



SOLUTION BRIEF

# Network Threat Detection.

## Optimize Your Network Security and Performance with NTD.

ArmorPoint's Network Threat Detection analyzes network traffic to provide unparalleled insights into network behavior, ensuring strong protection against cyber threats, enhancing security measures, and optimizing network performance.

### CORE OUTCOMES

- Quickly detect and block brute force attacks by identifying and restricting the IP addresses involved
- Prevent unauthorized access by stopping connections from unapproved geographic locations
- Identify and block distributed denial-of-service (DDoS) attacks initiated by botnets
- Monitor bandwidth usage and pinpoint causes of spikes or disruptions
- Diagnose and resolve network-related application performance issues
- Use historical data to build predictive models to determine the optimal times for network expansions and upgrades



▲ Detailed view of ArmorPoint's advanced network security, showcasing real-time alerts and analysis.



armorpoint.com



sales@armorpoint.com

## How it Works.

<b>STEP 1</b>	<b>INTERCEPT NETWORK TRAFFIC</b>	→ ArmorPoint collaborates with your organization to capture network traffic using a variety of methods such as physical and virtual sensors, syslog forwarding, or API integrations with third-party applications. This data is then funneled to the ArmorPoint portal for analysis
<b>STEP 2</b>	<b>ANALYZE TRAFFIC</b>	→ Using log parsing, we transform plaintext log files into structured data to train our machine learning algorithms. This process identifies patterns, trends, and anomalies, aiding in decision-making and enhancing system performance, security, and availability
<b>STEP 3</b>	<b>INVESTIGATION AND FORENSICS</b>	→ ArmorPoint offers dynamic, customizable dashboards that simplify complex data analysis, highlighting critical information and the key metrics you care about most. This streamlined presentation helps your organization quickly understand network behaviors, identify potential security threats, and make informed decisions based on comprehensive analytics

## Take Control of Your Network Security and Performance.

Obtain a clear view of your network operations by capturing comprehensive traffic logs, applying advanced machine learning for data analysis, and accessing critical information—all through an integrated platform. Improve your incident response and network management with ArmorPoint's Network Traffic Detection.

Ready to enhance your network security? [Schedule a consultation](#) to talk to one of ArmorPoint's Solution Experts about how our Network Threat Detection can start enhancing your security operations today.



armorpoint.com



sales@armorpoint.com