

TACTICAL REMOTE EXPLOITATION TERMINAL

TEXTRON Systems



Providing unified intelligence collection and analysis from multiple platforms

Textron Systems businesses AAI and Overwatch have created a next-generation intelligence collection and analysis solution. The Tactical Remote Exploitation (T-REx[®]) Terminal delivers real-time sensing and a powerful set of live and after-action analysis tools. With support for more than 20 different remote sensing platforms and growing, the T-REx Terminal tightly integrates remote sensor intelligence with analysis workflows.



T-REx – AAI's TACTICAL REMOTE EXPLOITATION TERMINAL

The T-REx Terminal from AAI and Overwatch provides a unified interface for collection and analysis of intelligence from multiple remote sensing systems. It incorporates high-performance mission terminal and analysis terminal hardware platforms that can integrate multiple radios. The system enables easy expansion to support ever-changing mission requirements.

Based on AAI's field-proven One System® Remote Video Terminal technology currently deployed with the U.S. Army and Marine Corps, the T-REx Terminal:

- Shows remote sensing platforms through its map display
- Displays sensor video and metadata
- Allows the user to capture live sensor intelligence to its database
- Supports simultaneous intelligence gathering from multiple platforms
- Enables easy download of intelligence collected on a mission terminal to the analysis terminal

Integrated Database

- Backed by a searchable relational database
- Offers advanced database management tools
- Supports connection to multiple databases
- Interoperable with the U.S. Army's Distributed Common Ground System – Army and Prophet intelligence system
- Exports case files to users who do not have the T-REx Terminal

User Interface

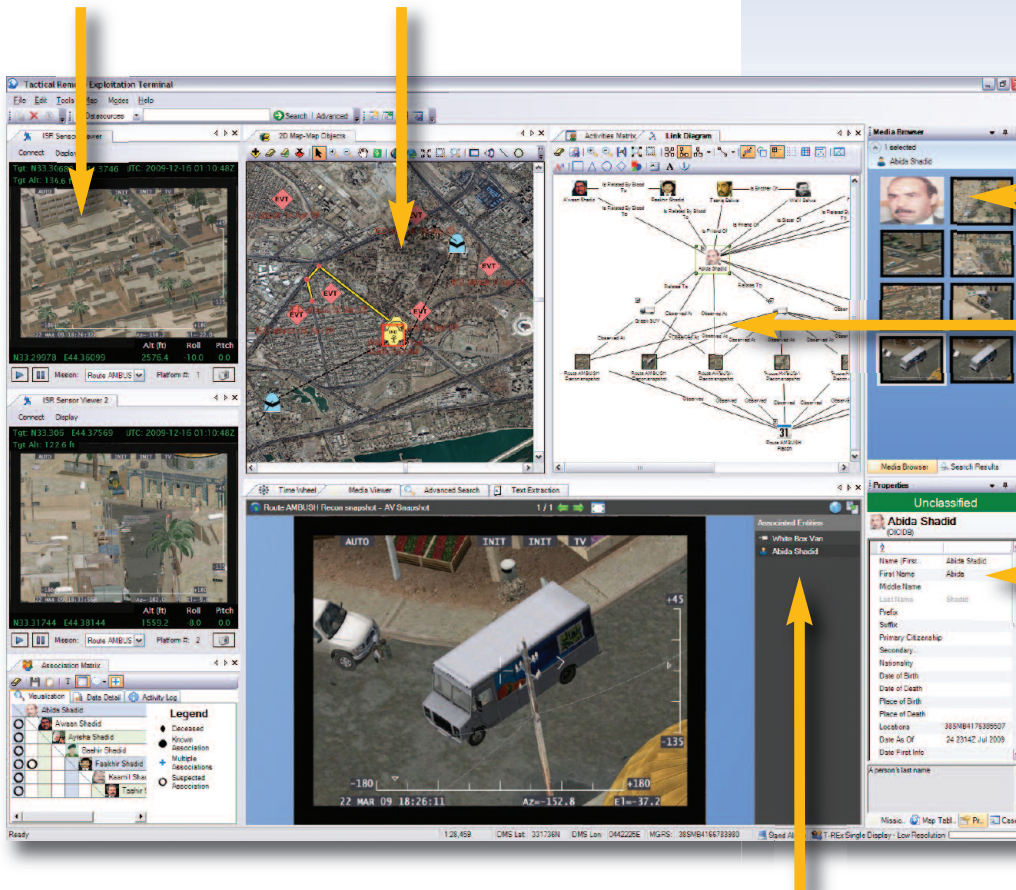
- Incorporates a user-configurable, “dashboard” style interface
- Provides intuitive, easy-to-use, drag-and-drop interactions between components
- Supports multiple displays
- Offers MIL 2525B-compliant symbology

Analysis Tools

- Text extraction
- Geospatial analysis
- Temporal analysis
- Data visualization including activities matrix, association matrix and link analysis tools

The sensor viewer displays live or recorded sensor video.

The map display shows entities, platform telemetry and sensor footprints.



Remote sensor snapshots associated with selected entities are available through the browser.

A link analysis tool shows relationships between entities.

A properties editor allows the user to modify entity-specific information.

The snapshot viewer shows entities associated with the selected snapshot.

For additional information, please contact:

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