

GPC

DISTRIBUTED DENIAL OF SERVICE PROTECTION

The Great Plains Communications (GPC) Distributed Denial of Service (DDoS) Protection service provides global, cloud-based traffic analysis and threat detection combined with rapid attack mitigation. This multi-layered approach to DDoS protection is an Enterprise best practice for mitigating today's dynamic multi-vector DDoS attacks.

GPC's automated or on-demand attack traffic scrubbing service, backed by teams of network security experts, will defend your business or organization against high-volume DDoS attacks that threaten to block customers from accessing your websites and applications.

FEATURES

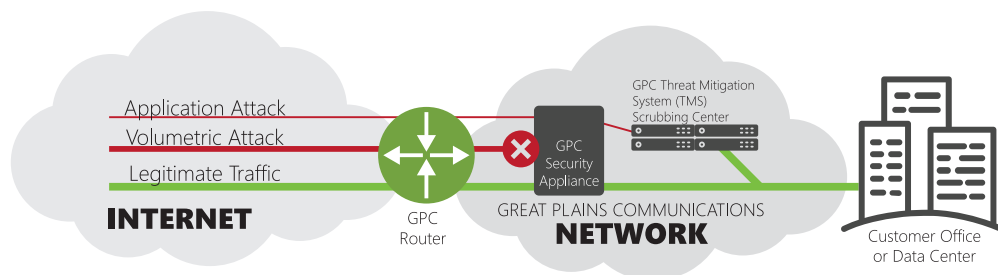
Proactive DDoS Protection

- » Monitoring portal with network traffic analysis
- » 24x7 automated DDoS monitoring and notifications
- » 24x7 automated DDoS mitigation
- » Bandwidth-based thresholds per customer
- » Bandwidth from 10 Mbps to 10 Gbps
- » BGP FlowSpec and TMS protection

On-Demand DDoS Protection

- » Monitoring portal with network traffic analysis
- » 24x7 automated DDoS monitoring and notifications
- » On-demand mitigation available weekdays from 8 am to 5 pm
- » Bandwidth-based thresholds per customer
- » Bandwidth from 10 Mbps to 10 Gbps
- » BGP FlowSpec

HOW IT STOPS MODERN-DAY DDoS ATTACKS



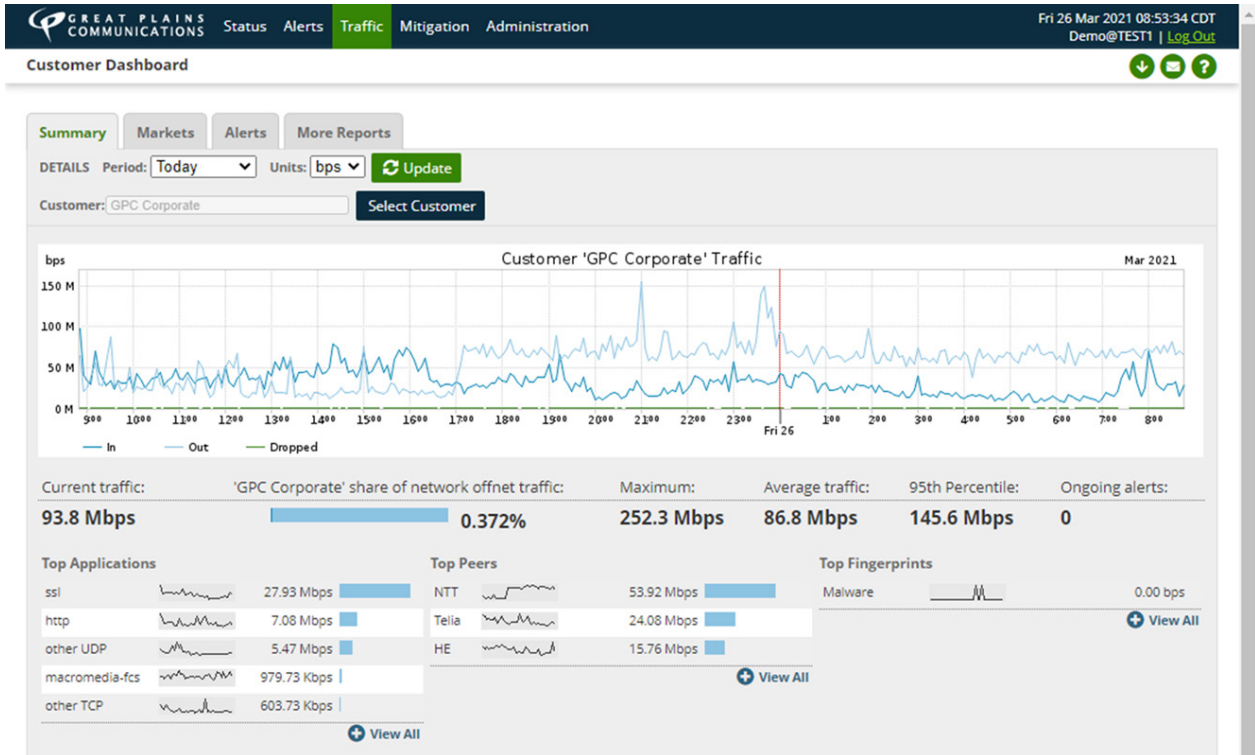
Automatically stop short-lived or application layer DDoS attacks on websites

Intelligent communication between cloud protection to address dynamic attack vectors

Stop large attacks in the cloud

Backed by continuous threat intelligence in the TMS scrubbing center

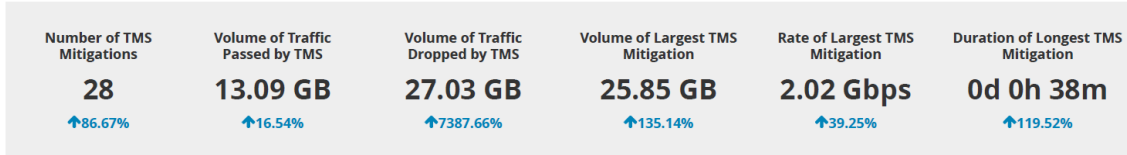
DDoS PORTAL NETWORK TRAFFIC ANALYTICS



GPC DDoS REPORTING ANALYTICS

TMS MITIGATION SUMMARY

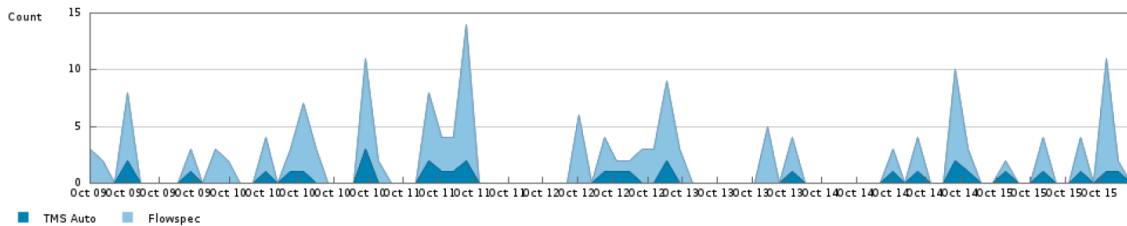
This area provides an overview of the mitigations performed by all TMS devices in the deployment during the report period.



Bottom row indicates increase or decrease from prior period (October 02 2020 3:30 - October 09 2020 3:30).

NUMBER OF MITIGATIONS OVER TIME

This graph displays the number mitigations that ran during the report period. It allows you to see how the number of running mitigations changed (or did not change) over time throughout the report period.



RATE OF DOS ALERT TRAFFIC OVER TIME

This graph displays the rate of traffic that triggered DoS alerts. It allows you to see how the rate of DoS alert traffic changed (or did not change) over time throughout the report period.

