



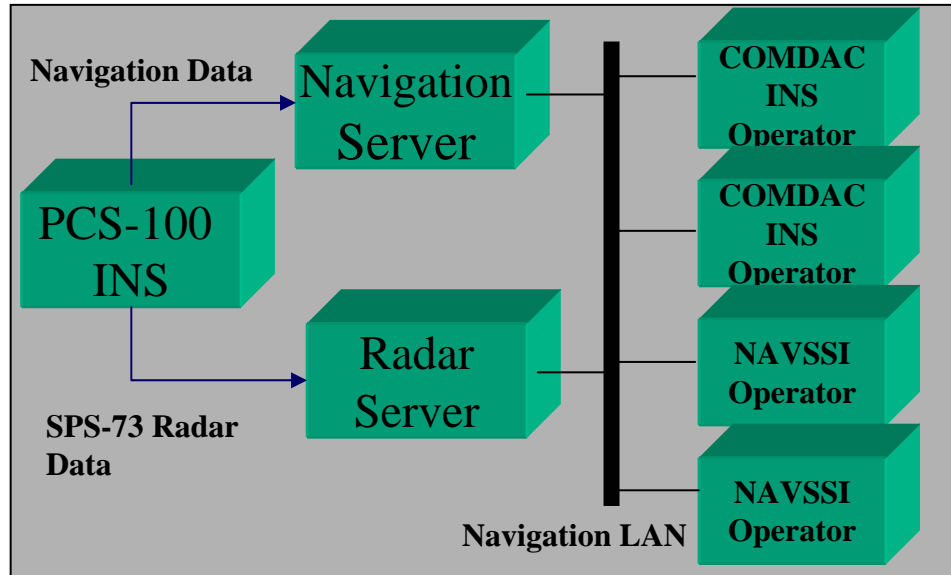
# PCS-100 Integrated Navigation Simulator



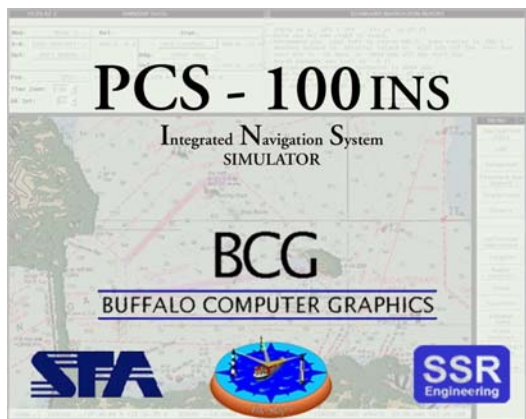
The PCS-100 INS includes a single radar interface, 40 targets, landmass capability (with 3 free databases), weather clutter, noise and sea clutter video presentations. The one ownship system is controlled by the operator at a Graphical User Interface (GUI) workstation. For multi-ownship configurations, multiple PCS-100 INS systems can be networked together and controlled from a single GUI. Each ownship acts as an independent node in the simulator network. The GUI workstation may be remotely located from the PCS-100 INS unit(s) and remotely controlled through an Ethernet connection.

## Additional Optional Capabilities

- Interface with BFTT for scenario exchange
- Enhanced Radar Simulation functions, including:
  - RTS / SDS simulation
  - STC / FTC Control
  - Added tracking capability
- Additional radar images
- Integration with Standard PCS-100 for Stimulation and Simulation functionality
- Integration of simulator into existing Navigation/Radar systems



- ◆ Available Configurations:
  - Desktop, Laptop,
  - Standard Rack Mount Chassis
  - Shock Approved Chassis
- ◆ Also available:
  - Add PCS-100 INS Capability to existing PCS-100
- ◆ Pricing on Request



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