

IERUS[®]

T E C H N O L O G I E S

S E E T H E S O L U T I O N

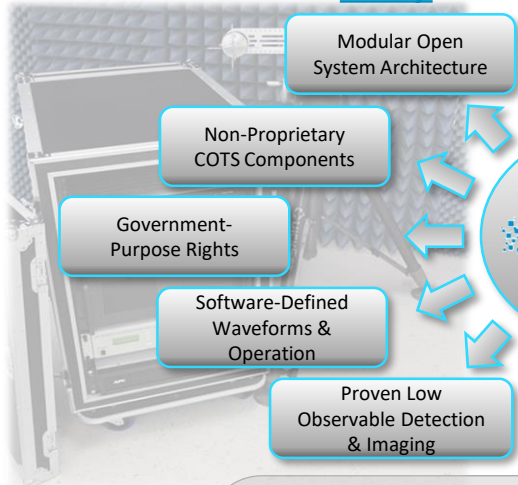


OSCAR

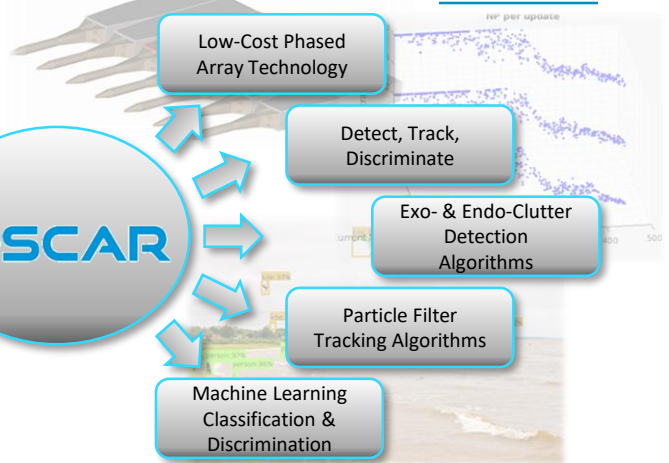
OPEN SYSTEM CONFIGURABLE ARCHITECTURE RADAR

IERUS Technologies' Open System Configurable Architecture Radar (OSCAR) is redefining the capabilities of radar for DoD and commercial customers. The OSCAR platform is based on a Modular Open System Architecture (MOSA) design that allows for rapid reuse and reconfiguration to reflect the evolution of the mission to support the Warfighter. Whether it be a test range instrumentation radar, or a deployed Counter-UAS system, OSCAR provides a cost-effective foundation for cutting edge sensing capabilities tailored to the mission at hand.

Performance for Today



Evolution for Tomorrow



Capabilities

- **2-18GHz (Configurable)**
- **Dual Pol (2x2 Rx/Tx Configurable)**
- **Custom Waveforms**
- **12U Rackmount w/ Motion Control, Processing, and UPS (As configured for Chamber Use)**
- **Mission agnostic hardware**
- **Customizable for EW, Cyber, EA, anti-jam/spoof, CUAS, etc**

Small Business

Non-Traditional For information on capabilities, support, or pricing of the OSCAR system, contact info@ierustech.com