Transnational Information Sharing Coalition (TISC) JCTD

Project Sponsors:

EUCOM, AFRICOM, SOUTHCOM, DISA, OSD-AS&C, OSD-NII

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Contacts:

Operational Manager: Amy Hamilton, HamiltoA@eucom.mil Technical Manager: Jean Dumay, jean.dumay@disa.mil John Scott, jscott@radiantblue.com, 240.401.6574

TISC Objectives

TISC JCTD will demonstrate:

- collaborative tools among U.S. Departments and Agencies, foreign government, partner nations security forces, International Organizations, NGOs, and members of the Private Sector involved in stability operations to include:
 - effective non-classified information exchange,
 - planning support,
 - situational awareness

Technical Approach

- Accelerate deployment capability by integrating intelligent services and data provisioning capabilities.
- Provide sustainable leave behind technologies with low cost of ownership.
- Use multiple data channels or web services based on protocols/namespaces such as geo-RSS, RSS, calendaring, and XMPP.
- Implement an open architecture, open source, and open standard software in adherence with guidance as outlined by the US Department of Defense Chief Information Office.
- Allow for rapid integration and deployment of products that address specific niche functionality.

TISC Mission and Capabilities

Mission

- Stability Operations & Planning
- Humanitarian Assistance
- Disaster Relief
- Readiness



Technical Capabilities

- Modular
- Scalable
- Interoperable
- Customizable
- Decentralized
- Extensible (import and export)
- Geographic Common Operational Picture
- CIE (Collaborative Information Environment)
- Multi-lingual chat
- Person discovery
- Metatags
- Wiki
- Role Based Access
- File Management
- Document Management
- Single Sign On
- COI/Groups
- Identity Management
- Application Sharing
- Application Broadcasting
- Maritime Awareness
- Releasibility to external partners
- Open source
- White boarding