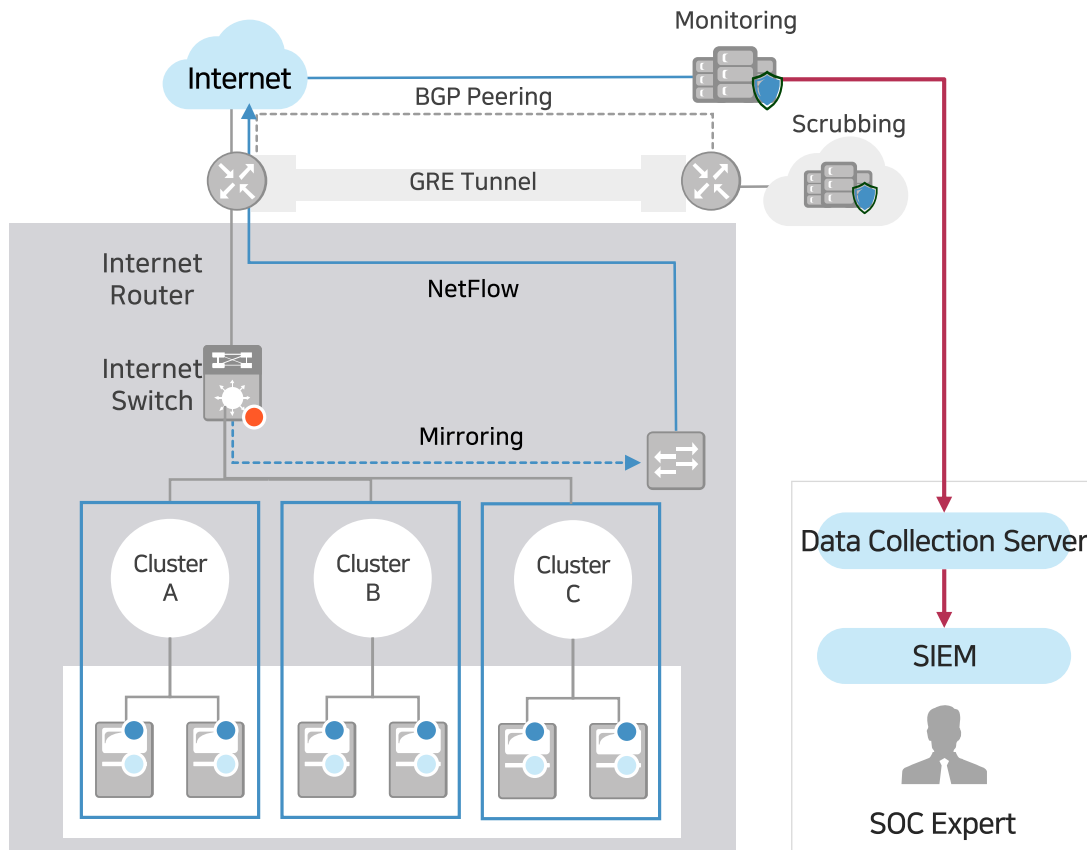


Security Service – Managed DDoS Protection Service

Detect and block DDoS attacks quickly and timely, to protect your website and keep the services running.

DDoS Managed DDoS Protection Structure



Log Collection & Event Detection/Alert System

Log Collection

- Analyze traffic and detect DDoS attacks using NetFlow data
- Send event logs collected to data collection server
- Protects the entire network regardless of network protocol
 - Bypasses the traffic using BGP, and sends normal traffic through GRE tunnel

Event Detection

- Detect: spot large-scale traffic above trained threshold peak
- Analyze: identify impact on service
- Block: change traffic inflow, block malicious traffic with filters

Alert/ Notification Criteria

Need Attention

- Simple threshold peak
- Service impact analysis
- E-mail/phone notification

Emergency

- Service impact analysis
- Block intrusion
- Emergency alerts (phone/e-mail)