.
- Broad network access increases the risk of lateral movement and can lead to a breach.
- Supporting secure access for unmanaged and BYOD devices becomes challenging.

**Poor User Experience**
- Routing all internet and cloud-bound traffic to the on-prem datacenter for security inspection causes congestion, latency and downtime for users.

**Fragmented Visibility**
- Disparate solutions make it difficult to gain a single audit trail of all user activity, and obfuscate the organization’s true security posture.
HARMONY CONNECT: SECURELY CONNECT TO EVERYTHING

To secure the distributed enterprise, organizations need a Secure Access Service Edge (SASE) architecture.

Check Point Harmony Connect redefines SASE by making it easy to access corporate applications, SaaS and the internet for any user or branch, from any device, without compromising on security.

Built to prevent the most advanced cyber attacks, Harmony Connect is a cloud-native service that unifies multiple cloud-delivered network security products, deploys within minutes and applies Zero Trust policies with a seamless user experience.

Tightly integrating with leading SD-WAN services, Harmony Connect combines client- and cloud-based protection to deliver enterprise-grade security with less than 50ms latency and a 99.999% uptime — allowing organizations to scale remote access with peace of mind.

INDUSTRY LEADING NETWORK SECURITY FOR ENTERPRISE USE CASES

Harmony Connect provides comprehensive security from the cloud to secure remote access to enterprise applications, secure internet access and browsing for remote users, and protects direct connections from branch offices to the cloud by securing organizations’ current SD-WAN infrastructures.

BENEFITS

- Industry’s best malware catch rate with NSS top-rated threat prevention
- Clientless remote access for employees, partners and contractors
- Advanced secure internet access for users and branches
- Seamless security for your SD-WAN infrastructure
- Reduced operational overheads
- Zero Trust policies enforced on cloud and on-prem apps
- Consume security-as-a-service
Clientless Remote Access

Deployed in just five minutes, Harmony Connect Remote Access offers clientless remote access to any internal corporate application residing in the data center, IaaS, public or private clouds.

Boasting intuitive clientless access to Web, RDP, SSH and SQL-based resources, the service is both user and management friendly, while catering to the needs of diverse personnel. Business and third-party users enjoy agentless access, administrators gain complete visibility and granular in-app controls, while DevOps benefit from a wealth of cloud-native capabilities including privileged access management (PAM) and automated server onboarding.

Remote Access Service

FEATURES

Clientless Architecture
Zero Trust Network Access
Web browser access
Clientless access to web, SSH, RDP and SQL applications

Full Visibility
Complete audit trail
Monitor all actions
Session recordings

Built-in PAM and SSO
Identity Provider integration
Built-in key management
Credential vaulting

TO LEARN MORE: Download the datasheet | Sign up for a demo
Internet Access for Remote Users

How do you protect your users as they browse the web for their personal use, and prevent the latest phishing and malware attacks from reaching them?

Offering the fastest and safest browsing experience, Harmony Connect Internet Access blocks phishing sites in real time, prevents zero day malware through advanced sandboxing and protects against browser exploits with cutting edge intrusion prevention system (IPS) deep packet inspection (virtual patching).

Leveraging real time threat intelligence aggregated from Check Point ThreatCloud, the world’s most extensive real time threat intelligence network and over 60 innovative AI engines, the service ensures that every site visited and file downloaded is thoroughly inspected and vetted, blocking the most evasive attacks before they can reach users.

Harmony Connect Internet Access’s comprehensive security includes data loss prevention (DLP), URL filtering and granular application controls with over 8,600 precategorized internet and SaaS applications.

Secure Web Gateway

FEATURES

Threat Prevention
- Zero-day sandboxing
- Intrusion Prevention System (IPS)
- Phishing prevention
- Malware and C2 bot prevention
- Full SSL visibility

Access Control
- Cloud Firewall
- URL Filtering
- Application Control (8,600+ Apps)

Data Protection
- Cloud DLP
- Granular policy
- Predefined data types

TO LEARN MORE: Download the datasheet | Sign up for a demo | Get started with a free trial
Internet and Cloud Access for Branch Offices

As companies with multiple branch offices and retail locations connect directly to the internet and cloud using their software-defined wide area network (SD-WAN) infrastructure, they need a way to prevent threats from entering their branch and retail networks. Offering comprehensive Secure Web Gateway features (as above), and deployed in minutes, Harmony Connect Internet Access offers tight integrations with leading SD-WAN vendors using advanced APIs, allowing consistent security to be enforced across thousands of sites with just a few clicks.

Integrates with Leading SD-WAN Vendors

Microsoft Azure
Cisco
nuage networks
(From Nokia)
ASAvIE
Aruba
Aryaka
Oracle
Talari
Citrix
Cradlepoint
Infovista
Silver Peak
VeloCloud
Now part of VMware
Versa Networks
Discover Harmony: The First Unified Solution for Users, Devices and Access

Harmony Connect is part of the Check Point Harmony product suite, the industry’s first unified security solution for users, devices and access. Harmony consolidates six products to provide uncompromised security and simplicity for everyone. It protects devices and internet connections from the most sophisticated attacks while ensuring Zero-Trust Access to corporate applications—all in a single solution that is easy to use, manage and buy.

Visit us at: https://www.checkpoint.com/harmony/connect-sase/