Cyber Security
Defence Consultants

Cyber Security Consultancy

January 2026

G-Cloud 15 Service Description

Cyber Security Defence Consultants Limited
St John's Innovation Centre
Cowley Road
Cambridge
CB4 0WS
T: 01223 421577
W: cybersecuritydefence.co.uk

Check Point Harmony Email & Collaboration Protection

Cyber Security Defence Consultants

Table of Contents

1 OVERVIEW

Cyber Security Defence Consultants work with organisations to improve and enhance their cybersecurity thresholds. Our teams work within complex and diverse environments to achieve strategic, operational and realistic outcomes, including ISO/IEC27001, Cyber Essentials and Cyber Essentials Plus.

Over multiple consultancy contracts, we have developed and implemented information risk management processes that support our client's governance models and provide support to control specific target areas, improve processes and mitigate risk. This has increased security controls, reducing the organisation's risk appetite and cyber threats. We engage experienced and qualified consultants who are up to date with all legislative practices to support organisations to manage risk effectively.

Our team hold qualifications including CISSP, CISM and ISO/IEC 27001 Lead Auditor and Lead Implementer. As an authorised Check Point partner, we provide Check Point Harmony solutions to protect organisations from sophisticated email and collaboration threats.

2 SERVICES

2.1 Check Point Harmony Email & Collaboration Protection

Check Point Harmony Email & Collaboration provides complete protection for Microsoft 365 and Google Workspace environments against phishing, malware, ransomware, and data loss. The solution deploys via API integration in minutes with no MX record changes required.

Services include:

1. Anti-Phishing Protection
2. Malware and Ransomware Prevention
3. Data Loss Prevention (DLP)
4. Account Takeover Protection
5. File-Sharing Security
6. Collaboration App Security
7. Threat Intelligence Integration
8. Compliance Reporting We have provided further details on these capabilities below

We have provided further details on these capabilities below.

1. Anti-Phishing Protection: blocks sophisticated social engineering attacks including impersonation, zero-day phishing, and Business Email Compromise (BEC). AI-trained engines analyse communication metadata, attachments, links, and language to identify fraudulent messages. Inspects internal communications to prevent lateral attacks and insider threats.

2. Malware and Ransomware Prevention: utilises Check Point SandBlast technology, recognised by NSS Labs as most effective in breach prevention with 99.91% malware catch rate. Threat Emulation provides CPU-level sandbox analysis blocking first-time seen malware. Threat Extraction delivers sanitised files to users within seconds while analysis continues.

3. Data Loss Prevention: detects sensitive data sharing via email and collaboration applications. Enforces data leakage policies with over 700 predefined and custom data types. Blocks or unshares communications containing credit card details, personal information, or competitive data to prevent data leaks and maintain regulatory compliance.

4. Account Takeover Protection: prevents unauthorised access using patent-pending technology. Machine-learning algorithms analyse user behaviour and detect suspicious logins from unusual locations or IP addresses. Integrates with identity providers to deny and block compromised access attempts.

5. File-Sharing Security: protects Google Drive, OneDrive, SharePoint, Box, and Dropbox from malware and ransomware. Dynamic analysis in cloud-based virtual environment tests all attachments. Custom policy filters enable per-organisation configurations. Scans and blocks malicious links across all file-sharing applications.

6. Collaboration App Security: adds security layers to Slack and Microsoft Teams protecting against malicious links and messages. Controls access to confidential data, quarantines malicious content, and informs users of security events. Dashboard provides visibility into usage and threat detections.

7. Threat Intelligence Integration: powered by ThreatCloud, the world's largest threat intelligence database. Part of Check Point Infinity consolidated security architecture delivering consistent protection across networks, clouds, endpoints, and mobile devices.

8. Compliance Reporting: single dashboard with actionable insights and granular visibility into security events. Supports regulatory compliance requirements with comprehensive audit trails and exportable reports.

CSDC provides licensing, implementation services, and ongoing support for Check Point Harmony Email & Collaboration. Implementation and enhanced support services available at additional cost.