

A Dynamic Firewall Defending Cloud Environments from Threat Actors Through Applied Threat Intelligence



Powered by our Global Threat Engine, **Shield Cloud** provides cloud-based security integrated with firewall functionality that automates the detection and prevention of communications with known malicious servers, high risk domains, and untrusted destinations while providing dynamic firewall functionality.

What is Shield Cloud?

Shield Cloud is a novel cloud-native network security solution that enables enterprises to monitor and control network communications for all devices on their cloud network.

Shield Cloud ensures your environment remains protected while preventing both outbound communications to untrusted locations and inbound communications from untrusted locations. In addition, Shield Cloud is built on Netgate's pfSense+ hardened virtual firewall, to provide advanced, adaptable security.

Shield Cloud Differentiators

Shield Cloud's integration with pfSense+ has allowed for the creation of a singularly distinctive dynamic firewall. Using Applied Threat Intelligence, new firewall rules are created and applied as needed, protecting your network from the most advanced threats as they emerge and providing a constantly evolving firewall and cloud security solution combined into one.

Shield Cloud is the only cloud security solution that provides the equivalent of billions of behavior rules to prevent communications, both inbound and outbound, protecting all cloud devices and physical devices accessed through Shield Cloud.

Unique Value

- ◆ Stay ahead of advanced threats with Intrusion's Applied Threat Intelligence that uses over 30 years of internet cataloging and a threat catalog including millions of known malicious domains and IPs
- ◆ Enable threat hunting and forensics with full logging of outbound requests, both blocked and allowed
- ◆ Save precious time with a cloud firewall that writes the rules for you
- ◆ Correlate events across deployments with reporting for all cloud instances in your environment through the optional Central Dashboard
- ◆ Deploy and scale across multiple cloud environments with a simplified installation process
- ◆ Get advanced, reliable protection from the most sophisticated threats that won't break the bank



Shield Cloud offers advanced threat protection in combination with a trusted firewall, to keep your network more secure and fluid than other cloud solutions. Shield will firmly protect all your cloud instances, and can seamlessly integrate and scale with your network.

Features	Shield Cloud	Checkpoint CloudGuard	Palo Alto VM500
Safe Browsing	●	◐	◐
Domain Filtering	●	●	●
Phishing Protection	●	◐	◐
Zero Day Protection	◐	◐	◐
DDoS Protection	●	◐	○
Download Protection	●	◐	◐
Command & Control Protection	●	◐	◐
Anti-Bot Protection	◐	●	◐
Data Exfiltration	●	◐	◐
Ransomware Protection	◐	◐	◐
Anti-Virus/Malware Protection	◐	●	◐
Stateful Packet Inspection	●	●	●
Threat Hunting & Forensics Support	●	◐	◐
Blocks Unknown Domains	●	○	○
Machine Learning	●	●	●
Firewall Rules	●	●	●
Applied Threat Intelligence	●	○	○

● Full Capability
 ◐ Some Capability
 ○ No Capability

About Intrusion

Leveraging 30 years of expertise, we are committed to protecting companies from digital threats. Our vision is a future where security and connectivity peacefully coexist, leading to a world free from digital harm.

