

# Virtual Rock Drill

The efficient way to learn, train and rehearse tactics

**An interactive and cognitive tactics trainer for the military that breeds teamwork, initiative and trust through collaborative simulation.**

## Applications

- Development of tactical training content
- Visualisation of complex tactical sequences
- Institutional teaching in military schools
- Tactical training in military units
- Rock drills at different levels of command
- Briefings with animated courses of action
- Mission Rehearsal based on operational geodata
- After Action Review and debriefs

## Key Benefits

- First system worldwide optimised for teaching not just practicing tactics
- Enhanced visualisation of tactical content enriching cognitive team understanding
- Increasing speed of tactic memory development significantly reducing training time
- Scalable for training or rehearsals from fire team to battle group
- Reduced through-life costs, no special infrastructure or on-site supplier support required
- Import your own geodata and military symbol libraries
- Proven user friendly setup and methodically intuitive interface
- From the classroom to the field, tactics training and rehearsal always available on-site

2000 years ago

Ancient commanders started to use wooden models to depict tactical content.

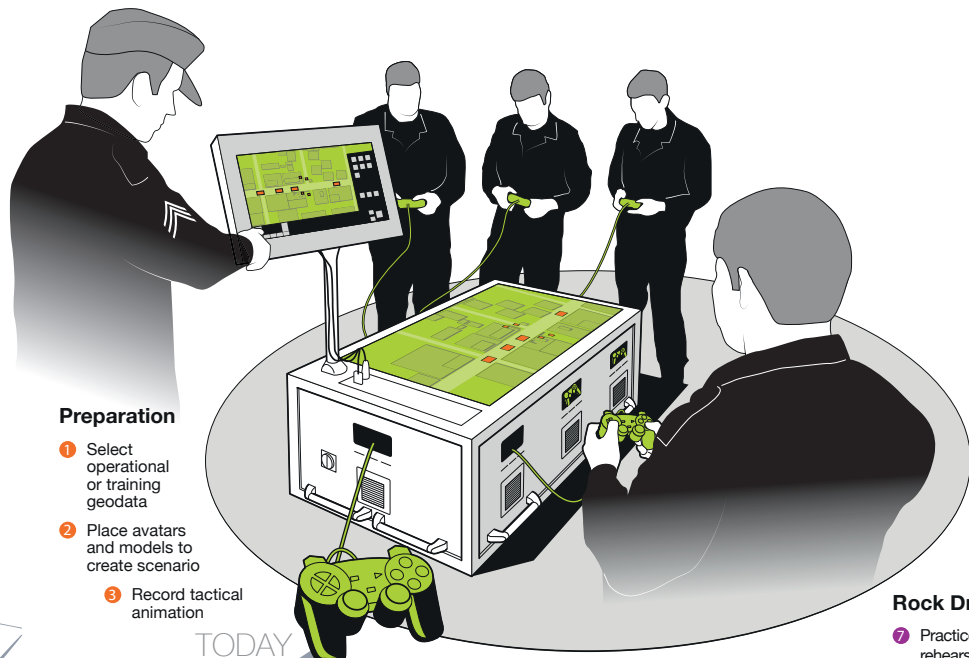


50 years ago

Centuries later modern armies still use models, sticks and stones to depict tactical content.



TODAY



### Preparation

- 1 Select operational or training geodata
- 2 Place avatars and models to create scenario
- 3 Record tactical animation

### Training

- 4 Instructor explains and demonstrates tactical content using the recorded animation
- 5 Students imitate tactical content with continual instructor feedback
- 6 Students practice tactical content in various scenarios with instructor confirmation

### Rock Drill

- 7 Practice and rehearse mission tactical content

## VRD Classroom



1 instructor, 12 students  
95" display  
Static design

## VRD Outdoor



1 instructor, 8 students  
55" display  
Man portable and ruggedised