NEXTRAY

Don't Let Adversaries Hide In Your Network.

"The Ultimate Network Security Solution"

Network Detection & Response

NextRay NDR is a security solution that identifies threats on a network and automatically responds to them.

Navigating the Network Maze

Evolving and Sophisticated Cyber Threats

Visibility and Control Over Distributed Networks

Operational Complexity and Resource Constraints

NextRay NDR Dwell Time

HERE?

25 Days
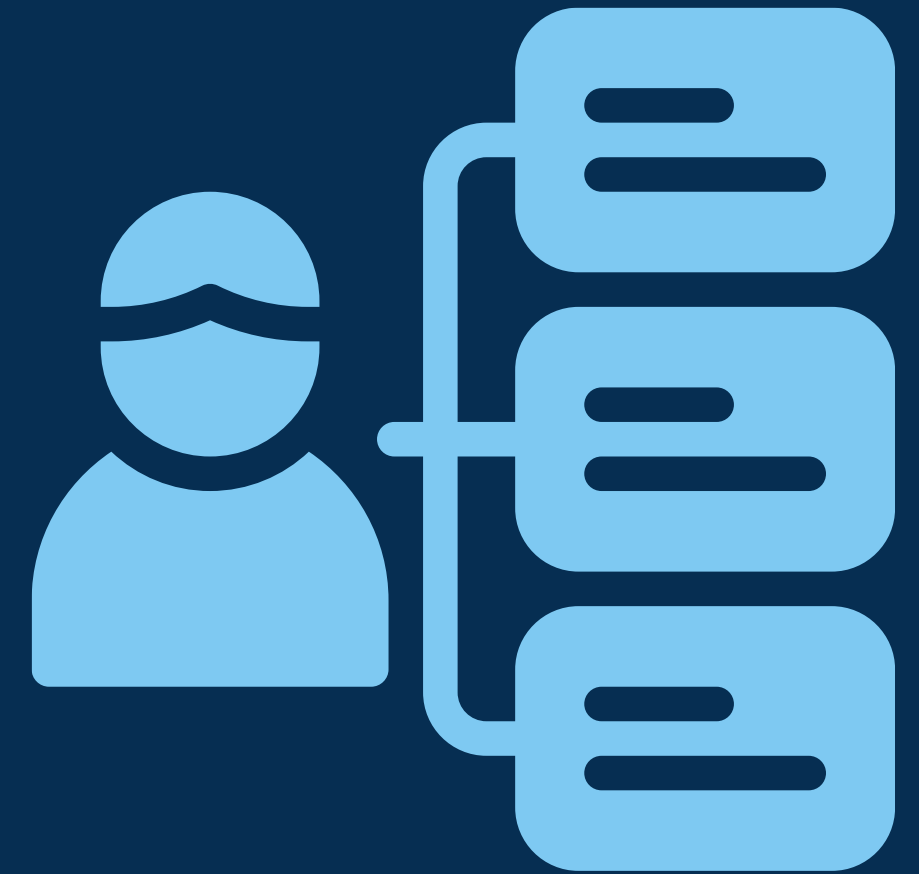
50 Days

100 Days

200 Days

OR HERE?

Earlier Stage Threat Detection & Automated Response

Reduced False Positives and Efficient Alert Management

Integration with Existing Security Infrastructure

Six Key Use Cases

Advanced Threat Detection

Cloud Security Enhancement

Operational Technology (OT) & IoT Protection

Integrated Incident Response

Compliance and Risk Management

Enhanced Visibility and Analytics

Telecom Inc

Background & Problem

Three different data centers and noncovered network segments.

Unanalyzable, invisible threats and vulnerabilities leading to increased risks.

Sought Solution

A need for a security solution that could close this gap, monitoring every aspect of the network.

Fun Drawing

93% Increased proportion of threats detected in the reconnaissance phase

6h Average threat detection time shortened

Unveiling Insider Threats

User Behavior Analytics

This involves analyzing patterns of user activity to detect anomalies that may indicate potential security breaches or insider threats.

Privileged User Monitoring

This refers to closely tracking the actions of users with elevated access to ensure they're not misusing their permissions or being targeted by attackers.
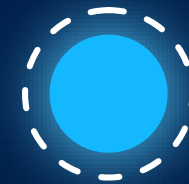
Data Exfiltration Detection

This process detects unauthorized attempts to transfer sensitive information outside the network, a crucial aspect of protecting against data breaches.

Unmasking Ransomware

- Identifying suspicious encryption patterns

- Alerting on unusual data movements

- Analyzing file behavior and command execution

Leveraging AI for Enhanced Security

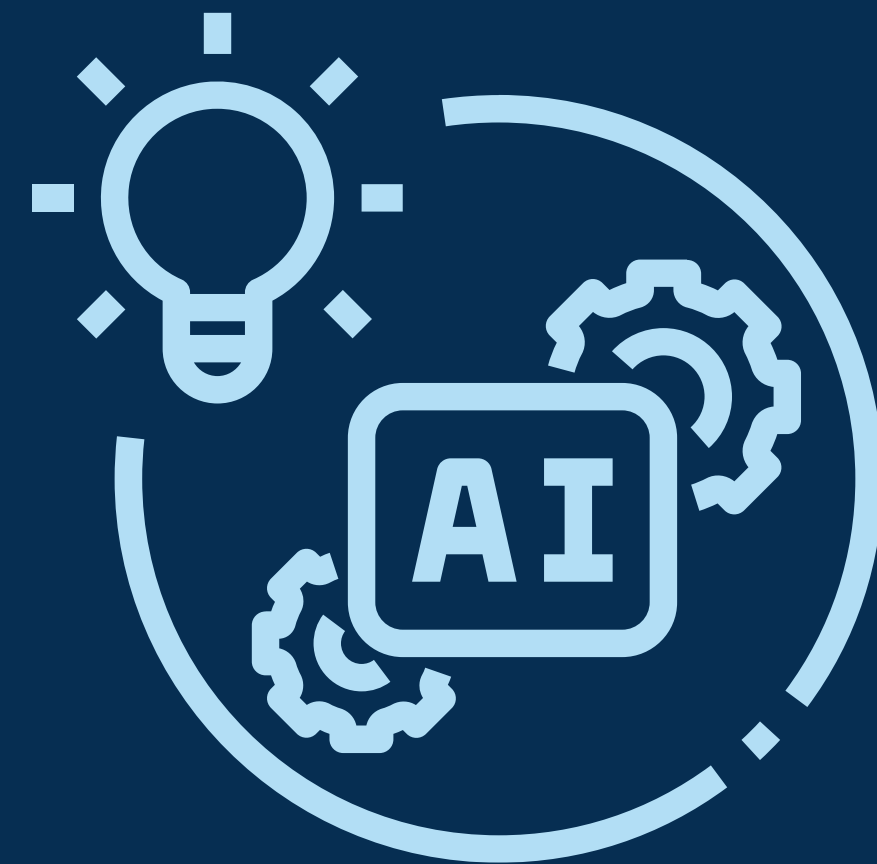Pattern Recognition

Behavioral Analytics

Anomaly Detection

Signatureless Detection

Threat Intelligence

Predictive Analytics

AI

Topology

Traffic mirroring

Package Broker

Network Tap

Core Switch

Potential with Integrations

SIEM SOAR

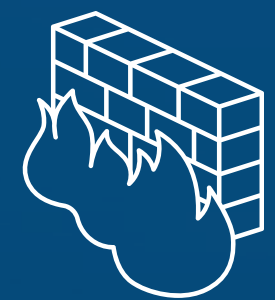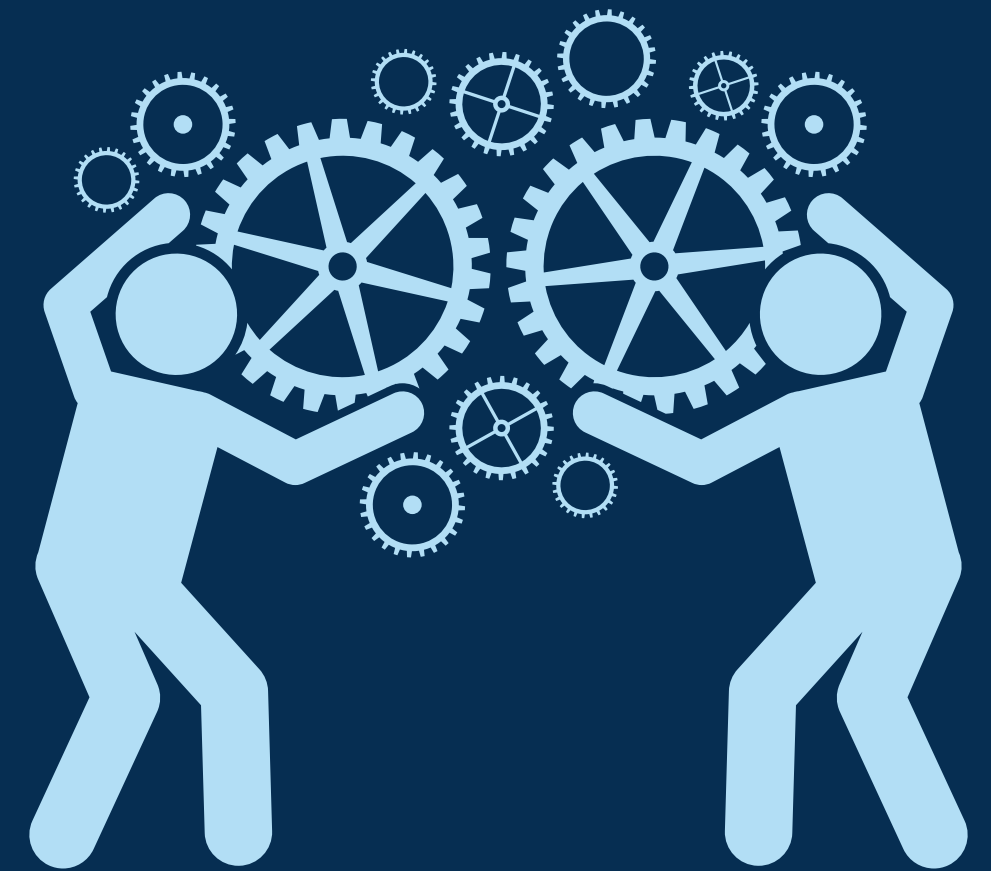Endpoint Detection & Response

File Sandboxes

Honeypot Trap Systems

NG Firewalls AD

Big Data Platforms

NEXTRAY

Thank You