



 **Simulation**

JTAC Simulator

NATO Certification capacity

JTAC Simulator is available in three versions, fitting the operative training requirements: Dome, Mobile and Desktop.

JTAC Simulator is an evolution from the JFO position in the SIMACA Artillery Simulator, allowing a native integration between them.

Advantages

HLA

Interoperability with other simulation systems

TERRAIN BD

Able to operate with any existing terrain.
Creation of new terrains

3D MODELS

Wide library of land, naval and air virtual models with advanced IA.

EXERCISES

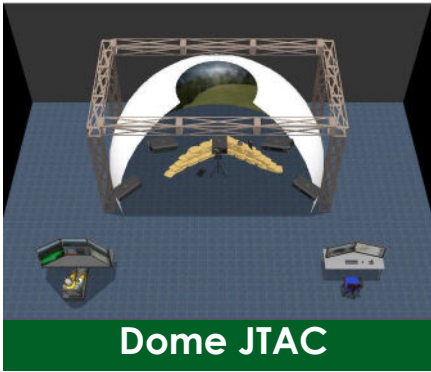
Full environment simulation (day/night, rain/snow, fog/smoke)

ASSESSMENT

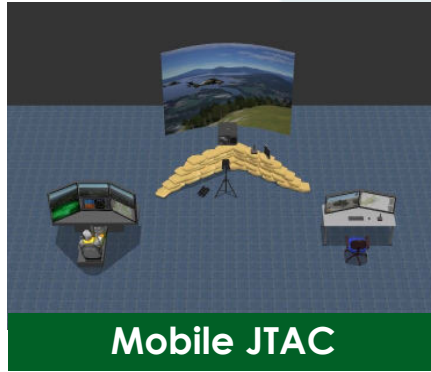
Trainee Assessment and real-time monitoring

INSTRUMENTATION

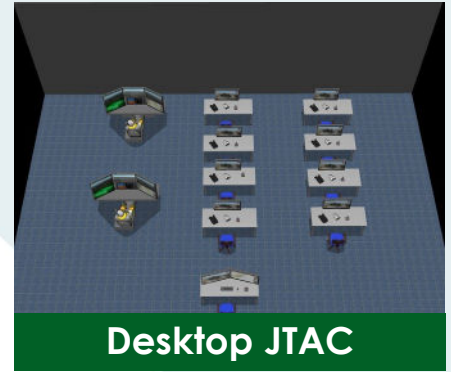
Emulated mockups of the equipment used by the JTAC



Dome JTAC



Mobile JTAC



Desktop JTAC

JTAC Instrumentation

- Emulated laser designator
- Emulated IR laser pointer
- Simulated strobe light
- Emulated binoculars (NVG/Telemeter/Thermal)
- Emulated DAGR
- Emulated mockup radio



Emulated organic elements

Aircraft Pilot Post

- Generic flight simulation
- Motion platform
- Aeronautical instrumentation
- Combat Network Radio
- Weapons system
- Onboard ROVER display



Aircraft Pilot Post



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