

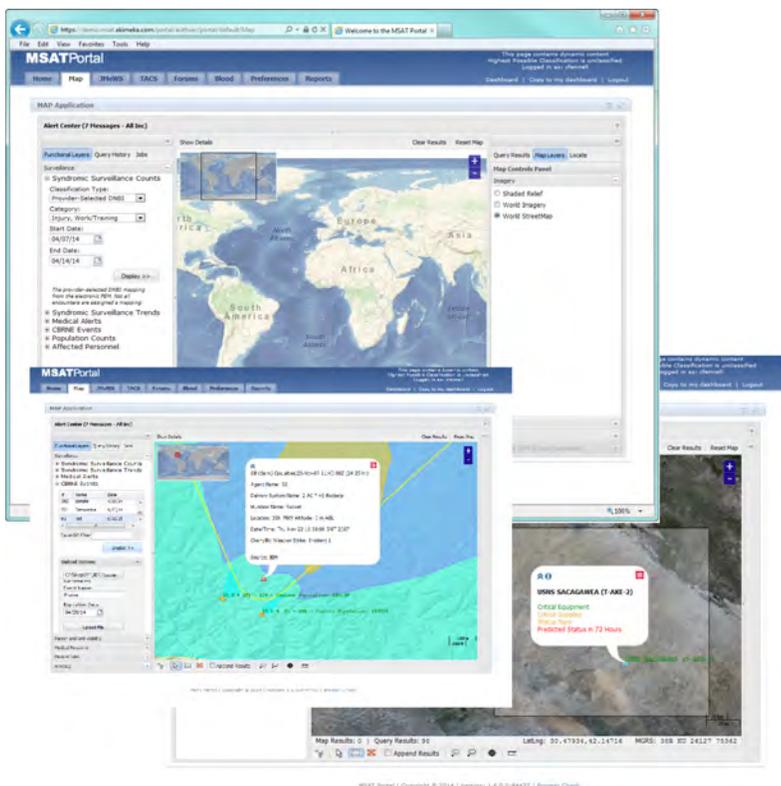
FACT SHEET MSAT

MEDICAL SITUATIONAL AWARENESS IN THE THEATER

The Medical Situational Awareness in the Theater (MSAT) is a web-based application through Secret Internet Protocol Router Network (SIPRnet), which combines information from multiple databases to provide Worldwide Asset Visibility and Decision support for COCOM and Joint Task Force (JTF) Commanders' medical staff.

MSAT is the Medical Command and Control component of the Theater Medical Information Program – Joint (TMIP-J) systems.

The current MSAT system provides Medical Command and Control, Patient Search and Tracking, and Medical Surveillance with Geographic Information System mapping capability. For more information, visit us at: www.health.mil/theater.



Key Capabilities

- ▶ Geographic Information System
- ▶ Worldwide Asset Visibility
- ▶ Decision Support
- ▶ Theater Blood Tracking and Reporting
- ▶ Blast Exposure and Concussion Incident Report
- ▶ Disease and Medical Surveillance

Key Benefits

- ▶ User friendly custom dashboard enables rapid creation of a medical logistics-focused, tailored operational view
- ▶ Reduce integration costs and add value over time through its standards-based information sharing approach and rapid connection to current and emerging information sets
- ▶ Combines medical data with logistical data including Command and Control data, environmental and occupational health, chemical and biological threats, personnel available, unit locations, weather and NGA map layers to provide decision support capability
- ▶ Access Theater blood inventory canned reports along with ad hoc queries

Did You Know?

In 2011, MSAT absorbed the Joint Medical Workstation (JMeWs). MSAT uses of the same database of theater medical records that the NIPR-net based system Theater Medical Data Store (TMDS) uses.

MSAT enhances Combatant Commanders asset visibility and decision support in the theater by consuming and aggregating data from multiple sources (i.e. Theater Blood Application, Global Combat Support System, and Net-Centric Enterprise Services).

D&RS is a component of the PEO DHCS and the DHA Health IT Directorate.