

# 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

**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
<b>Security Gateway Software</b>			
Firewall	✓	✓	✓
Identity Awareness	✓	✓	✓
IPsec VPN	✓	✓	✓
Content Awareness	✓	✓	✓
Mobile Access	✓	✓	✓
IPS	✓	✓	✓
Application Control	✓	✓	✓
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			✓
<b>Next Generation Security Management Software</b>			
Network Policy Management	✓	✓	✓
Logging & Status Information	✓	✓	✓

✓ Included