

Infantry Training Solution

Comprehensive training system for the mechanized units BMP-1/2/infantry - up to company level, using combination of simulation systems for the tactics and individual training. Training is focused on the individual training of BMP-1/2 crew members in vehicle control, combined with tactics training of mechanized units members, i.e. co-operation of the platoon commanders with the company commander, co-ordination of the vehicle commander with the team leader, training in communication and co-ordination. Training prepares soldiers for combat and non-combat operations, MOU operations and reconnaissance.

Proposal of the possible solution:

The solution involves:

- 4x BMP-1/2 Full Mission Simulator
 - configuration for basic and advanced training of the crew and individual crew members (commander, gunner, driver)
 - 1x Instructor Operating Station (IOS) with a training management system (TMS)
- 6x Reconfigurable Virtual Simulator (RVS)
 - BMP-1/2 configuration
 - optional configurations:
 - helicopter
 - Multi-Purpose Light Armoured Vehicle
 - car and truck
- 10x Team Leader Simulator (TLS)
 - dismounted commander configuration
 - dismounted infantry configuration
- 1x workplace for the training control and evaluation
 - Tools for the training control and evaluation
 - 2x projector and screen for the 2D map view and the 3D Stealth view
 - 2x PC workstation with the constructive simulation system for Computer Generated Forces (CGF) with the map view
 - 1x PC workstation for the exercise statistics evaluation
 - 1x PC workstation with the logger for recording and replaying the exercise logs and communication
 - 1x PC workstation for the remote management of the simulators and for the weather control
 - 1x Communication system control panel
 - 1x Broadcasting and time management systems
 - Terrain databases and 3D models
 - ASTRA communication system

Provided supporting services:

- Training technical support
- Complete service

Training capacity:

- 1 mechanized company per week

