



# AI Driven Unified Security



CySight leverages predictive AI on big data to identify and eliminate threats across networks, data centers, servers, IoT, 5G, edge, and clouds. It reduces alert fatigue and ensures rapid threat mitigation, unaffected by encrypted data.

## Challenges with Current NDR & Flow Solutions

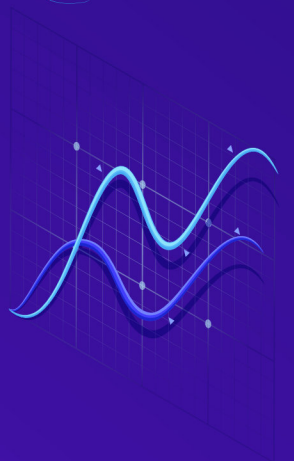
### Encryption

**86%** of threats are delivered over encrypted channels, making detection difficult as traditional methods cannot inspect encrypted traffic.



### Limited Data Collection

Collects less than **1%** of data, leaving your network exposed!



### Lack of Support for the Stack

Current **solutions** struggle to support the diverse and complex infrastructure of modern networks.



## Key Features

### Real-Time AI Threat Detection

CySight leverages predictive AI on big data to identify and eliminate threats across networks, data centers, servers, IoT, 5G, edge, and clouds. It reduces alert fatigue and ensures rapid threat mitigation, unaffected by encrypted data.

### Comprehensive Visibility

CySight provides SOC & NOC teams with a high-definition, panoramic view of **all** network activity and abnormal behavior.

### Automated Incident Response (MDR in a Box)

- Reduce alert fatigue by prioritizing anomalies with AI, focusing on critical threats.
- Enrich SIEM, XDR, and SOAR security platforms with accurate behavioral changes based on multi-focal telemetry.

### Zero Trust Support

Support your Zero Trust strategy with micro and macro segmentation and full lateral detection.

### Scalability & Flexibility

- Easily scale and adapt to on-premise, cloud, and hybrid environments.
- No-code and customizable templates.
- Up and running in under 60 minutes.

# How CySight Works



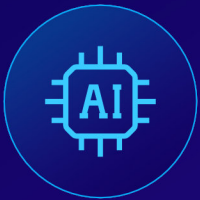
## Collect

Atomized data capture and retention to gather comprehensive network data, including flow metadata from multiple sources.



## Metadata Correlation and Extreme Baselining

Correlate internal metadata with external threats. Industry-leading baselining with full telemetry ensures accurate threat detection.



## AI

Implement behavior-based AI to identify and analyze behavior anomalies, providing enriched alerts with context and impact analysis for effective threat prioritization.

## Client Testimonials

“Only CySight could provide the deep holistic visibility, monitoring, and alerting capabilities we needed using the flow metadata from our internet firewalls. We compared CySight to other solutions and selected it because of its unique granular visibility and reporting.”

— Alex Epshtain, Global CTO, IMC ISCAR

# All the flows, from everywhere, all the time



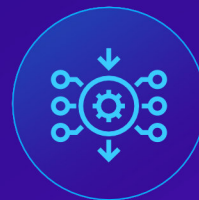
**FIREWALLS**



**INFRASTRUCTURE**



**APPLICATIONS**



**CORRELATION**



**VIRTUALIZATION**

Checkpoint Keysight Fortinet VMware KVM Gigamon Palo Alto GCP IBM Nprobe Arista Aruba  
Cisco HPE Kafka Niagara CGS VIAVI NetQuest Azure AWS Brocade MikroTik Nokia Dell

**SLEEP TIGHT WITH CYSIGHT**