



 Simulation

Simaca

Field Artillery Simulator

SIMACA provides a complete simulation environment for the technical and tactical training of field artillery groups.

Widely tested: more than 10.000 soldiers and officers have trained with the system for the last 10 years.

Military Simulation Environment

Forward Observer

Fire Direction Center

Fire Support Element

Gun line
(howitzers, mortars)

Intelligence: RPAS, Radar
CB, Aircraft

JFO/JTAC

C2 system integration

HLA Interoperability



- ✓ In operation at the Artillery Academy of Segovia (Spain) since 2001
- ✓ Deployment of two Fire Support Simulators (SIMAF) for the Brazilian Army, including the transfer of technology. In operation from 2015.
- ✓ Cutting-edge Artillery Simulator for the UAE Army awarded in December 2020
- ✓ Corrective, preventive and evolutive maintenance

Main Features

- Great savings in ammunition, fuel and maintenance
- Training of groups in different areas of operation, weather and visibility conditions, etc.
- Capabilities improvement under stress conditions.
- Better flexibility at training programs.
- Risks mitigation and permanent crew improvement.
- HLA communication: interoperability with other simulators.
- Prompt exercise assessment.
- JFO/JTAC training
- Aircraft pilot post



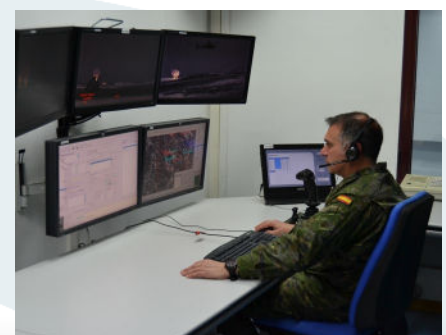
Simaca (Segovia)



Pilot post



Virtual Reality Glasses



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