

MAVERICK PASSIVE RADAR

SEE WITHOUT
BEING
SEEN

Undeniable advantage across any domain

Modular and scalable, early warning, covert surveillance for increased survivability in all conditions.

MAVERICK passive radars provide 24/7 covert situational awareness, from lightweight, soldier portable systems for tactical surveillance to UHF/VHF linear arrays for force protection and strategic surveillance of air, land, sea and space.

Rapidly deployable, and easily relocatable, MAVERICK passive radars enable instant, hemispherical coverage, diverse target detection, and jammer resistant operation in both stand-alone and meshed network scenarios, at a fraction of the cost of traditional radar systems.

Key features

- > Early warning
- > Instantaneous hemispherical coverage
- > Multi domain: sea, air, land, and space
- > Simultaneous detection and tracking
- > Diverse target detection characteristics
- > Increased resilience in EW denied environments
- > 24/7 covert surveillance
- > Low power, size and cost
- > Modular and scalable

Low power consumption, solid-state reliability, quick to deploy and operate. MAVERICK passive radars use either pre-existing or controlled transmitters to ensure long-range layered situational awareness, without compromise, in all conditions.

 **SILENTIUM
DEFENCE**

www.silentiumdefence.com.au



SITUATIONAL AWARENESS ANYTIME, ANYWHERE TO PROTECT WHAT MATTERS

Comprehensive design, service, upgrade, training and support

Design

MAVERICK passive radars are customised to meet your specific operational requirements and mission objectives. Pricing and service packages are developed in consultation with you to suit your surveillance needs.

Service

Our approach to customer service and support is of the highest order. At all stages of design and development, Silentium Defence will work with you to ensure our products deliver.

Upgrade, training and support

Silentium Defence provides all services essential to sustain and enhance your systems. Keeping your solutions fit for purpose throughout their service life.

- > On-site support
- > Hardware and software updates and upgrades
- > Wide range of training and simulation solutions
- > Post-design service
- > Service consultancy

Performance prediction for ideal radar placement

Standalone or integrated into the system HMI, our Mission Analysis Planning and Information Tool (MAPIT) operates across all domains and provides user generated target trajectories validated against the MAVERICK system for improved passive radar site selection and performance.

Find out more

Talk to us today to protect what matters.

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