

SLATE.2

Collaboration Software for Tactical Teams



Pacific Science
& Engineering



Value to the warfighter

- Distributed teams need hand-held collaboration tools that support:
- Spatial annotations on maps, images, plans, and whiteboards
- Integrated text and annotations
- Asynchronous communication
- Distributed workflow and data management

Operational gap

- Current tools focus on voice and chat and hardware interconnectivity
- SLATE.2 integrates spatial annotations and focuses on the user experience to support effective (a)synchronous collaboration and team situation awareness

Technicals

- Runs in MS Windows
 - » Adobe Air application
 - » Standard internet protocols
 - » WAN or Cell
- Fielded concept demonstration
 - » Technology Readiness Level: 3
- Trident Warrior 2008 and 2010
 - » Technology participant

Objectives

- Continuously improve SLATE functionality and operational utility
- Empirically validate SLATE with operational teams
- Transition SLATE functionality and design concepts into enterprise-level collaboration solutions via a PMW or Prime

Domains of application

- Special forces, maritime interdiction, homeland security