Warfighters Simulation 2000 (WARSIM)

Provides commanders with computerbased training that simulates a widevariety of real-world battle scenarios.



DESCRIPTION AND SPECIFICATIONS

Warfighters Simulation 2000 (WARSIM) is the next-generation, computer-based command and control training system for the 21st century warfighter. It provides a single simulation system to train for the full spectrum of mission operations in asymmetric warfare. It depicts all levels of conflict, from stability and support operations, to mid/high intensity battlefield operations, to major theater of war.

WARSIM allows commanders and staff to train as they will fight, through direct simulation of their organic command, control, communications, computers, and intelligence equipment in an operational environment. C4I facilitates leader development in galvanizing doctrine, tactics, techniques, and procedures.

WARSIM is being developed to meet Title 10 requirements for unit of action through unit of employment and support joint task force training. It is designed for use by interagency, multinational, unit of action, and unit of employment commanders and their battle staffs from battalion through theater level.

WARISM employs data-driven flexible behaviors to allow dramatically improved representation levels (i.e., rules of engagement, cooperation levels by groups of non-combatants) and supports the use of multiple databases including National Imagery and Mapping Agency products.

PROGRAM STATUS

- **FY04** Continued development to improve system performance and increase scalability
- FY04 Successfully integrated training system components: ground models, air models, intelligence models, C4I, user interface, security, after-action review, scenario generation, synthetic natural terrain

PROJECTED ACTIVITIES

- **3QFY05** Continue support of the Army Constructive Training Federation V2 release
- 3QFY06 V3 release



CONTRACTORS

Lockheed Martin Information Systems (Orlando, FL)

INVESTMENT COMPONENT
Modernization

OUTSTITON PHASE

• System Development and Demonstration

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WEAPON SYSTEMS 2005