TYCHON

CONTACT US
web: tychon.io
email: info@tychon.io

TACTICAL TYCHON

Tactical TYCHON (tTYCHON) is derivative implementation of TYCHON specifically developed for deployed forces and enables the HBSS/ESS infrastructure to operate in low, limited, or no bandwidth environments. TYCHON is a dynamic endpoint management and intelligence platform, built for the DoD and fully integrated into the McAfee security stack. TYCHON provides real-time endpoint visibility across the enterprise, provides customizable real-time data feeds, fully automates the DoD Cyber Scorecard and offers a flexible asset management query & response tool that gives incident responders complete control of their systems from any ePO server inside the DODIN.

CAPABILITIES

Deployable Incident Response

Data reduction and threat automation for deployed afloat assets

Reduced Events

Minimize the number of events by prioritizing and restricting criteria

Increase Efficiency

Reduce data size by removing non-essential data

Operate in Low Bandwidth

Launch agent level tasks over constrained bandwidth environments

Historical Data

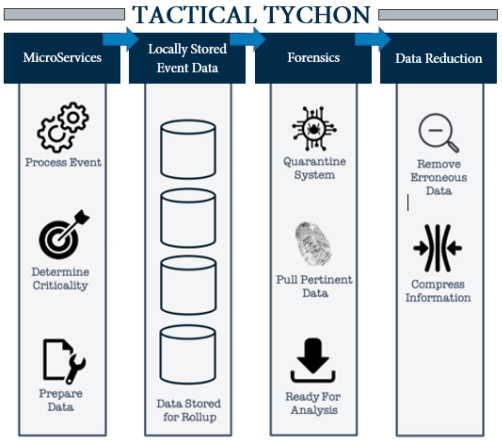
Maintain historical data for later analysis, forensics, and reference

Flexibility

Benefit from customizable real-time data feeds and control over your system

TAKE ACTION WITH tTYCHON

Onboard HBSS services generate a significant amount of event data; ships have limited bandwidth to transmit this event data back ashore. Currently, organizations either do not transmit this event data leaving SECOPS in the blind or physically go to these ships with fly away kits to gather event data and return to conduct analysis. Our solution:



- Install tTYCHON into the tactical HBSS ePO servers to capture event data.
- Let tTYCHON evaluate event data and determine if the data is critical based on customizable thresholds
- Send back only the essential data set for analysis
- Implementation Options: If a unit has an existing ePO server, tTYCHON manages events based on customizable settings. In low bandwidth, implement a data collector to handle data transfers.

725 Jackson Street, Suite 101 I Fredericksburg, VA 22401

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