

SANGFOR

ATHENA NGFW

Smarter AI-Powered Network Defense

Sangfor Athena NGFW | Smarter AI-Powered Defense

Sangfor Athena NGFW (formerly Sangfor Network Secure) redefines network defense with unmatched intelligence and integration. Built on industry-leading innovations, Athena NGFW safeguards every network perimeter, protecting your users, data, and digital assets from today's most advanced threats.

- ✓ **AI-Powered Protection:** Real-time, cloud-delivered intelligence blocks over 99% of external threats at the perimeter before they ever reach your network.
- ✓ **NGFW + WAF:** The world's first NGFW with fully integrated NGWAF, combining network and web application protection in one powerful solution.
- ✓ **Built-in SOC Lite:** The only NGFW with a SOC Lite module, enabling faster threat detection, assessment, and incident response.
- ✓ **Seamless Ecosystem Integration:** Natively connects with the Sangfor Athena Security portfolio—including Athena EPP, NDR, XDR, MDR, and SASE, enabling end-to-end protection and simplified operations.

**Gartner**

Recognized in Gartner Magic Quadrants for Network Firewalls and the first Hybrid Mesh Firewall

FROST & SULLIVAN
BEST PRACTICES
AWARDS

Frost & Sullivan 2023 APAC NGFW Company of the Year Award

CRO
CYBER RATINGS.ORG

Recommended Rating in CyberRatings.org's Enterprise Firewall Test

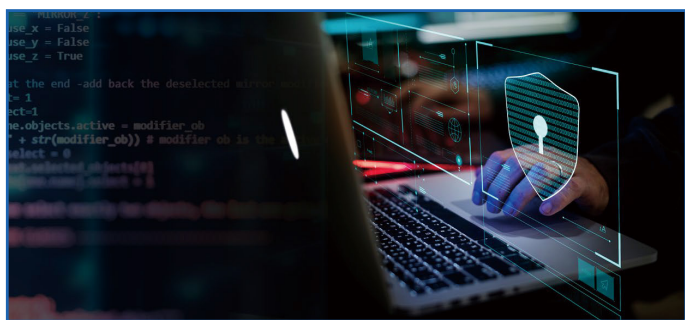
Features and Capabilities

Advanced AI-Powered Protection:

- ✓ **Engine Zero & Neural-X:** Sangfor Athena NGFW offers advanced, AI-driven threat detection capabilities to protect against a continuously evolving threat landscape. With millions of new threats generated daily, traditional detection methods like signature-based detection are becoming less effective. In contrast, Athena NGFW leverages AI technologies, including the Engine Zero malware inspection engine and Neural-X threat intelligence platform, to achieve a 99.76% malware detection rate for known and unknown threats.
- ✓ **Built-in Enterprise Grade NGWAF:** Sangfor Athena NGFW protects web applications with a built-in Next-Generation Web Application Firewall (NGWAF). The WAF module uses the WISE web security engine that combines semantic analysis and machine learning to defend against various web application attacks, including zero-day attacks.
- ✓ **Upcoming Innovations*:** As polymorphic attacks become more prevalent in ransomware, botnets, and AI-generated phishing emails, Next-Generation Firewalls must evolve to deliver stronger protection. Sangfor Athena NGFW is introducing advanced capabilities to stay ahead of emerging threats:
 - **AI-Powered Anti-Phishing GPT:** Traditional defenses struggle against AI-crafted phishing emails. Sangfor Athena NGFW integrates with LLM-powered Anti-Phishing GPT to detect, alert, and block phishing attempts in real time.
 - **Inline Cloud Threat Intelligence:** Harnessing billions of threat intelligence entries, Sangfor Athena NGFW brings cloud-powered threat detection directly into the traffic flow. This ensures real-time inspection, higher detection rates, and reduced exposure to new and emerging attacks.

* Availability of Anti-Phishing GPT and Inline Cloud Threat Intelligence may vary by region. Please contact your local sales representative for confirmation.





Enhanced Threat Detection & Response

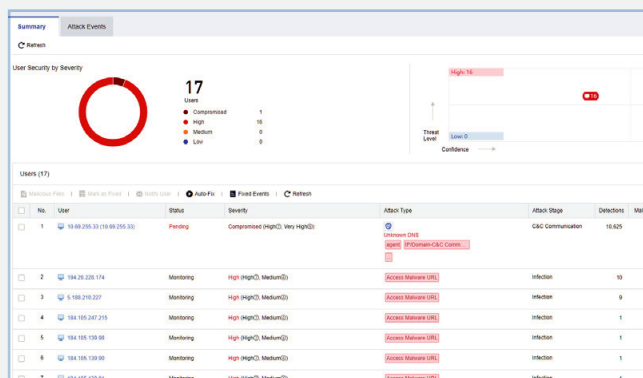
Sangfor Athena EPP Integration: Sangfor Athena NGFW integrates seamlessly with Sangfor Athena EPP to enhance threat detection and response. The integration offers a holistic view of network activity by correlating data from both the network and endpoint devices. This information is presented through an intuitive graphical interface that easily identifies hidden threats. The integration further provides features like "one-click quarantine" and "one-click virus scan" to streamline response.

Simplified Operations & Maintenance

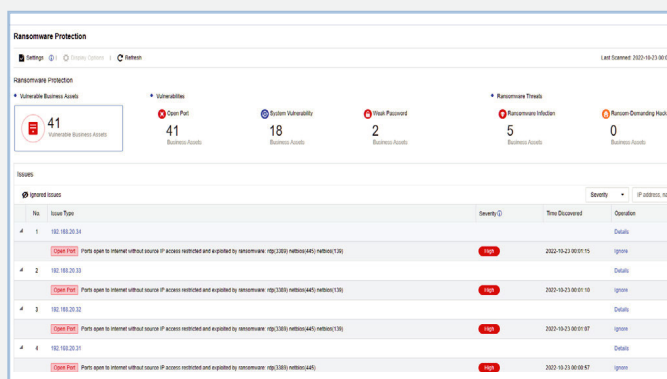
SOC Lite: Sangfor Athena NGFW's SOC Lite makes security operations easier and more effective through three powerful capabilities:

- ✔ **Security Dashboard:** Provides unified visibility across users, servers, assets, and ransomware threats.
- ✔ **Policy Optimizer:** Detects faulty and duplicate firewall policies and offers smart tuning recommendations.
- ✔ **Asset Management:** Delivers clear oversight of all critical assets and highlights potential risks.

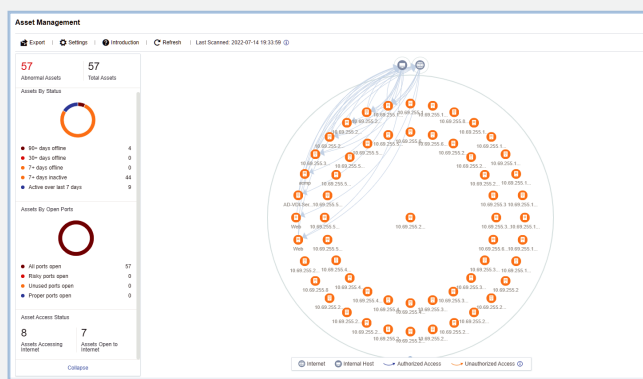
SOC Lite goes beyond visibility by providing actionable insights that enable fast, accurate, and timely responses to threats.



User Security Overview



Ransomware Threat Overview



Asset Management

Use Cases

- ✔ **Internet Perimeter:** Deployed at the network gateway as the first line of defense, leveraging AI-based malware detection and real-time threat intelligence to block 99% of incoming threats.
- ✔ **Secure SD-WAN:** Built-in SD-WAN provides secure and reliable network connection for branch offices and remote workers.
- ✔ **Ransomware Protection:** Integrates with Sangfor Athena EPP to offer protection at each stage of the ransomware kill chain.

