CHECK POINT THREATCLOUD MANAGED SECURITY SERVICE

Mitigate threats 24x7 with award-winning technology, expert analysis and global threat intelligence

Product Benefits
- Around-the-clock protection from threats
- Improved defense with Check Point ThreatCloud global resources and security feeds
- Immediate notifications as threats occur
- Ongoing tuning and updates to improve defenses against emerging threats
- Augment your staff with security experts, advanced tools and global security feeds

Product Features
- Award-winning technology
- Global ThreatCloud security intelligence feeds
- 24x7x365 monitoring of security events
- Real-time notifications to Web, email and phone
- Web portal and periodic reports
- Policy tuning and optimization
- Supports IPS, Anti-Bot, Antivirus, URL Filtering, Application Control and Threat Emulation blades

INSIGHTS
Today’s security administrators have a daunting task. Security devices log thousands of network events every day. New, complex targeted attacks, designed to be evasive and difficult to identify, may be hidden within the multitude of other events. The longer these events go undetected, the greater the risk is of damage and/or financial loss. A new defense may be available, but applying the security update requires ongoing tuning of protections in a timely manner.

IT teams, however, are under increasing pressure to do more with existing resources and may not have the time, expertise or tools needed to respond in time to mitigate these dangerous threats. As a result, organizations are looking for a better solution for around-the-clock threat management.

OVERVIEW
ThreatCloud™ Managed Security Service from Check Point addresses these challenges with award-winning technology, 24x7x365 monitoring, advanced tools and expert analysis.

Customer events are fed into the Check Point ThreatCloud, where automated analysis algorithms find the most significant events. When malicious activity is identified, the customer is immediately notified with recommendations to mitigate the threat. Security experts in Check Point Security Operations Centers constantly monitor suspicious activity and are available 24x7 to help customers mitigate threats.

In addition, the service provides recommendations for tuning the customer’s threat prevention policies to enhance the customer’s protection against threats. Customers have access to a Managed Security Services Web Portal, featuring real-time global threat intelligence, incident management, and comprehensive threat activity reports.
THREATCLOUD
ThreatCloud is a collaborative network and cloud-driven knowledgebase that delivers real-time dynamic threat intelligence to security gateways. Millions of signatures and malware protections are to identify emerging outbreaks and threat trends.

ACTIONABLE ATTACK ALERTS
Attack alerts provided by the ThreatCloud Managed Security Service incorporate a clear, plain-language description of the underlying attack and the risk it poses, pinpointing the exact resources that may have been affected, and recommending what immediate actions should be taken to mitigate it.

PROTECTION OPTIMIZATION
Every network is different and each customer has specific needs. To achieve optimal results, threat protection policies must be tuned to match these unique requirements, assuring optimal protection with minimal performance impact. New protections are immediately studied in the context of the customer’s network to ensure continuous protection.

AUTOMATIC REPORTING
The Service Web Portal offers a variety of predefined reports about protections, events, alerts and attacks. Reports can run immediately, or you can schedule reports to run at a certain frequency and to be sent to specific users.

EXPERT TAILOR-MADE REPORTS
Timely reports are written by security experts in order to provide a summation of the inspected security events in your environment. These reports contain an IPS tuning recommendations section based on the most recently released protections, and your detected traffic. In addition, there are details about real blocked attacks towards your network, authorized and unauthorized scans, a list of hosts which are at risk of having been compromised, analysis of IP addresses that repeatedly attempted to attack your network, assistance with implementing the Geo Protection and more.

SERVICE WEB PORTAL
The Service Web Portal securely connects to the service's web server, and provides you with several informative views of the activity on your gateway, event and alert occurrences, as well as the real-time security intelligence that ThreatCloud provides.

<table>
<thead>
<tr>
<th>SERVICE LEVEL AGREEMENTS (SLA)</th>
<th>Standard</th>
<th>Premium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Threat Prevention Monitoring and Alerting Service</td>
<td>Expert Assisted Threat Prevention and Alerting Service</td>
</tr>
<tr>
<td>Blades supported</td>
<td>IPS, Anti-Bot, Antivirus, URL Filtering, Application Control, &amp; Threat Emulation</td>
<td>IPS, Anti-Bot, Antivirus, URL Filtering, Application Control, &amp; Threat Emulation</td>
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<tr>
<td>24x7x365 security alerts</td>
<td>Automated</td>
<td>Expert reviewed</td>
</tr>
<tr>
<td>Response time:</td>
<td>6 hours</td>
<td>30 minutes</td>
</tr>
<tr>
<td>– Critical, high severity</td>
<td>6 hours</td>
<td>Quarterly digest</td>
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<tr>
<td>– Medium, low severity</td>
<td>6 hours</td>
<td>1 hour</td>
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<tr>
<td>– Customer inquiries</td>
<td>6 hours</td>
<td></td>
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<tr>
<td>Gateway ownership and management</td>
<td>By customer</td>
<td>By customer</td>
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<tr>
<td>Managed Service portal access</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Incident tracking &amp; escalation</td>
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<td>Yes</td>
</tr>
<tr>
<td>Local and global reports</td>
<td>Standard</td>
<td>Enhanced</td>
</tr>
<tr>
<td>Protection policy tuning</td>
<td>Half Yearly</td>
<td>Quarterly</td>
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