

NETWORK SECURITY SOFTWARE

Packages (Bundles) plus Optional Capabilities (a-la-carte)

MOST COMPLETE SECURITY BUNDLE

The SandBlast package includes the NGTP package and adds the latest Zero-Phishing security, along with advanced sandboxing and Content Disarm & Reconstruction (CDR) to protect against unknown and zero-day attacks.



SNBT

MULTI-LAYERED PROTECTION

from known, signature-based threats as well as the latest DNS threats that require AI Deep Learning. The Next-Gen Threat Prevention package includes all NGFW capabilities and adds Antivirus, Anti-Bot, IPS, Application Control and URL Filtering.

NGTP

BASE LEVEL NEXT GEN FIREWALL

Check Point's Next Generation Firewall identifies and controls applications and scans content with IPS to fend off exploits. Identity Awareness enables user-based policy.

NGFW

Additional Optional Software Capabilities

SD-WAN: Unify the best security with optimized network connectivity – application traffic steering over multiple links monitored for latency, jitter and packet loss ensures sub-second fail over.

IoT Protect: Autonomous IoT security that prevents network and device attacks. Embedded device discovery and automatic policy profiling instantly protects IoT assets and organizations.

THREATCLOUD OFFERS COMPREHENSIVE REAL-TIME SECURITY

- Leverage Check Point’s industry-leading global threat intelligence network to immediately detect and block the most evasive and dangerous attacks.
- Identify millions of botnet addresses, malware signatures and malicious websites.
- Check Point’s AI Deep Learning blocks the latest DNS attacks (Tunneling and Domain Generation Algorithm/DGA). Prevents illicit Command and Control (C2) communications and data theft via DNS tunneling. Blocks connections to the newest generation of malicious domains created via DGA.
- ThreatCloud is also continuously updated from zero-day attacks detected by Check Point Threat Emulation (sandboxing).

PROTECTION AGAINST MALICIOUS DOWNLOADS AND APPLICATIONS

- Detect websites that distribute malware.
- Protect against malicious files before downloading.
- Block risky or insecure applications and allow the use of specific applications.

ZERO-DAY PROTECTION THAT ENSURES BUSINESS PRODUCTIVITY

- Threat **Emulation** detonates files safely in a virtual sandbox and delivers a verdict within minutes.
- Threat **Extraction** removes active content from files to deliver safe content to users within seconds.
- Zero-phishing prevents targeted attacks, credential theft and initial malware infections.
- Patented technology prevents credential theft by immediately verifying websites before users enter sensitive info. AI analyzes key web elements including logos/icons, verbiage, and many more to determine website credibility beyond traditional URL reputation.

	NGFW	NGTP	SNBT
Security Gateway Software			
Firewall	✓	✓	✓
Identity Awareness	✓	✓	✓
IPsec VPN	✓	✓	✓
Content Awareness	✓	✓	✓
Mobile Access	✓	✓	✓
IPS	✓	✓	✓
Application Control	✓	✓	✓
SD-WAN	optional	optional	optional
IoT Protect	optional	optional	optional
Data Loss Prevention	optional	optional	optional
URL-Filtering		✓	✓
Anti-Virus		✓	✓
Anti-Spam		✓	✓
Anti-Bot		✓	✓
DNS Security		✓	✓
SandBlast Threat Emulation			✓
SandBlast Threat Extraction			✓
Zero-Phishing			✓
Next Generation Security Management Software			
Network Policy Management	✓	✓	✓
Logging & Status Information	✓	✓	✓

✓ Included