

SECURITY CHECKUP

THREAT ANALYSIS REPORT

Your corporate network offers access to valuable and sensitive information. Information that must never fall into the wrong hands. Can you be sure there aren't any hidden "surprises" threatening your most precious data assets? No stealthy malware, back doors, data leaks or other security vulnerabilities? Early exposure to hidden threats will enable you to immediately address these risks and enhance security. With Check Point, you can uncover security risks threatening your organization.

Security Checkup by Check Point is an assessment identifying security risks on your enterprise network. At the end of the assessment, we provide a comprehensive threat analysis report. A security expert will go over this report with you, which includes all the security incidents detected during the assessment and recommendations on how to protect against these threats. Our experts will be your advisor, to help you address any security issues and make your organization more secure.

FULL RANGE OF SECURITY RISKS

The report covers a full range of security risks:

- High risk web applications and websites used by employees such as: P2P File Sharing applications, Proxy anonymizers, File Storage applications, malicious websites, and more
- Analysis of malware threats including computers infected with bots, viruses, and unknown malware (zero day attacks and malware that cannot be detected by traditional anti-virus systems)
- Exploited vulnerabilities of servers and computers in the organization, indicating possible attacks
- Sensitive data sent outside the organization via emails or the web
- Bandwidth analysis identifying the top bandwidth consuming applications and accessed websites to understand who and what is hogging your network bandwidth
- Downloads of malicious mobile applications, infected mobile devices, outdated mobile OS versions, access to high risk web applications and websites, usage of cloud base mobile apps.
- *For existing Check Point customers with active Security Management:* Compliance and best practices comparing the current rule base configuration with Check Point best practices recommendations and also with many industry standards including PCI, HIPAA, ISO, and others

The Security Checkup report includes recommendations to help you understand the risks, and how to protect against them.

UNCOVER SECURITY RISKS TO YOUR ORGANIZATION

THE REPORT INCLUDES:



Malware infected computers



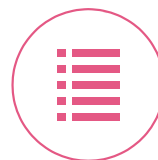
Access to high risk web applications and websites



Exploited vulnerabilities and attacks on your network



Data leakage incidents



Recommendations to protect your network from these risks



Mobile threats

ZERO RISK TO NETWORK

The Security Checkup assessment deploys a Check Point security gateway within the network, inspecting traffic traversing the network. The gateway is not connected inline, avoiding network configuration changes and downtime. Instead, it inspects mirrored network traffic using the Monitor Port connected to a Test Access Point (TAP) device or a Mirror Port (also known as Span Port) on a network switch. Doing so removes all the challenges of inline connectivity, ensuring inspection of only copied network traffic. Because the Monitor Port does not transmit any traffic to the network, there is no change to the existing network configuration and no risk of downtime.

ON-SITE ASSESSMENT

Any organization can participate in a Security Checkup, regardless if they are currently using Check Point solutions or not. Security experts conduct on-site assessments that include four main steps:

1. **Check Point Security Gateway Setup** - The security expert sets up the Check Point Security Gateway upon which the assessment will be conducted. They then activate and configure all relevant Check Point Software blades. These may include Application Control, URL Filtering, IPS, Anti-Bot, Anti-Virus, Threat Emulation, DLP, Identity Awareness if required, SmartEvent or more.
2. **Inspect Network Traffic** - The device arrives on-site. Once plugged into the organization's network it begins to inspect network traffic. In order to ensure a thorough inspection, we recommended monitoring traffic for at least a week. The longer the time period of inspection, the better.
3. **Results Analysis** - After removing the device from the network, the security expert analyzes the results and generates the Security Checkup report.
4. **Findings Report** - The security expert will present the findings that identify weak points in the network. Then they will go over what security technologies and solutions may be best for you protect your network against these threats.

WHAT'S IN IT FOR YOU?

- Better awareness of your security risk exposure
- Identification and prioritization of security gaps that require improvement
- Introduction to the latest security technology that cover all aspects of network security

SCHEDULE A SECURITY CHECKUP

To schedule a Security Checkup, contact your local Check Point representative or register at:

<https://www.checkpoint.com/resources/securitycheckup/>

INSPECTING MIRRORED TRAFFIC MEANS ZERO RISK TO NETWORK

