

# TYCHON

## TYCHON Tactical Product Sheet

TYCHON Tactical is a derivative of TYCHON Enterprise specifically developed for maritime and land based deployed forces. It enables the HBSS/ESS infrastructure to operate in **low, limited, or no bandwidth environments** for incident response and systems management.

TYCHON Enterprise is an advanced endpoint analytics and remediation platform, built for the DoD, that delivers real-time endpoint visibility across the enterprise, with customizable real-time data feeds, a fully automated DoD Cyber Hygiene Scorecard, and flexible query and response. TYCHON Tactical provides incident responders this same level of control within Delayed/Disconnected, Intermittently-connected, Low-Bandwidth (D-DIL) environments.



### Benefits



#### Deployable

Data reduction and threat automation for deployed afloat endpoints.



#### Reduced Events

Minimize the number of events by prioritizing and restricting criteria.



#### Increased Efficiency

Reduce data size by removing non-essential data.



#### Low Bandwidth

Launch agent level tasks over contained bandwidth environments.



#### Historical Data

Maintain historical data for later analysis, forensics, and reference.



#### Flexibility

Benefit from to deploying in different configurations: afloat or ashore.

## Our Solution

Onboard HBSS/ESS services generate a significant amount of event data; ships have limited bandwidth to transmit this event data back ashore. Currently, organizations do not transmit this event data leaving SECOPS in the blind.

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

