Cloud Firewall as a Service

Radware's Cloud Firewall as a Service provides a cloud-based network firewall solution that helps offload dirty traffic before it reaches the organization's network, thereby improving network efficiency and providing consistent protection for the entire network. With no appliance to manage and IP blocking at scale, the service helps organizations manage their traffic in a more efficient and less human-intensive manner. The service comes with a full package of additional and essential services to ensure the best security.

Cloud-based network firewall to improve network efficiency and consistency

IP Blocking at Scale
Overcome firewall scale limitations, configuration overhead by blocking IP, IP ports & signature patterns

Offload Dirty Traffic
Remove the majority of unwanted traffic before reaching the network, servers & applications

Global Consistency
Centralize and unify protection enforcement settings across all your environments

Cloud-Based Service
Protect without needing to use experts or manage appliances

Key Features:

IP/Port Filtering
Configures block list and connection limit ahead of time

Geo Blocking
Provides full control of geo blocking via Radware's cloudportal

IDS & IPS
Applies signature-based intrusion, detection and prevention techniques

Threat Intelligence
Radware's ERT Active Attackers Feed preemptively blocks known attackers
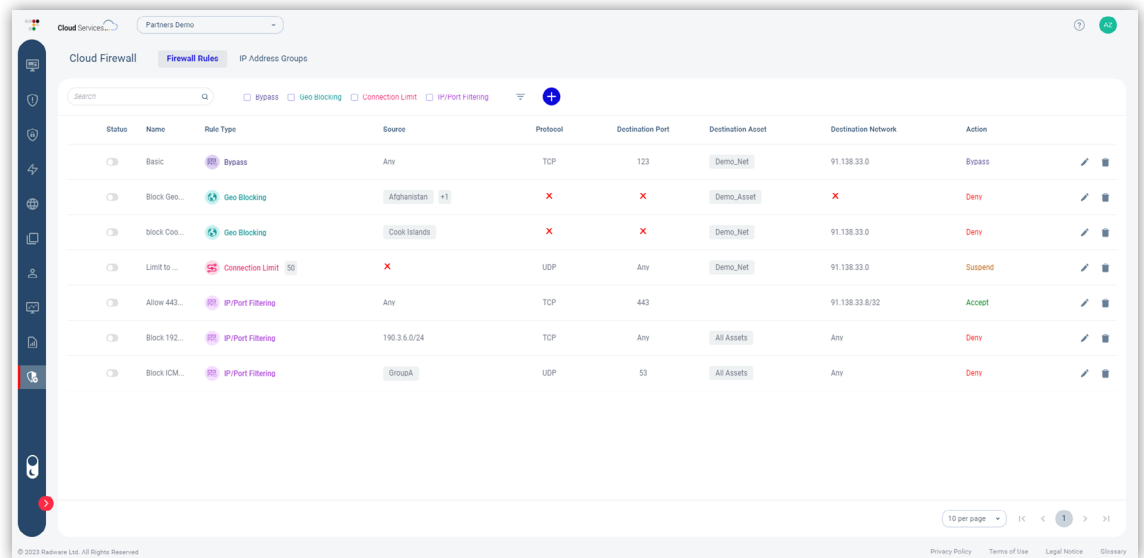
Figure 1: The Firewall-As-a-Service management options inside of the Cloud DDoS Management System

Global Coverage, Massive Capacity

Radware's Cloud DDoS Protection Service is backed by a worldwide network of 19 scrubbing centers with 12Tbps of mitigation capacity (and growing). These 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 provide truly global DDoS mitigation capable of absorbing even the largest volumetric attacks.

DDoS Mitigation
Scrubbing Center