BYTES | Smarter together

Bytes and
Check Point.

Securing our customers' data and IT
assets for more than 20 years

Check Point®
SOFTWARE TECHNOLOGIES LTD.

BYTES | Smarter together

Check Point SOFTWARE TECHNOLOGIES LTD.

Our story.
Key milestones, timelines and awards.

Check Point
Security Partnerships becomes Check Point Partner

1999
Security Partnerships founded

2005
SPARC Service

£5M

2008
£5m Revenue

2011
Bytes acquires Security Partnerships

Check Point
European Partner of the Year 2012

£20M

2017
£20M Revenue

2018
Cyber Consulting division created

Check Point
World's First Infinity Partner 2019

£100M

2020
Bytes Merger uniting Software & Security divisions

Check Point
Strategic Partner of the Year EMEA 2020

Check Point
Cloud Security Partner of the Year 2021

About Bytes and Check Point

Check Point Software Technologies and Bytes have a shared history in the growth and development of the security industry and have supported customers together in securing their infrastructures for more than 20 years.

From inception, the Bytes security division, created in 1999, found synergy in its quest for building technical excellence around delivery of security products in a partnership with one of the world's largest security vendors.

Since developing the world's first firewall in 1993, Check Point solutions have evolved to become an all encompassing security solution, Bytes technical and account teams have worked with them every step of the way to ensure their solutions meet and mirror the needs of our customers.

" Bytes couple their commercial expertise with their extensive Check Point technical knowledge to aid their customers in fully protecting their business across cloud, mobile and the traditional networks. Bytes' technical expertise is second to none, ensuring the smooth delivery of joint security projects for our mutual customers.

Michael Wakefield, Channel Sales Director, Check Point Software Technologies

Three reasons to **trust us on security:**

1. Experience
We understand security inside out, all the way across your business. We have more than 20 years of experience working with leading enterprises and countless user environments, across all sectors. Each of our Check Point consultants have at least 5 years' hands on deployment experience of Check Point solutions at the firewall, endpoint and in the cloud and the Bytes team have completed more than 100 successful R80 migrations for UK enterprises since its release.

2. Insight
We know where gaps exist and how to fix them. Our team are trained in a variety of solutions, all of our SPARC Support Team hold the highest accreditations available (CCSM) from Check Point and regularly visit Israel to connect with the technical team at Check Point headquarters. This allows them to actively steer security and gives them the greatest possible understanding of Check Point solutions, increasing their ability to support our customers.

3. Support/partnership
With our unique support desk, manned exclusively by 3rd line support engineers all of whom have more than 5 years-experience with Check Point, Bytes offer a unique service in the industry which allows our customers to reach escalation level engineers on each and every call meaning a higher level of tickets resolved without escalating to Check Point. This means that over 80% of our tickets are solved inhouse leading to fewer delays and our customers getting back to business faster.

Accreditations

Check Point Elite Partner	EMEA Partner of the Year 2020	Infinity Partner of the Year 2020	Cloud Security Partner of the Year 2021	Maestro Partner	Advanced Threats Partner

Managed Service Provider	Certified Collaborative Support Provider	Certified Professional Services Partner	CPSP Centralised Security Manager	SMB Specialist

Technical Support

Bytes SPARC

Bytes understand the challenge of problem resolution is compounded when support is limited to a first line team who direct tickets to vendor experts. Escalation burns up time. So, we developed SPARC to bridge the support gap.

Born from over 16 years of technical support expertise as a Check Point Elite Partner and now extending to cover multiple vendors, our team act as an extension of your security team, resolving critical network issues and providing advice on new technologies, patches, vulnerabilities and upgrades.

Bytes aim to resolve all performance issues in-house, reducing resolution time, removing the pain and hassle of chasing tickets and getting your business back up and running quicker in the event of network downtime or performance issues.

SPARC is available 24/7 or during business hours dependent on your needs. With remote access troubleshooting and access to priority service desk with Check Point, we achieve swifter problem diagnosis and resolution.

Every SPARC Engineer is a fully accredited CCSM engineer with a minimum of 5 years' dedicated support experience with Check Point, allowing you to work directly with the best person to resolve your issue.

What makes SPARC different?

We don't believe in first line support. All SPARC engineers are escalation level and you speak to them direct on every call. This means you access the right level of expertise first time, every time.

SPARC clients receive a level of support that reduces both 'time-to-fix' and their level of involvement in the ticket resolution process. This means support analysts spend a greater amount of time supporting their business and leave our experts to give them the updates.

80%
80% of Support tickets resolved in-house

24%
24% of issues solved on first call (industry standard is 7-10%)

Drastically less customer downtime

5
Every engineer has a minimum of 5 years' experience

SPARC Features

Fully accredited engineers in-house, no escalation

Proven issue processes and simple ticket tracking

Reduced support overhead, we handle all vendor correspondence

Remote access troubleshooting for efficient and rapid issue resolution

Detailed support SLAs designed to meet your demands

Every second counts attitude, swift in-house resolutions

Escalation level engineers on every call, no first line

Interested in finding out more about Bytes Technical Support? Contact Bytes Here

Professional Services

As a value added reseller Bytes offer a variety of services to get your Check Point Estate up and running, maintained and kept up to date. Our accredited engineers deliver the best solutions to protect companies from the latest security threats. We apply our proven consultancy methodology to define, deliver and implement the right security for your business challenges, both in the cloud and on-premises.

With Bytes, you get the right technologies to meet your security needs, with the knowledge and support to manage them effectively. We're devoted to helping you maximise the return on every technology investment and our security consulting and professional services portfolio plays a vital role in this.

Bytes Professional Services include:
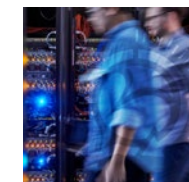
Bytes Incident Response
Help with security incidents when you need it most. Bytes Incident Response Service handles the entire incident lifecycle from triage to containment and remediation with detailed documentation and reports.

Audit & Risk Management
Your data and systems can be compromised in ways that are increasingly difficult to identify and defend against. The modern digital landscape presents great opportunities — and risks. Let's explore where you are on your journey and what's needed to achieve strong security posture.

Design & Define
How do you plan to achieve effective security? We'll work with you to define your full requirements and detail the technical aspects of your environment. Next, your project plan is created with step-by-step timeframes, responsibilities and actions.
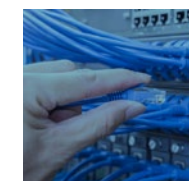
Install & Implement
Do you want security technology implemented seamlessly into your environment — on time and with minimum fuss? Our team of highly accredited technical engineers and consultants can help. We've got more than 20 years' experience across all sectors and sizes of organisations, from small businesses to multi-site corporations.
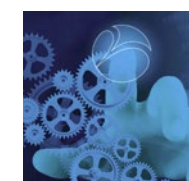
Manage & Maintain
Need an extra pair of hands for your network security team? How about a fully accredited, vastly experienced pair of hands? We make management easy. Every security product we recommend can be supported, monitored, upgraded, backed up and configured to best practice by our own qualified, accredited and experienced technical consultants.

Interested in finding out more about Bytes Professional Services? Contact Bytes Here

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Technical Services and Consulting

Training and Knowledge Transfer

Speak to Bytes to explore how any of the below assessment and technical services can benefit your organisation. All assessments and healthchecks are non-intrusive, easy to set up and with no obligation - and many are free of charge.

Realise the full potential of your Check Point estate with Bytes. Our full suite of training and knowledge transfer services can be run either remotely or on site, giving you all the information and tools to run Check Point Estate with ease.

Check Point Health Check

Unnoticed over time, many issues can develop that hamper your network performance. If left unchecked these can lead to business impacting events. The Bytes Check Point Health Check is a fast, non-disruptive process that goes right under the hood of your firewall systems, giving them a full MOT.

It highlights any lurking issues and ensures that everything is running as it should, giving you complete confidence in your firewall capacity.

FIND OUT MORE
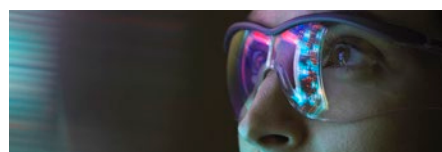
Network Security Review

Cyber security problems seldom jump out at you the way normal IT issues do. This is because attackers purpose-build cyber threats to avoid detection. This free Security Review uses the latest threat prevention technology to provide a free, personalised cyber threat report.

Our accredited security engineers analyse your network, collecting and reporting back to you with comprehensive intelligence on active threats in your complete environment - networks, endpoints and mobile devices.

FIND OUT MORE

Cloud Security Snapshot

Continuous audit and assessment is vital to avoid cloud misconfigurations, compromises and breaches. Bytes' free Cloud Security Snapshot provides complete visibility of your public cloud assets and their compliance across Amazon Web Services (AWS), Microsoft Azure, Google Cloud Platform or all three combined.

We will produce a clear, detailed and complete security map of your cloud architecture – with results within an hour – at no cost.

FIND OUT MORE

Bytes Cloud Security Jumpstart

Starting your cloud security journey? Bytes can help

Bytes Cloud Security Jumpstart gives you access to our in-house Check Point consultants to help you through the three-step process of getting your Microsoft Azure public cloud network security up and running smoothly and without hurdles.

This service provides better visibility and security than existing tools in Microsoft Azure, industry leading threat prevention, is inclusive of product support, gives you turn-key security and is simple and easy to manage.

FIND OUT MORE

Office 365 Threat Assessment

Bytes are in a unique position to assist businesses in securing their Office 365 environments due to our strong partnerships with both Microsoft and leading complementary security partners such as Check Point.

This non-intrusive detection-only Healthcheck can take as little as 30 minutes to set up after which you will benefit from Check Point's award-winning Harmony Email & Office solutions to protect your Office 365 for 30 days at no cost, gaining a true picture of the security health of your Office 365 environment and detecting advanced threats for an entire month, for free.

FIND OUT MORE

How you will benefit

Validation	Real expertise	Personal hands-on approach	Tailored content	R80.X ready
We transfer all the skills you need to implement the latest network security advancements	Content delivered by professional services engineers with years of on-site experience	Individual training face to face; minimal powerpoint, maximum practical application	A truly bespoke course built for your precise learning requirements & your Check Point estate	Confidence that all administration skills map to the new R80.x management

Need Check Point Administrator training? Choose Bytes 'Pick n Mix' Training Module

Bytes 'Pick n Mix' training modules will help you to get the best out of your Check Point infrastructure. With a unique modular approach to delivering Check Point administration training, these bespoke sessions cover everything you need to start-up, configure and manage daily operation of your Check Point infrastructure.

Select your box of training from our wide range of Check Point Modules, whether core or advanced user training is required. Our Experts will combine your top 3 or 4 modules into a bespoke training day to meet your needs; each module including - Concept Introduction, Implementation and Real world usage demos.

Introduction to R80.X GAiA	Configuring & Maintaining GAiA	R80.X SmartCenter	Application Control & URL Filtering	GAiA Clustering	Site to Site VPN	Mobile Access
Threat Prevention	IPS	Identification & Authentication	OSPF Routing	Advanced Troubleshooting	Performance Optimisation	Logs & Monitoring

How it works

Topic Selection
Pinpoint the training modules

Course Definition
Omitting any irrelevant content

Flexible Delivery
Deliver your course at a location convenient to you

Find out more about any of the above **Technical and Consulting Services** Here

Interested in finding out more about Bytes' Check Point Training? Contact Bytes Here

Quantum Network Security Family

Cyber criminals are getting smarter, leveraging highly sophisticated attacks and adapting their tactics to exploit any weakness to achieve their goals. With a traditional Network Security solution you have static security power, limiting security to the static security's compute capacity. To help alleviate the time-consuming process of manually managing static security, organisations are turning to Hyperscale.

? What is Hyperscale?

Hyperscale is the ability of an architecture to scale appropriately as increased demand is added to the system. This involves the ability to seamlessly provision and add more resources to the system that make up a larger distributed computing environment. Hyperscale is necessary to build a robust and scalable distributed system.

There are many reasons why an organisation might adopt Hyperscale computing. Hyperscale may offer the best, or only way to realise a specific business goal like providing cloud computing services. Hyperscale solutions deliver the most cost-effective approach to addressing a demanding set of requirements. Rapid deployment and automated management capabilities make scaling out simple and hassle free for businesses of all sizes. By tightly integrating networking and compute resources in a software-defined system, you can fully utilise all hardware resources available to you. By orchestrating your resources in an innovative way, you get much more from what you already have.

? Why Hyperscale?

Ultimately, it provides the benefits of the cloud, without the cloud.

The cyber security industry has a big interest in wanting to build private clouds and emulate the flexibility of having such a system. The actual turning point for Hyperscale architecture was the ability to combine all components needed to simply plug and play and create virtual machines on the fly.

Besides the flexibility a Hyperscale network security solution brings, it also dramatically boosts performance while saving you money.

Since everything is orchestrated as one unified system, all of the complexity that comes with managing and protecting a data centre is removed, creating incredibly short deployment times and cloud-level resiliency.

✔ Hyperscalability	✔ Operations Supremacy and Simplicity	✔ Cloud-Level Resiliency and Cost Efficiency
Scale up existing gateways of any size on-demand, supporting over 50x their original throughput, within minutes. It gives seamless expansion to Hyperscale security, while protecting organisations' existing investments.	Managed intuitively with a dedicated device, which controls all of an organisation's gateways as one unified security system, minimising management overhead. The simplicity of the solution is in its ability to deploy gateways fast and have automated management capabilities through a single pane of glass management. Scaling out is as simple as adding more cluster nodes.	Gain an efficient N+1 clustering deployment under one unified system. When managing multiple logical gateways based on a single system, you can fully utilise all hardware resources for maximum cost-efficiency.

Quantum Maestro

Maestro Hyperscale – Scale as the business grows

Check Point Maestro brings scalability, agility and elasticity of the cloud on premise with Check Point HyperSync technology, maximising the capabilities of your existing security gateways. Create your own virtualised private-cloud premise by stacking multiple Check Point security gateways together. Group them by security feature set, policy, or the assets they protect and further virtualise them with virtual systems technology. With the Maestro Hyperscale Orchestrator, businesses of all sizes can have cloud-level security on premise. Add compute to meet your needs using Maestro Web UI or RESTful APIs – all while minimising the risk of downtime and maximising your cost-efficiency.

Quantum Edge

Quantum Edge – Virtual Security Gateway

Quantum Edge is a small footprint virtual security gateway with advanced threat prevention that can be centrally deployed and managed within minutes, making it an ideal security solution for branch offices. Quantum Edge integrates with leading branch office network vendors to provide comprehensive threat-prevention security, zero-day protection, agile delivery, management and automation across Software-defined WAN (SD-WAN) and uCPE deployments. Companies with large numbers of remote branch offices get industry-leading protection, accelerated delivery of new services and reduced operating and capital expense costs. In addition customers have full control of security policy and data, satisfying privacy and regulation requirements.

🛡 IoT Check Point IoT Protect – Easy to Hack, Hard to Patch

While IoT environments have become increasingly complex, IT security solutions have remained far behind, with limited visibility and control over IoT devices and their associated risks. When it comes to securing these devices, the challenge lies in the huge variety of communication protocols they deploy and the fact that they are inherently vulnerable due to several reasons.

Encompassing network- and device-level IoT security, Check Point IoT Protect prevents IoT cyber attacks, adapting protections to any IoT or OT device across smart-office, smart-building, healthcare and industrial environments. Delivering zero-trust policy tailored per device, IoT Protect uses real time threat intelligence, 60 innovative security services, and on-device runtime protection to deliver a complete, end-to-end prevention first strategy for an evolving cyber physical attack surface.

Assessments offered	Gateway Health Check ❯	Network Security Check-up ❯	Professional Services ❯	IOT Discovery Assessment ❯	Datacentre Advisory ❯

Find out more about any of the solutions in **the Quantum Network Security Family** Here

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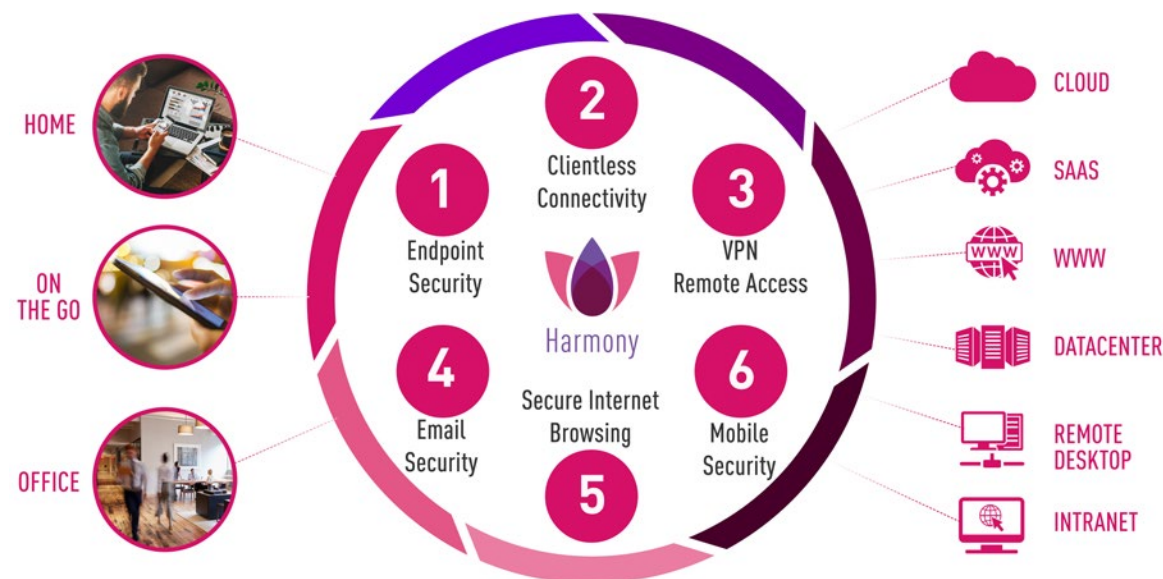17 Customer Testimonials
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Check Point Harmony

The world as we know it has changed, and so has your business. In this new world, staying productive means staying connected. You must be able to work anywhere, with your mobile phone or laptop, and access any application. To defend against this expanding attack surface and increasingly sophisticated threat actors, you can keep adding individual security products. But stitching together point solutions leaves you with security gaps, fragmented visibility, complex management and limited options to scale.

The Industry's First Unified Security Solution for Users, Devices and Access

Check Point Harmony consolidates six security products to provide uncompromised protection and simplicity for everyone. It protects devices and internet connections from the most sophisticated attacks while ensuring Zero-Trust Access to corporate applications.

HOME
ON THE GO
OFFICE

1 Endpoint Security
2 Clientless Connectivity
3 VPN Remote Access
Harmony
4 Email Security
5 Secure Internet Browsing
6 Mobile Security

CLOUD
SAAS
WWW
DATACENTER
REMOTE DESKTOP
INTRANET

Harmony Key Capabilities

- Securely connect users to any resource, anywhere, with cloud-delivered network security powered by 11 SASE services.
- Provide clientless zero-trust access to any corporate application, from any web browser (web application, database, remote desktop, SSH remote terminal).
- Enable a secure, fast, and private internet browsing experience with the industry's first in-browser protection to inspect 100% of SSL traffic.
- Protect user email and collaboration apps such as Office 365, MS Exchange, Teams, SharePoint, OneDrive, and G-Suite.
- Prevent threats on user devices with complete endpoint protection and a mobile threat defence solution.
- 360 Degree User Protection – whether it's a phishing attempt, malicious email attachment or zero-day ransomware, Harmony protects your users from all cyber threats.

Harmony Endpoint - Complete Endpoint Protection

Complete security solution built to protect user PCs and laptops from today's complex threat landscape.

- Full Endpoint Protection from the most imminent threats such as ransomware, phishing and malware
- Fastest recovery enables you to quickly minimise breach impact with autonomous detection and response

Harmony Browse – Secure Internet Browsing

Enable a secure, fast and private internet browsing experience with the industry's first in-browser protection to inspect 100% of SSL traffic.

- Prevent malware downloads
- Prevent phishing attacks and corporate credential reuse
- Block access to websites deemed inappropriate by company policies

Harmony Email & Office – Secure User Mailbox and productivity apps

Complete protection for Office 365 and G Suite.

- Block sophisticated phishing attacks
- Block malicious attachments while providing safe & clean versions within seconds
- Prevent sensitive business data leakage (DLP)

Harmony XDR - Unified and Integrated Data Visibility

Simplifying security visibility across an organisation's entire ecosystem. This provides a variety of efficiency benefits to organisations.

- Integrated Visibility - security visibility across an organisation's entire network
- Lower total cost of ownership - out-of-the-box integrations and pretuned detection mechanisms across multiple products
- Analyst support - providing a common management and workflow experience across the entire security infrastructure

Harmony Mobile – Mobile Threat Defence

Securing employees' mobile devices to keep corporate data safe across all attack vectors.

- Comprehensive protection across applications, network, OS & device vulnerabilities
- Simple Management: Harmony Mobile fits perfectly into your existing mobile environment by deploying and scaling quickly
- User Friendly: protects devices with no impact on user experience or privacy

Harmony Connect – Securely Connect Users to Anywhere

Redefining the Secure Access Service Edge (SASE) by making it easy to connect any user or branch to any resource, anywhere, without compromising security.

- Fast & Secure - Powered by 11 cloud-delivered security services, we ensure speed and security to the local connection, anywhere
- Clientless access - Provides employees and contractors secure and easy access to any corporate application with simple SaaS-like access from any web browser and any device
- Client-based access – Full network-layer access to corporate networks and applications via a VPN agent

Assessments offered

Threat Hunting Assessment
Office 365 Security Health Check
Endpoint Review
Security Review

Find out more about any of the above **the Harmony Network Security Family** Here

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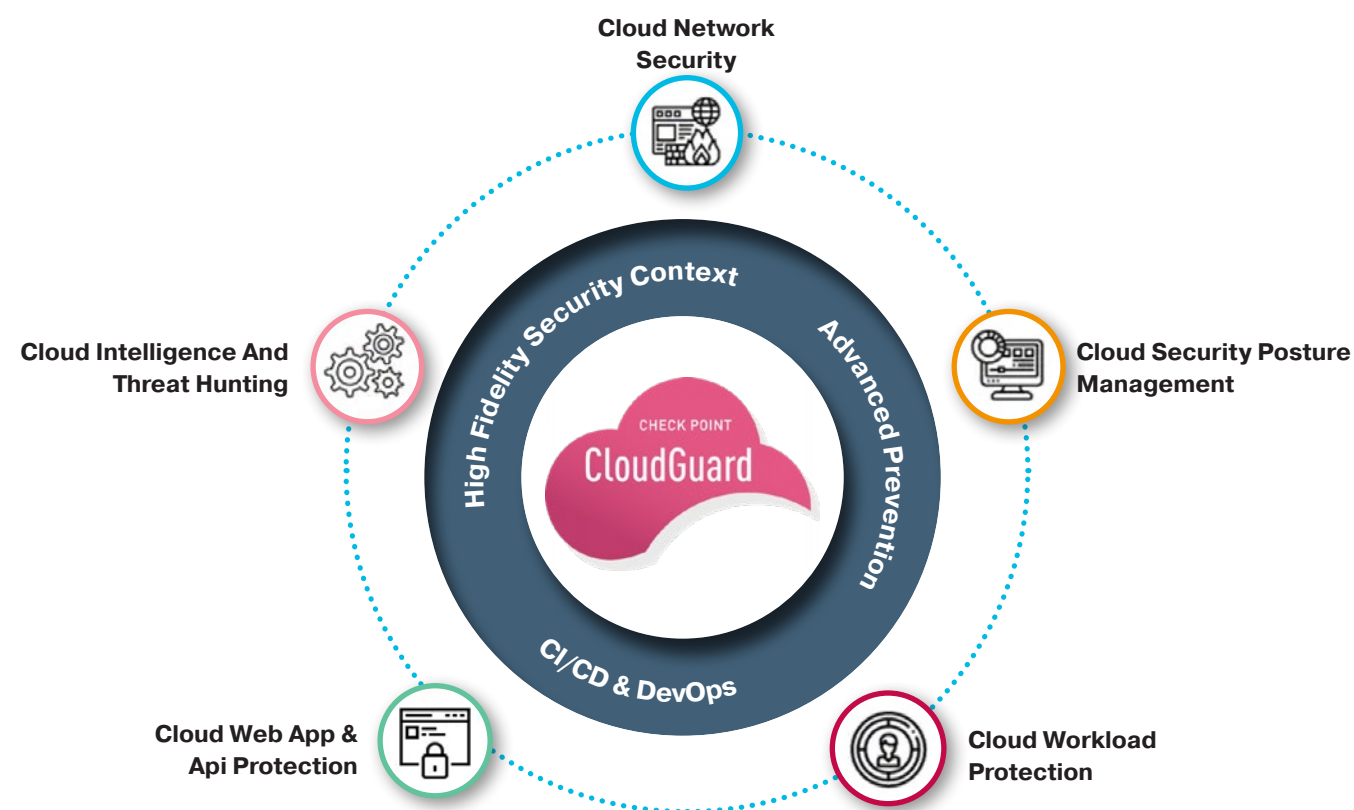# Cloudguard
Cloud Native Security

Check Point cloud native security, delivered through CloudGuard, provides automated security and advanced threat prevention to protect your cloud assets and workloads from the most sophisticated cyber-attacks. Secure your cloud and workload environment with one unified cloud native security platform- automate security posture management, gain visibility of threats and control your workloads across clouds.

Features and Benefits

Unified Security for Multi-Cloud: provides visibility, intelligence and threat prevention under one platform. Protecting and preventing threats across AWS, Azure, Google, VMware, IBM Cloud, Oracle Cloud, Alibaba Cloud, Kubernetes, etc

Security and posture management: prevent threats and achieve high fidelity posture management while delivering zero-trust, multi-layer, advanced threat prevention, leveraging enriched intelligence with the highest levels of intelligence inputs, in context.

Automate & enhance DevSecOps: greater efficiency with multi-cloud security from development through to production allowing DevOps to Seamlessly evaluate security posture, configuration and governance during CI/CD.

Cloud Network Security

Cloud Intelligence And Threat Hunting

Cloud Security Posture Management

Cloud Web App & Api Protection

Cloud Workload Protection

High Fidelity Security Context

Advanced Prevention

CI/CD & DevOps

CHECK POINT CloudGuard

Cloud Network Security
CloudGuard Public Cloud Network Security provides advanced threat prevention and network security through a virtual security gateway – automated and unified across all your multi-cloud and on-premises environments. CloudGuard provides cloud native protection with the industry's highest security effectiveness and supports rapid deployment, agility and automation of CI/CD workflows. Create consistent policies to manage security across on-prem and multi-cloud environments.

Cloud Security Posture Management
CloudGuard Cloud Security Posture Management automates governance across multi-cloud assets and services including visualisation. Through CloudGuard High Fidelity Posture Management you can visualise and assess security posture, detect misconfigurations, model and actively enforce gold standard policies, in context and with enriched intelligence. Protect against attacks and insider threats, cloud security intelligence for cloud intrusion detection and comply with regulatory requirements and best practices all from one unified platform with CloudGuard.

Cloud Workload Protection
CloudGuard Workload Protection provides seamless vulnerability assessment and runtime protection of modern cloud workloads, including serverless functions and containers – automating security with minimal overhead across your multicloud environment. It continuously scans workload environments to increase security posture and provides continuous observability and assessment, with self-protection to continuously evaluate and adapt security posture.

Cloud Web App & API Protection
CloudGuard moves application security closer to the edge of the workload, giving more real-time granular protection than traditional Web Application Firewalls (WAFs). CloudGuard protects web applications and APIs from the most sophisticated types of threats with an automated, cloud-native security platform. Where traditional WAFs are built using "one-size-fits-all" rule tables even though no two applications are the same, CloudGuard transcends rule-based security by leveraging the power of AI. Automation is a critical component which ensures that security is maintained even in dynamic application development cycles.

Cloud Intelligence And Threat Hunting
CloudGuard Cloud Intelligence and Threat Hunting provides cloud-native threat security forensics through rich, machine learning visualisation, giving real-time context of threats and anomalies across your multi-cloud environment. Detect anomalies, activate alerts, quarantine threats and remediate threats automatically, utilising the largest threat intelligence feed.

Assessments offered

Cloud Security Jumpstart	Cloud Security Snapshot	Cloud Cost Optimisation
>	>	>

Find out more about **CloudGuard Cloud Native Security** Here

Find out more about **CloudGuard Cloud Native Security** Here

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Unified Security with Check Point Infinity

As organisations move to the Cloud, initiate digital transformation projects, enable significantly more remote workers and add new devices to the network every day, their security needs grow and evolve.

Enterprise security teams are working with limited budgets and staffing resources and often using aging tools. Protecting your organisation has therefore never been more challenging.

Check Point Infinity is the first modern, consolidated, cyber security architecture built to prevent sophisticated attacks across networks, cloud deployments, endpoints, mobile and IoT devices. Infinity enables organisations to solve security gaps, reduce risk and maximise total cost of ownership.

The Infinity Vision

Achieve the gold standard in cyber security with unified security management delivered by Infinity-Vision. Ensure your organisation can prevent breaches and manage your entire security environment with unified policies and a single pane of glass across networks, cloud, mobile, endpoint and IoT devices. Detect, respond and shut down attacks faster with 99.9% precision using the same SOC tools developed by Check Point Research for their own cyber-attack investigations.

The Infinity Architecture

Infinity enables you to stay ahead of and prevent cyber threats, simplify security management and boost efficiency. Infinity's single management console centrally correlates a wide range of events across all network environments, cloud services and mobile infrastructures, with Check Point's pre-emptive threat prevention technologies blocking the most sophisticated attacks before they can inflict damage.
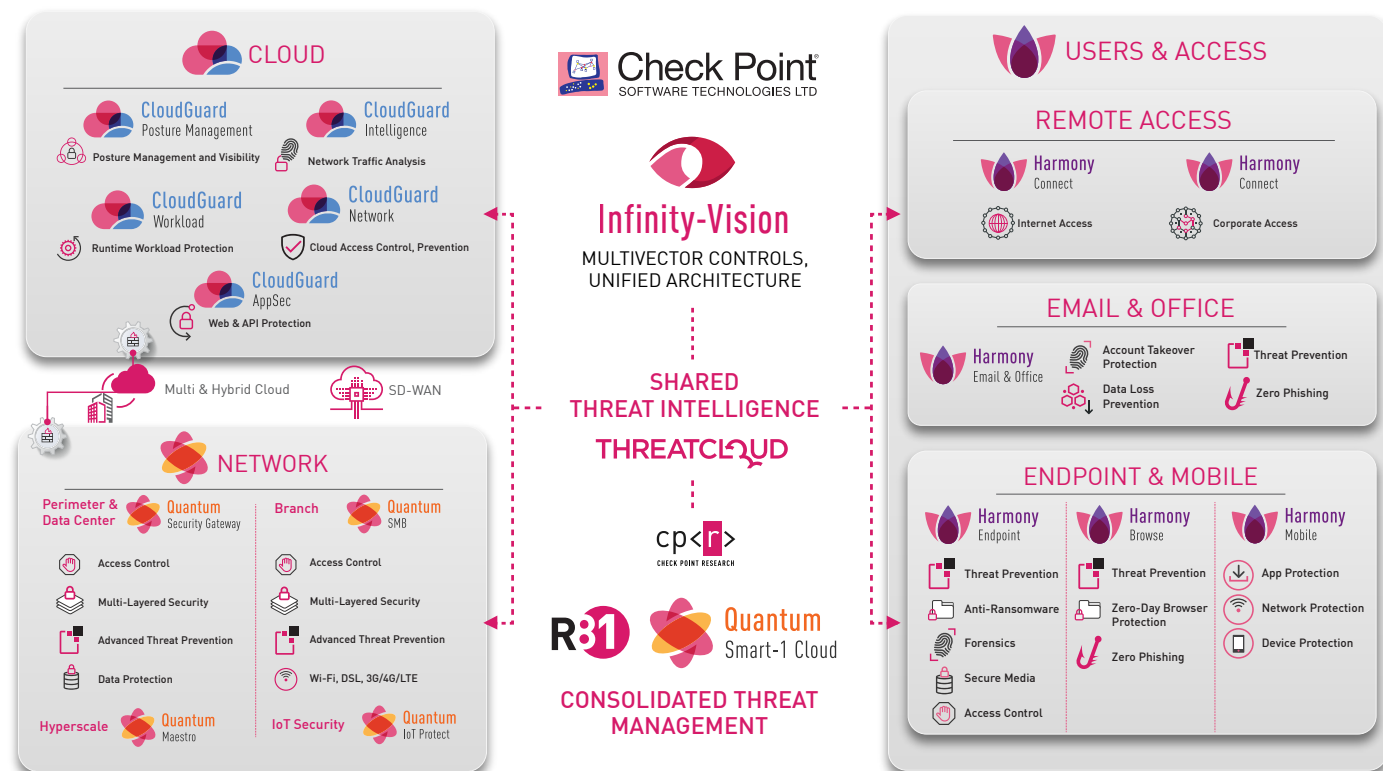
The Benefits of Check Point Infinity

Improves security with a consolidated, unified architecture

Offers real-time threat prevention against known and zero-day threats

Leverages shared threat intelligence and automation across all enforcement points

Full visibility into organisation's threat posture with single, unified management console

Reduces TCO by 20% and increases operational efficiency by 50%

The Infinity Portal – Delivering Security to the Infinity Architecture

The Infinity Portal, Check Point's one stop shop for all SaaS services, delivers all the security capabilities of the Check Point Infinity consolidated architecture as a service. With a single account, organisations 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 realise unprecedented visibility, control and insights into an organisation'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.

Smart-1 Cloud – The Best Security Management now available from the cloud

Smart-1 Cloud is Check Point's new service offering all-inclusive security management services designed to manage security across on-premises appliances, Networks, Cloud, Mobile and IoT. Smart-1 Cloud is available via the Infinity Portal. With zero installation, deployment and maintenance, IT teams have more control and oversight over their entire infrastructure making their cloud-native, hybrid and multi-cloud environments even more secure, manageable and compliant. Operational efficiency increases using the cloud delivered management as Smart-1 Cloud environments are always-up-to-date with the latest security. Smart-1 Cloud leverages automatic tools to make sure the system is up and running, with routine backups every 12 hours.

Infinity SOC

Today's SOC teams face a lot of challenges. However, Check Point Infinity SOC can help address these challenges. Check Point Infinity SOC is a cloud-based platform that enables security teams to expose, investigate and shut down attacks faster and with 99.9% precision. Infinity SOC unifies threat prevention, detection, investigation and remediation in a single platform to give unrivalled security and operational efficiency.

Diagram: **Check Point SOFTWARE TECHNOLOGIES LTD**

Infinity-Vision — MULTIVECTOR CONTROLS, UNIFIED ARCHITECTURE

SHARED THREAT INTELLIGENCE — THREATCLOUD

CONSOLIDATED THREAT MANAGEMENT

R81 | Quantum Smart-1 Cloud

CLOUD
- CloudGuard Posture Management — Posture Management and Visibility
- CloudGuard Intelligence — Network Traffic Analysis
- CloudGuard Workload — Runtime Workload Protection
- CloudGuard Network — Cloud Access Control, Prevention
- CloudGuard AppSec — Web & API Protection
- Multi & Hybrid Cloud
- SD-WAN

NETWORK
- Perimeter & Data Center — Quantum Security Gateway
  - Access Control
  - Multi-Layered Security
  - Advanced Threat Prevention
  - Data Protection
- Branch — Quantum SMB
  - Access Control
  - Multi-Layered Security
  - Advanced Threat Prevention
  - Wi-Fi, DSL, 3G/4G/LTE
- Hyperscale — Quantum Maestro
- IoT Security — Quantum IoT Protect

USERS & ACCESS

REMOTE ACCESS
- Harmony Connect — Internet Access
- Harmony Connect — Corporate Access

EMAIL & OFFICE
- Harmony Email & Office
  - Account Takeover Protection
  - Data Loss Prevention
  - Threat Prevention
  - Zero Phishing

ENDPOINT & MOBILE
- Harmony Endpoint
  - Threat Prevention
  - Anti-Ransomware
  - Forensics
  - Secure Media
  - Access Control
- Harmony Browse
  - Threat Prevention
  - Zero-Day Browser Protection
  - Zero Phishing
- Harmony Mobile
  - App Protection
  - Network Protection
  - Device Protection

Assessments offered

| Security Consolidation Discovery Workshop | Security Cost Optimisation Workshop | SOC Security Discovery |

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About Bytes and Check Point

Offer and Assessments

Bytes and Check Point offer a wide range of assessments, advisory services and reviews to help you make sure you are spending your budget in the right place and that your security infrastructure is secure.

✔ IOT Discovery Assessment

With the increase in remote workers, cyber criminals are increasing their attacks on IoT devices and networks across industries. Check Point IoT Protect prevents IoT cyber attacks, adapting protections to any IoT or OT device across smart-office, smart-building, medical and industrial environments.
Consider an IOT Discovery Assessment to learn how you can prevent corporate spying & disruption to business operations, improve efficiency & quality of service while minimising risk exposure across IT environments.

✔ Datacentre Advisory

With ever-expanding platform offerings, it's important to ensure you evaluate where best to put your workloads. Whether you're just starting to assess your cloud migration, have a plan already established, need to ease the management of multiple platforms, are preparing for a hardware refresh or datacentre integration project, or considering containerisation - let our consultants guide you on the best option for your modern datacentre!

✔ Threat Hunting Assessment – Powered by Harmony Endpoint

Check Point Harmony Endpoint's Threat Hunting solution is a powerful platform which helps you identify and investigate incidents promptly.
With this technology, Bytes are able to perform a Threat Hunting Assessment which identifies your readiness to respond to an unexpected attack.

✔ SOC Security Discovery

SOC teams are often forced to translate information from across a multitude of monitoring solutions and navigate through tens of thousands of daily alerts. The result: critical attacks are missed until it's too late.
Infinity SOC makes available to SOC teams the same threat intelligence and investigation tools used daily by the Check Point research cyber analysts. Easily deployed as a unified cloud-based platform, it increases security operations efficiency and ROI.

✔ Endpoint Review

As attackers become bolder and more inventive, effective endpoint protection has never been more important. Working out what you need from endpoint solutions in 2021 and benchmarking where your solutions stack up from a Security Strategy point of view can be a daunting task. Bytes are here to help. Our Free Endpoint Market Review is designed to help you map out an Endpoint strategy for your business which gets the balance between security and user convenience right.

✔ Security Consolidation Workshop

A great place to start on your journey to understanding the unique benefit that your business can gain from consolidating security is to start with a free Bytes Security Consolidation Workshop.
Our expert engineers work with you to identify your key security challenges, then walk you through the various options that you have to strengthen your security posture whilst consolidating and simplifying your security stack. The result – a clear map of your journey to consolidated, efficient security supporting Network, Cloud, Endpoint, Mobile security and Management.

✔ CIS Controls Gap Analysis

This Free session gives businesses a Security Posture Gap Analysis based on the CIS Top 18 Controls. Those 18 security best practices are most likely to have a material impact on your business' ability in preventing breaches and reducing risk. An expert analysis of security solution details provides tangible recommendations on improving your security provision to maximise risk-reduction and compliance while keeping expenditure under control.

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tp bennett

❝ We have appreciated being able to quickly supplement our team's skillset with expertise in certain areas while we ourselves are coming up to speed with new technologies. Bytes were able to run multiple sessions with us until we had the required knowledge to implement a solution. Having very friendly and knowledgeable technicians helps too, and Bytes ticks this box.

Anthony Jesshop, Infrastructure Lead at TP Bennett

chl mortgages

❝ We are at an exciting time in our history. Bytes will be our first point of call and will walk alongside us in this journey. The help and care that they have provided with the onboarding of new security products and tools has given me the confidence that if I have a question, problem or a real need, I can pick up the phone and speak with Bytes.

James Snyder, Technology Operations Manager, CHL Mortgages

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❝ Bytes help us navigate the world of digital technology, providing guidance and helping us to implement solutions. They understand our requirements and keep us updated about modern technologies that can benefit our business. This saves us a huge amount of time when scoping for projects. Having a knowledgeable and responsive account manager is also key to our strong relationship.

Haseley Gordon, Information Technology Manager, The Futures Group

UNIPART

❝ By choosing Bytes as our security partner, we have gained TCO savings and financial benefits and now have the confidence in our security systems to be able to support our compliance needs.

Services Integration Manager, Unipart Group

> **"** Having been at Check Point for many years, I consider Bytes to be a safe pair of hands when it comes to delivering, supporting and managing our Cyber Security solutions. They have in-depth expertise and have achieved the highest levels of certification across all of our solutions.
>
> **Mark Hitchins**, Head of Check Point SE Channels Engineering, EMEA

About Bytes

Bytes provides leading insights, expertise and practical help to over 3,600 organisations nationwide. We enable effective and cost efficient technology sourcing, adoption, security and management of software, hardware and cloud services.

Our UK business began in 1982 and has grown profitably each year to reach a turnover in excess of £500m, making us one of the largest software services and solutions businesses in the country.

The most important aspect of our business is our people. We value initiative, teamwork and achievement. Together, we focus on providing the highest levels of service so we can deliver our ultimate goal – customer satisfaction and success.

Our customers include leading brands across retail, media, finance, manufacturing, legal, healthcare and the public sector. We work closely with the majority of IT vendors and are delighted to regularly receive honours from them in addition to being named a Sunday Times Best Company to Work For 2020.

About Check Point

Check Point Software Technologies is a leading provider of cyber security solutions to governments and corporate enterprises globally. Its solutions protect customers from 5th generation cyber-attacks with an industry leading catch rate of malware, ransomware and other types of attacks.

Check Point offers multilevel security architecture, "Infinity" Total Protection with Gen V advanced threat prevention, which defends enterprises' cloud, network and mobile device held information. Check Point provides the most comprehensive and intuitive one point of control security management system.

With over 3,500 security experts, a world acclaimed research and intelligence unit, and the broadest ecosystem of business and technology partners, Check Point protect over 100,000 organisations of all sizes across all industry verticals in over 88 countries across the globe giving them better digital experiences in a safer digital world.

Find out what Bytes and Check Point can do to make your digital world safer, **get in touch on:**

+44 1372 418500

or **Tellmemore@bytes.co.uk**

Alternatively find us at **www.bytes.co.uk/security/**

BYTES | Smarter together