

# CHECK POINT PROTECTOR EMERGENCY ONBOARDING DDOS PROTECTION WHEN UNDER ATTACK



An award-winning, automated, real-time mitigation solution that secures organizations against emerging network and applications threats while protecting infrastructure against network and application downtime, application vulnerability exploitation, malware spread, anomalies, information theft and more.

### What The Service Includes

- Emergency onboarding to Check Point's Cloud DDoS Protection Service in Always-On mode to allow mitigation of ongoing attacks
- One-time protection against unlimited number of DDoS attacks and attack sizes for a period of up to seven days (subject to terms of the service)
- Service will be provided for up to eight protected networks for each customer's data center and up to a total of 4Gbps of legitimate traffic
- > Service will be provided as an emergency service and under attack, on a best-effort basis
- Service fees are \$32,100 per each company's data center and will credited from future purchase of Check Point's Cloud DDoS Protection service annual contract if purchased within a period of 30 days from the start date of the service

## How Does the Service Work?



### STEP 1: SERVICE REGISTRATION

Once the company reaches out to Check Point, they receive an on-boarding invitation to register protected assets in Check Point's Cloud Security Services portal with the assistance of Check Point's Emergency Response Team (ERT).



### STEP 2: TRAFFIC DIVERSION SET-UP

For BGP-based traffic diversion, the company signs an LOA for BGP diversion, which gets submitted by Check Point for the upstream provider's approval. For DNS-based traffic diversion, the company changes its DNS record to direct traffic to a Check Point scrubbing center.

STEP 3: TUNNEL CONFIGURATION FOR CLEAN TRAFFIC RETURN A GRE tunnel is configured for clean traffic return in the scrubbing center and on the company side.

STEP 4: TRAFFIC DIVERSION Traffic is diverted to Check Point's nearest scrubbing center out of its global scrubbing network.





## Emergency Response Team

The ERT team is a group of security experts that provide 24x7 security services for customersfacing DoS/DDoS attacks or malware outbreaks that require immediate assistance. The ERT is staffed by experts with extensive knowledge and experience handling network threats, detection mitigation and in-depth understanding of Check Point's products. In addition, the ERT learns from each customer engagement and simulates the same scenario internally for further analysis and proactive implementation of defense techniques for other customers that may face a similar security threat.

# Global Coverage, Massive Capacity

Check Point's Cloud DDoS Protection Service is backed by a worldwide network of 16 scrubbing centers, with 8 Tbps of mitigation capacity (and growing). Check Point's scrubbing centers are globally connected in full mesh mode, using Anycast-based routing. This ensures that DDoS attacks are mitigated closest to their point of origin and provides truly global DDoS mitigation capable of absorbing even the largest volumetric attacks.



# THE INDUSTRY'S MOST ADVANCED DDOS PROTECTION



### COMPREHENSIVE DDOS PROTECTION

Comprehensive DDoS protection from all possible threats using behavioral-based detection, automatic signature creation and unique SSL attack mitigation.



#### INDUSTRY-LEADING SLAs

Committed to detect, alert, divert and mitigate due to advanced automation and predefined workflows. Broad set of additional services and metrics for visibility and control.



#### MULTIPLE DEPLOYMENT OPTIONS

On-demand, always-on or hybrid deployment models to suit any customer need, network topology or threat profile.



#### EXPERTS BY YOUR SIDE

An Emergency Response Team DDoS protection expert serves as a focal point for best practices, strategy and alerts throughout any attack.