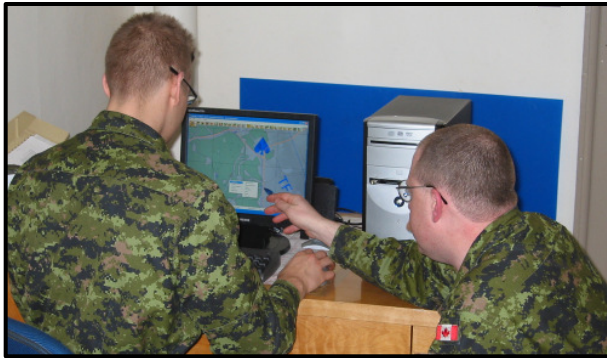




MILSIM – FLEXIBLE, PORTABLE CONSTRUCTIVE SIMULATION

An innovative, low overhead solution for constructive simulation training. MILSIM can be operated at a fraction of the cost of other traditional constructive simulations



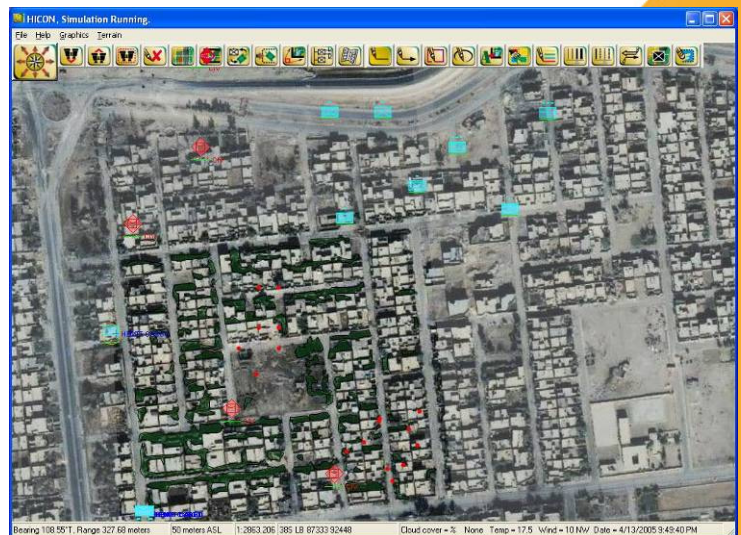
Product Overview

MILSIM represents a significant leap forward in battlefield command simulations by allowing commanders to realistically simulate engagements from platoon level all the way up to Combined/Joint level. Simple user interfaces and easy training scenario creation and manipulation significantly reduce operating costs by allowing organizations to create and execute training without external support. The key difference between MILSIM and other simulations is that it is designed to be completely soldier-operated.

Training Versatility

MILSIM is a highly versatile simulation and can be employed in a variety of situations:

- **Traditional Simulation Center.** MILSIM is employed similar to other constructive simulation to train commanders and staff, however due to the simple user interface and automated networking; exercises can be conducted on the spur of the moment and for a small fraction of typical costs.
- **Classroom Instruction Tool.** MILSIM is used for classroom demonstrations and practical exercises.
- **C2/BMS Training Tool.** MILSIM interfaces with C2 and BMS Systems for simulated training. MILSIM has been interfaced to the US Army's ABCS, USMC's C2PC and Canadian SAS systems to provide realistic and relevant C2 system training.



Simple Preparation & Execution

Soldier Operated. No contractor pucksters are required to conduct training. Soldiers are trained to operate MILSIM in an hour. Most user functionality is accessed via "right-click" menu.

Simple Scenario Creation. Internal training resources can be used to maintain the simulation and create and conduct training. The Expert User/Scenario Creation Course can be conducted in 2-3 Days. Unit personnel modify scenarios in less than an hour. Unit personnel create new scenarios in 2-3 hours or 2-3 days for very complex high-level scenarios/new equipment

Multiple Levels of Play. MILSIM allows you to conduct exercises at the strategic level through the use of intelligent scripting and artificial intelligence to allow the automation of battalion and below behaviours.



MILSIM – FLEXIBLE, PORTABLE CONSTRUCTIVE SIMULATION

An innovative, low overhead solution for constructive simulation training. MILSIM can be operated at a fraction of the cost of other traditional constructive simulations



Portability

Portable Simulation Training. MILSIM's low overhead system architecture means that the system is extremely portable. Using a few laptop computers and a network router, simulation training capability is brought directly to the units and commanders requiring the training. Automatic network establishment enable the system to be setup in minutes.

Simulated Tactical Radio. MILSIM can be deployed with C4i's RADSIM. RADSIM is a software based radio that runs on the same laptops as MILSIM and simulates tactical radio communications between MILSIM stations. This eliminates the requirement to setup "green box" radio nets.

Other Features

Multi-Language Support. Operators can switch on-the-fly between languages. Having the software in the mother-tongue of the users greatly reduces training overhead. MILSIM can have multiple languages running within the same simulation. MILSIM is currently translated into English, French, Arabic and Portuguese. MILSIM can be translated into other languages relatively easily.

Logistics and Maintenance Play. MILSIM exercises the logistics and maintenance staff which can add an increased complexity level for operational commanders. MILSIM provides play for the role of logistics, medical and maintenance staffs by allowing entities to require resupply, repair or medical treatment. The degree of logistical play is adjustable at the start of the simulation. Additionally, the ability to deploy engineering resources can enhance or deny mobility.

After-Action/Post-Training Reviews. MILSIM can provide playback of the simulation from any perspective and allows the simulation controller to create combat "vignettes" or short video clips of the important lessons from the simulation simply and effectively. It also can generate reports detailing information on vehicles damaged and destroyed, the effectiveness of weapons systems and supplies consumed (fuel, ammunition, etc).

About us...

C4i Consultants is a training and software development company that specializes in the design and employment of Modeling and Simulation and Command and Control software.

Our software is currently employed with the US and Canadian militaries as well as several Middle Eastern Countries. We have integrated our simulation software with both military and civilian command and control systems to greatly enhance the training and employment of those systems.

C4i Consultants Incorporated
2139 – 4th Avenue NW, Ste 200
Calgary, AB T2N 0N6

(403) 241-3264 (Telephone)

(403) 241-3283 (Facsimile)

Info @c4ic.com

www.c4ic.com