

SiClone

THE MODULAR, SCALABLE SOLUTION THAT
ADAPTS TO YOUR MISSION

SiClone is an advanced test system replicating legacy avionic instruments for seamless integration, reliability, and future-proofing.

Applications:

From the production line to the maintenance hangar, SiCLONE transforms the way you test:

- > Avionics – validate aircraft LRUs including flight computers, comms units, display controllers, and navigation systems with speed and confidence
- > MRO – portable and versatile, bring SiCLONE to the hangar floor to troubleshoot and certify LRUs or subsystems during scheduled maintenance.

FEATURES

- > Modular COTS-based architecture for maximum flexibility and supportability
- > Configurable for production, repair, and MRO environments
- > Supports manual, semi-automated, and fully-automated operation
- > Ideal for retrograde testing of legacy systems and future programmes alike
- > Integrated signal conditioning and load simulation options

BENEFITS

- > Evolves with you, at your speed
- > Replace multiple standalone instruments
- > Compact: 19" rack
- > Reusable hardware and simplified TPS lower lifecycle

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SPHEREA