

# 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, provides customizable real-time data feeds, fully automates the DoD Cyber Hygiene Scorecard, and offers a flexible asset management query and response tool. TYCHON Tactical provides incident responders this same level of control of their systems within Delayed/Disconnected, Intermittently-connected, Low-Bandwidth (D-DIL) environments.

### Benefits



#### Deployable Incident Response

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.



#### Operate in 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.

