

TYCHON

TYCHON Products Overview

Tychon LLC offers an advanced endpoint analytics and remediation platform designed to be the 'gold source' for enterprise endpoint data. Our solutions provide complete endpoint visibility, continuous monitoring, dynamic dashboards, query and response, and more at unparalleled speed and scale. The product suite consists of four offerings: TYCHON Enterprise, TYCHON Quantum Readiness, TYCHON Agentless, and TYCHON Tactical.

Products



TYCHON Enterprise

Eliminate blind spots, expose risks, and protect your network with real-time monitoring, historical data tracking, and endpoint query features.



TYCHON Quantum Readiness

Discover, inventory, prioritize, and continuously monitor cryptographic systems to meet government mandated reporting requirements.



TYCHON Agentless

Take advantage of flexible, continuous monitoring with no new infrastructure, designed to interface directly with existing investments.



TYCHON Tactical

For DoD deployed forces, operate in Delayed/Disconnected, Intermittently-connected, Low-Bandwidth (D-DIL) environments.

Comprehensive
& Customizable
Endpoint Datasets to
make better decisions.

Key Features

1

TYCHON SENSOR

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



- ▶ Logins, Permissions, & Users
- ▶ File Meta Data & Integrity
- ▶ Digital Signatures & Certificates

2

MESH MODEL

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



- ▶ Deploy Patches
- ▶ Update OVAL / CVE Definitions
- ▶ Device Hardening

3

OPEN ARCHITECTURE

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



- ▶ Cloud / Hybrid / On Premise
- ▶ Low Bandwidth / Disconnected
- ▶ Best In Class Technical Partners

4

INCIDENT RESPONSE

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



- ▶ Flexible Endpoint Targeting
- ▶ One-Click Response Actions
- ▶ IOC Searches

5

TYCHON JOURNAL

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



- ▶ Master Endpoint Record
- ▶ FIPS 140-2 Compliance
- ▶ Netflow & DNS History

6

DYNAMIC DASHBOARDS

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



- ▶ Continuous Comply 2 Connect
- ▶ Cyber Hygiene
- ▶ Zero Trust

7

END USER ENGAGEMENT

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



- ▶ Custom Banner & Messages
- ▶ Outlook Searching
- ▶ User Created/Connected Shares