

# AFCTS

## Effective Training - Forward Observation

### Artillery & Fire Control Training Systems (AFCTS)



Bagira Systems Ltd. provides systems for artillery and fire control training. The training focuses on the artillery procedures of individuals, teams and units as well as on the theory-of-operation and equipment familiarization.



[www.bagirasys.com](http://www.bagirasys.com)

#### Individual Artillery Fire Control Training System (I-AFCTS)

Individual Forward Observation simulator for operating and training officers from all army branches on basic skills in Forward Observation. This system enables training in classroom form with an instructor, or as an individual training exercise in accordance with each trainee's personal level and improvement. The system provides an automatic After Action Review (AAR) and Grading.

The I-AFCTS is specially designed for army artillery corps as an official qualification tool for Artillery Fire Adjustment and eliminates the requirement for live rounds in the qualification process.

#### Group Artillery Fire Control Training System (G-AFCTS)

Artillery Group Fire Support Simulator for the brigade level. Bagira Systems operates and trains officers in a group environment, enabling complex scenarios and decision making exercises during a simulated 3D battle.

The Simulated Military Equipment in this system includes Binoculars, Night Vision System, Compass, Laser Range Finder and other top-range technological enhancements.

The G-AFCTS includes an individual mode based on the I-AFCTS for individual training.

# AFACTS

## Characteristics

- Individual class training - basic to advance Artillery Forward Observation skills
- Group observation to the level of Artillery Brigade Fire Support Officer - basic to advanced exercises including Simulated Military Equipment (SME)
- After Action Review (AAR) - including software and sensors to collect the firing data and communication
- Geo-typical and Geo-specific terrains capabilities
- Semi Automated Forces Generator
- Mobile configuration available



Individual to Brigade Level Training



Simulated Military Equipment (SME)

## Artillery Close Loop Training

Bagira provides Full Loop artillery training that includes Forward Observation Training and Artillery Team Training from gun to battery level including C4I and FDC (Fire Direction Center).

Bagira's Artillery Close Loop Training consists of interoperable training components which can be used separately or combined for complete integrated training.



## Bagira Systems Ltd.

Bagira provides turnkey solutions for the training requirements of the global defense community.

Bagira offers simulators and training packages including operation and maintenance services supplied by a team of highly experienced personnel.

**Bagira trains over 70,000 soldiers on a yearly basis using a variety of simulators**

**Bagira Systems Ltd.**

**An ARMAZ Group Company**

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