# **GPS MRO HANGAR** BRING GPS INSIDE THE HANGAR

Testing of avionics navigation equipment requires a GPS signal, which is not often available inside a hangar. MRO Hangar is a solution offered by GPS Source that conveys a live GPS signal inside an aircraft hangar for general testing, maintenance and repair of on-board Flight Management System (FMS) or GPS Navigation System flight navigation systems.



- ... reduce labor costs
- ... improve operational efficiencies reducing AOG situations
- ... support the highly integrated systems of new aircraft platforms
- ... increase overall asset utilization and higher volume MRO maintenance
- ... reduce direct maintenance costs per aircraft, creating a more predictable cash flow

#### **Base System**

Signal Controller (GLI-METRO<sup>tm</sup>) Active GPS Antenna Passive GPS Antenna Lightning Protection RF Coax Cabling

Mounting Equipment

### **COMPLETE SOLUTION**

MRO Hangar marks the integration of the latest GPS smart amplifier technology into one solution. It is a smart system, offering signal conditioning, BIT detection, antenna monitoring and exact ERP control. Derived from high performance systems for military applications, the MRO-HANGAR system is safe and easy to use.

To learn more about GPS MRO Hangar, go to http://www.gpssource.com/mro-hangar



## Without Hangar MRO . . .





Aircraft Towed Outside of Hangar to Receive GPS Signal for MRO

### With Hangar MRO . .



