

THE INFINITY PORTAL

Consolidated security management



INFINITY PORTAL AT-A-GLANCE

Benefits

- Provides consistent security throughout the enterprise
- Seals security gaps created by disparate point solutions
- Provides unified protections and management in one place
- Provides full visibility into organization's threat posture with single, unified management console
- Reduces TCO by 20% and increases operational efficiency by 50%

Features

Consolidated

Unified protection across the entire IT infrastructure: networks, cloud, endpoints, mobile and IoT devices.

Threat Prevention

Uses 64 different threat prevention engines to block against known and zero-day threats, powered by shared threat intelligence.

Efficiency

Unified security management, completely automated and seamlessly integrated.

A Call for a New Approach to Security Management

Businesses deploy dozens of security solutions to protect against the surge in highly sophisticated threats and the exponential growth of attack surfaces in their IT environments. Each of these solutions comes with its own management platform and separate policies. Onboarding new gateways, cloud instances, and security solutions for email, IoT, endpoints and mobile could take days or even weeks. Securing the enterprise has been further complicated as much of the global workforce shifts to remote work and hybrid models.

The standard approach to security management is no longer effective, and results in inconsistent security, fragmented visibility, complexity, and limited options to scale. What's needed is a unified security management platform that supports multiple use cases and simplifies security by providing shared threat intelligence across all surfaces and complete visibility into attacks through a single pane of glass.

Infinity Portal Delivers Security to the Infinity Architecture

The Infinity Portal delivers all the security capabilities of the Check Point Infinity consolidated architecture as a service. With a single account, organizations can secure and manage their entire IT infrastructure – networks, cloud, IoT, endpoints and mobile – from one console. Only the Infinity Portal unified management platform provides consistent security throughout the business and seals the security gaps created by disparate point solutions.

With the Infinity Portal's unified protections and management in one place, security teams realize unprecedented visibility, control, and insights into an organization's security posture. Furthermore, by reducing the overhead of your security team and giving them the right tools to fight a mounting cyber war, you'll lower the total cost of ownership of your security footprint.

A Consolidated Security Platform

A single Infinity Portal account secures an entire organization: networks and cloud, branch offices and remote workers, email and Office 365, PCs and laptops, and mobile and IoT devices. It provides teams with a centralized view of all activity across their environment from policy management to monitoring, response, and more.

This cohesive security system is enhanced by comprehensive and timely threat intelligence across all enforcement points. It uses more than 60 AI engines to correlate threat intelligence from Check Point ThreatCloud, harnessing the full power of the Check Point's industry-leading threat



intelligence to generate attack insights. The Infinity Portal's security operations center empowers security teams, providing deep attack intelligence and visibility into an organization's overall threat posture with 100% certainty.

Unified Management and Visibility

The Infinity Portal provides unified security management and visibility for your entire IT infrastructure across Quantum, CloudGuard and Harmony solutions.

Unlike architectures composed of multiple vendors' products, Infinity's consolidated architecture allows policies to be shared across solutions. Entire policies or set of rules may be applied to multiple Check Point products. An entire policy may be introduced by itself, or integrated as a layer within a larger policy. Al learns the behavior of protected devices, and when combined with data from Check Point Research and other sources, allows the building of dynamic, autonomous policies.

All logs and security events are stored in the Infinity Portal's cloudnative and highly-scalable big data platform. This core technology enables vast amounts of security data to be quickly searched and analyzed, providing unified visibility of malicious activity across Infinity solution sets. Enhanced log views, dashboards, and reports serve as a single-pane of glass to search across all Infinity solutions.





Agility and Simplicity



Enhanced log views, dashboards, and reports serve as a single-pane of glass to search across all Infinity solutions.

Opening an Infinity Portal account takes seconds, and with a single click it's possible to secure your entire organization. Securing additional assets can be done in seconds, eliminating arduous onboarding processes that can take days with other solutions.

With consolidated security reports, event management and forensics, the Infinity Portal allows organizations to manage security efficiently with fewer resources, reducing total cost of ownership. The Infinity Portal manages millions of objects from users to serverless functions and is DevSecOps-ready with a robust library of APIs IaaS code. The portal's elegant interface simplifies security management, affording teams greater agility to respond to threats.

End users, too, enjoy quick and easy access to applications compared to on-premises management platforms because profiles and access criteria are kept up-to-date.

Leverage the Infinity Portal with Check Point Smart Console

If security gateways are a key component of your network security approach and Check Point SmartConsole is used as a primary management tool, you can leverage the Infinity Portal with Smart-1 Cloud. Moving security management to Smart-1 Cloud moves management into the Infinity Portal, allowing teams to leverage all the unification of Infinity: unified visibility, logs, and insights across all products, including the logs from gateways. Management objects defined in SmartConsole can be shared with other Infinity products.