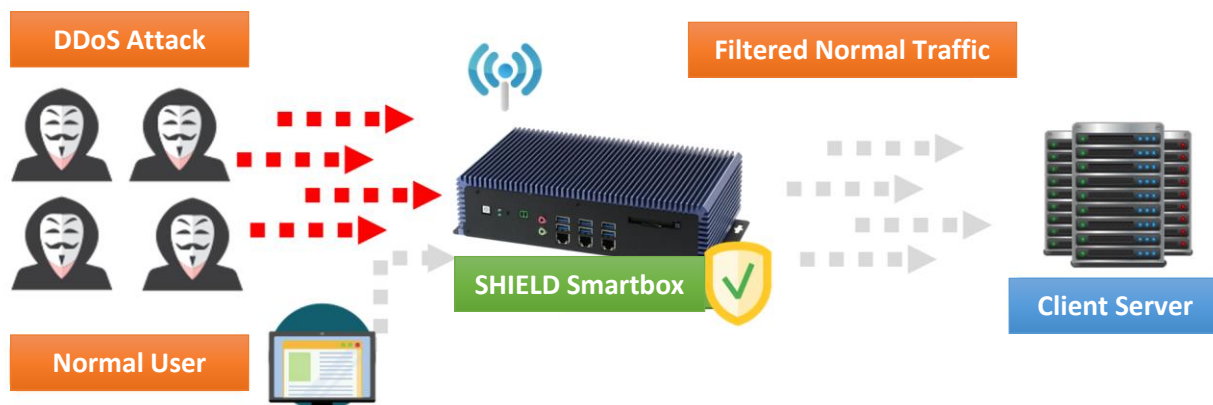


SHIELD

A Forensic-aware Cyber Attack Defense Solution



How It Works

- Multilevel **Bloom Filter** to fast-identify if a packet is normal
- Based on **Machine Learning** results to drop attack packets and to ensure flow of normal traffic
- Automatically update the blacklist and whitelist
- Capture packet data (exclude sensitive content) and send to SHIELD Control Centre for attack analysis and trace back plan.

SHIELD Control Centre

- Attack Analysis
- Traceback Plan



Competitive Advantage



Easy Installation

SHIELD SmartBox acts like a network bridge which is transparent to network. No re-configuration of network is needed during installation.



Privacy Preserving

Only statistical data and metadata are sent to Control Centre. Dual encryption – all communication are encrypted and through VPN network.



Traceback Function

Traceback the hacker, view attack source, type and other statistical data in attack map.

Contact us to arrange a demonstration and to find out how SHIELD protect your business.

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