Tactical Simulator

Simulator for live fire training
V-ACE

ARESIA
Bolder together

/ Customizable training fields & aircraft

/ Deployable and scalable system

/ Firing engagement assistant

/ Real time mission evaluation

aresia.com

V-ACE

Virtual Air Combat Engagment

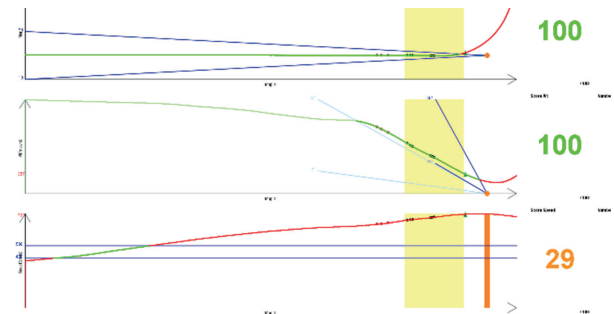# Simulator for air-to-air & air-to-ground live fire training

INSTRUCTOR STATION
Remote mission control
Mission Replay and analysis
Record mission/pilot data

SIMULATOR STATION
Virtual Reality Helmet
Joystick / Throttle / Rudder
Immersive environment
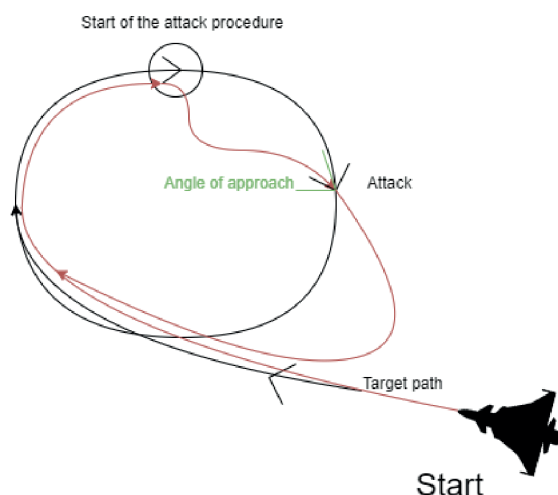Real target models

100

100

29

APPLICATION

- Reproduce real training in a virtual world
- Pre train pilots before real trainings
- Check flight procedure for gunnery traing

PRODUCT

- Possibility to customize the missions and aircraft
- Immersive environment (virtual reality goggles and cockpit)
- Multi agents simulation
- Real time firing monitoring
- Remote position for the range master

Air-to-air training

Start of the attack procedure

Angle of approach   Attack

Target path

Start

Air-to-ground training

Delta

Ground target

Axe d'attaque: 13°+-5°

Axe de retour: 193°+-5°

Whisky

Bravo

Start

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