

About Think Under Fire Decisions (TUF Decisions)

TUF Decisions will turn your team into decision makers who can handle crises by teaching them to think and act under pressure. TUF Decisions is a web-based simulation system for training, exercising, and assessing teams and individuals.

TEAM



COMPETENCIES

Do they know **basic procedures**?



Tabletop Exercise

Drive discussion and group problem solving



IDENTITY

Do they know **who does what**?



Individual Exercise

Exercise with simulated teammates to learn roles and hone skills



METACOGNITION

Do they spot and correct **problems**?



Team Exercise

Work together to handle a simulated incident



COGNITION

Does everyone have the **big picture**?



Multi-Organization Exercise

Scaleable to enable exercising with other organizations

APPLIED RESEARCH ASSOCIATES, INC. www.ara.com



Additional Information

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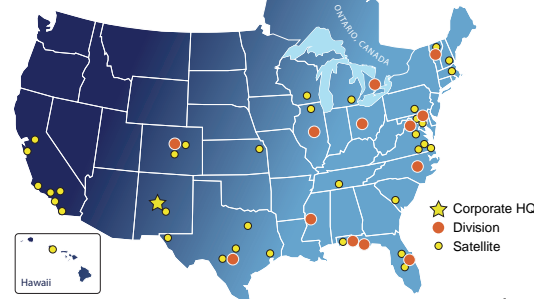
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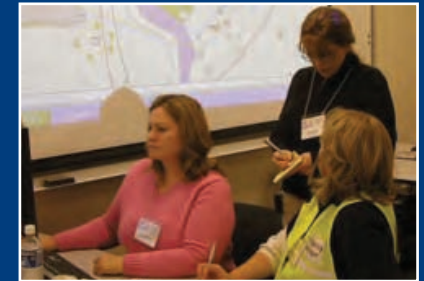
Applied Research Associates, Inc.

Founded in 1979, Albuquerque, New Mexico
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Division & Satellite Offices



TUF Decisions

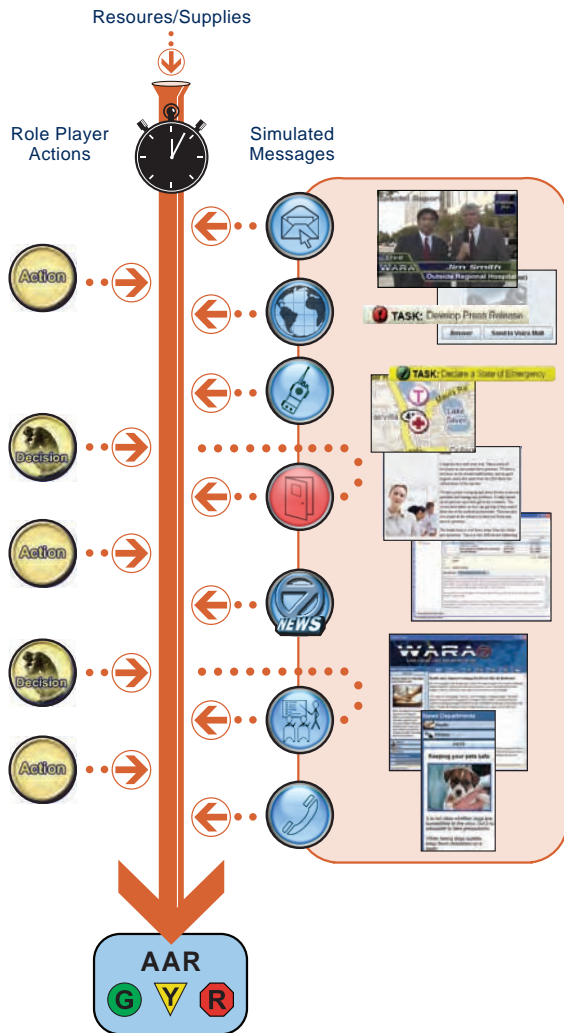
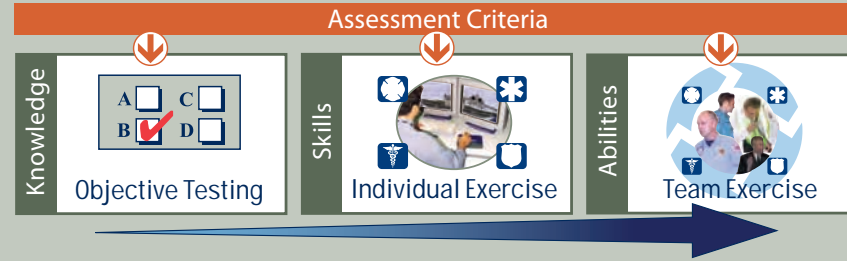


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Simulation-Based Team Decision Making Training and Exercise

TUF Decisions Training Approach

TUF Decisions provides training in three progressive stages for every user from novice to expert. Each phase provides the user with a different style of learning experience, but draws from a single knowledge base to ensure consistent training and assessment.



- ➔ **Automated Tutoring and Assessment**
Exercise on your own or with prompts for actions and decisions. Automated task tracking results in green, yellow, and red assessment and a full AAR.
- ➔ **Cognitively Authentic Training**
Based on landmark naturalist decision making research.
- ➔ **Tailored to Your Domain**
Define the roles to train, the scenario, the tasks to be trained, and the assessment criteria.



- ➔ **Multimedia Injects**
Injects include sound, video, PDFs, maps, and simulated phone, face-to-face, and meeting interactions
- ➔ **Customizable**
Scenario creation and on-the-fly inject editing, as well as automatic tailoring to any state and county
- ➔ **Training and Exercise**
Multiple choice questions or open-ended answers for specific training or free-play exercise emphasis
- ➔ **Web-Based Interface**
Easy to use interface can be run on any computer with Adobe Flash Player 9
- ➔ **Log in and Play**
No client install enables use on secure computers

Make TUF Decisions today!
Information and fully functioning exercises at:
www.TUFDecisions.com

