

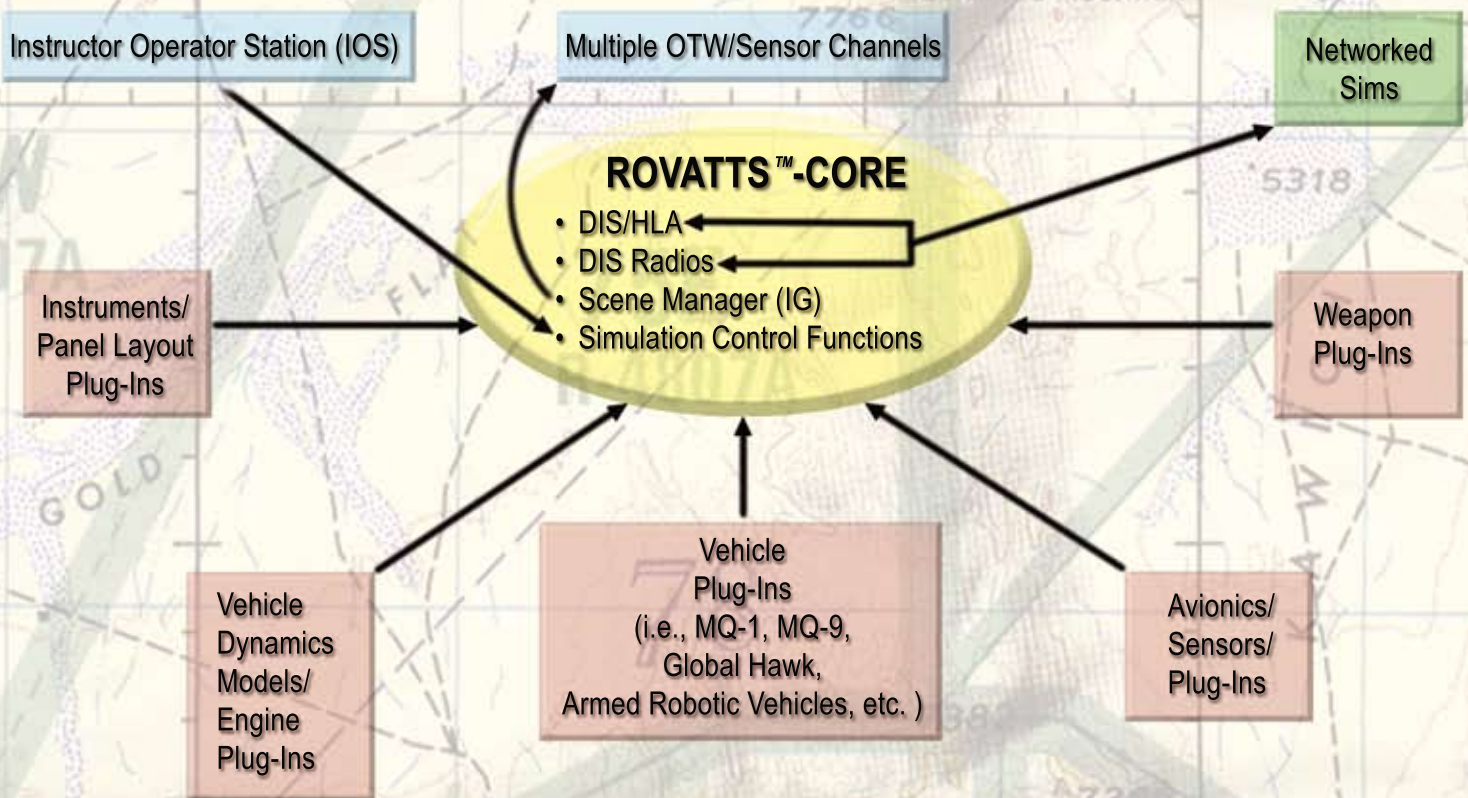
# ROVATTS™

## Remotely Operated Vehicle Adaptable Training/Tracking System

ROVATTS™ core architecture supports DIS/HLA networking including built-in DIS communications, and control of and interface with a variety of plug-ins.; including, robust out-the-window visuals and sensors provided by SDS' AAcuity® IG, plus avionics, engines, instruments, vehicle dynamics, ASTi-compatible DIS radios, and complete-vehicle plug-ins.

The architecture supports both manual and autopilot operations, and self-contained scripting of other flight and ground vehicles for stand-alone scenario applications. In addition, it interfaces with a variety of Computer Generated Forces (CGF) applications when a more robust scenario or distributed mission operations are required.

ROVATTS™ image generation provides 60+ Hz performance while providing realistic weather, time-of-day, and special effects whether using OpenFlight, Terrapage, or SDS' GeoSource-RTB™ terrains for R&D, T&E and Training applications – both stand-alone or distributed.



**Key ROVATTS™ Concept:** Provide a low-cost, PC-based simulation capability with a robust, reconfigurable architecture that will allow the development of virtually any (air, ground or sea-based) UVS simulator for R&D, T&E, and Training/Mission Rehearsal applications whether stand-alone or distributed.