TYCHON

Incident Response & Hunt Operations Use Case

TYCHON Enterprise offers Incident Response and Threat Hunting capabilities necessary to strengthen your endpoint security. Our solution allows security analysts to proactively identify suspicious activities, providing robust anomaly detection and endpoint visibility.

Remove security blind spots on your network by identifying high risk vulnerabilities and exploits using **natural language queries** and customizable content. TYCHON's comprehensive and integrated solution with automation takes security to the next level.



Benefits



Two Party Authorization

Secure advanced features and actions by requiring two party approval.



Unify the Stack

Communicate with partners to enable rapid and robust responses.



Context Triggered Hash

Generate, record, and index a fuzzy hash of all files on disk.



Remediation

Alleviate risk using a proactive vulnerability mitigation platform.



Roll Up Queries

Generate roll up queries quickly and easily.



Endpoint Journal

Benefit from always-on monitoring and indexing with DVR like capability.

Key Features



TYCHON SENSOR

Lightweight agent built on a micro service engine framework to optimize integrations and provide superior data quality to fulfill use cases.

MESH MODEL ()

Instantly query up to a million endpoints. Unique architecture components built for scalability and fast response.



OPEN ARCHITECTURE

Built on an open, flexible framework with embedded micro services built using a Client-Server Model with an integrated journal.

INCIDENT RESPONSE

Instantly respond to threats by executing a cleanup, AV update, and services status check across endpoints in a matter of seconds.

TYCHON JOURNAL

Fully indexed record from every endpoint. Monitor and record endpoint and server activity for near-instant identification of threats.



DYNAMIC DASHBOARDS

Interactive dashboards, which display real-time enterprise compliance metrics for up-to-date situational awareness of network risk.



END USER ENGAGEMENT

A direct line of communication from the incident responder to the desktop of end users.

Comprehensive Endpoint Datasets to make better decisions.

TYCHON Enterprise provides a complete view of your security posture to stay up to date on the status of your endpoints.

