CLEAN INTERNET

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DDos defense for Network Infrastructure

Clean Internet offers a centrally located platform that defends multiple data centers and links, by monitoring the traffic and protecting multi layered DDoS attack targets such as network infrastructure and security devices, bandwidth capacity and web applications. Defend crucial DNS and VoIP services against web based risks and malicious hosts by using extensive filters and real time dashboard that provide operators full reporting and visibility into the attacks.
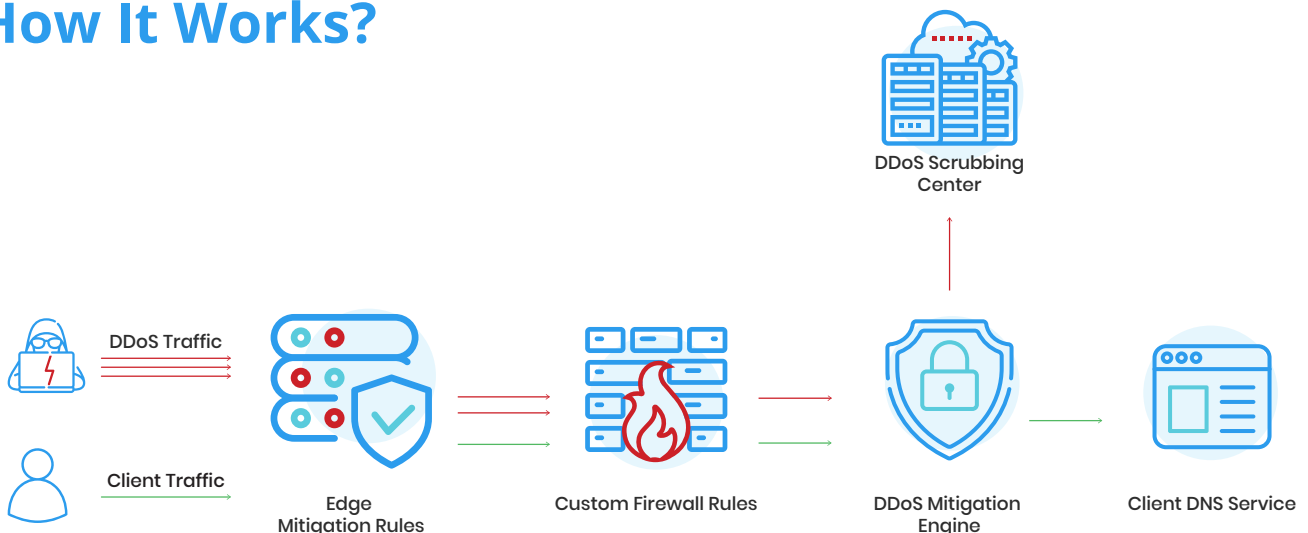
PROTECTS AGAINST ATTACKS

Distributed Denial of Service (DDoS) Attacks pose a serious risk to businesses leading to downtime and financial loss. Safeguard your legitimate traffic by actively mitigating and neutralizing Distributed Denial of Service Attacks with Nayatel's Clean Internet. This service delivers a cost efficient and effective DDoS protection and mitigation solution that safeguards the business against multiple and large scale attacks by integrating network wide intelligence, through scalable and complete DDoS discovery and mitigation platforms that protect your core links from large scale attacks.

> Unmatched analytics and event reporting

> Multiple filter options to block various attacks

> Instant threat detection and mitigation
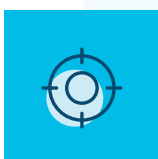
How It Works?

DDoS Scrubbing Center

DDoS Traffic

Client Traffic

Edge Mitigation Rules

Custom Firewall Rules

DDoS Mitigation Engine

Client DNS Service

Features

Always on Protection
Inline deployment allows always on protection enabling highly sophisticated scrubbing capacities.

Directed mitigation
Recognize and block DDoS attacks by segregating illegitimate traffic from non-attack traffic in just a few seconds, without disrupting other users.

Flexible deployment
Implement application layer threat mitigation and intelligence in any portion of your network for more easily managed DDoS and Infrastructure protection.

Multiple means of mitigation and threat detection
Block compromised hosts, cloaked attacks and botnets by using white/black lists and various filters.

Comprehensive Reporting
With real time dashboard, operators can view varying DDoS attacks and modify measures being taken giving them full visibility of both attack and non attack streams.

High-capacity defence
Centrally manage upto 8tbps of mitigation capacity, with unified control to protect multiple links and data centers.