CJS

COMPACT JAMMING SYSTEM

COMPACT, ADVANCED AND FLEXIBLE DRFM JAMMER FOR POD, PYLON AND MULTI-PLATFORM AIRCRAFT TYPE ON-BOARD INTEGRATION

The global proliferation of advanced ground and air based threat systems is increasing threat levels, reducing freedom of manoeuvre and giving potential opponents a significant Anti-Access Area Denial (A2AD) capability.

Developing from the success of recent systems and drawing from our rich heritage, the CJS is a Digital Radio Frequency Memory (DRFM) combined with an associated techniques generator, receive antennas, transmitters and power hardware in to a very compact form factor. It provides a complete self-contained jamming capability able to counter the most advanced new threats.

The small size, high power output and modular nature of the CJS enable it to be utilised for multiple purposes. It can be incorporated into pods, pylons, off-board long range autonomous platforms, or fully integrated into numerous aircraft types.

This allows us to offer partners the ability to create bespoke sovereign ECM solutions that directly answer their specific EW needs. The CJS can be integrated onto existing national assets or new platforms providing an immediate high-end DRFM based jamming capability to customer forces, offering technological synergies and rapid access to world class levels of RF protection.

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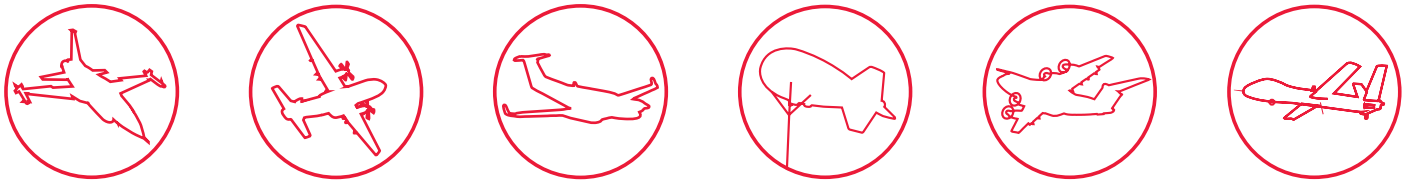
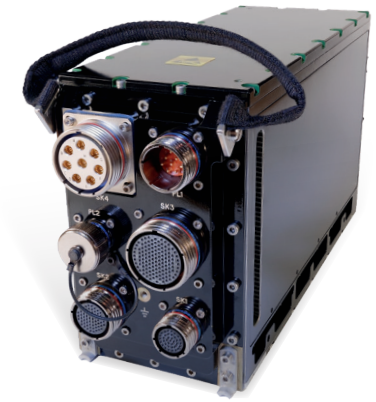
OPTIMISED FOR



OPERATIONAL BENEFITS

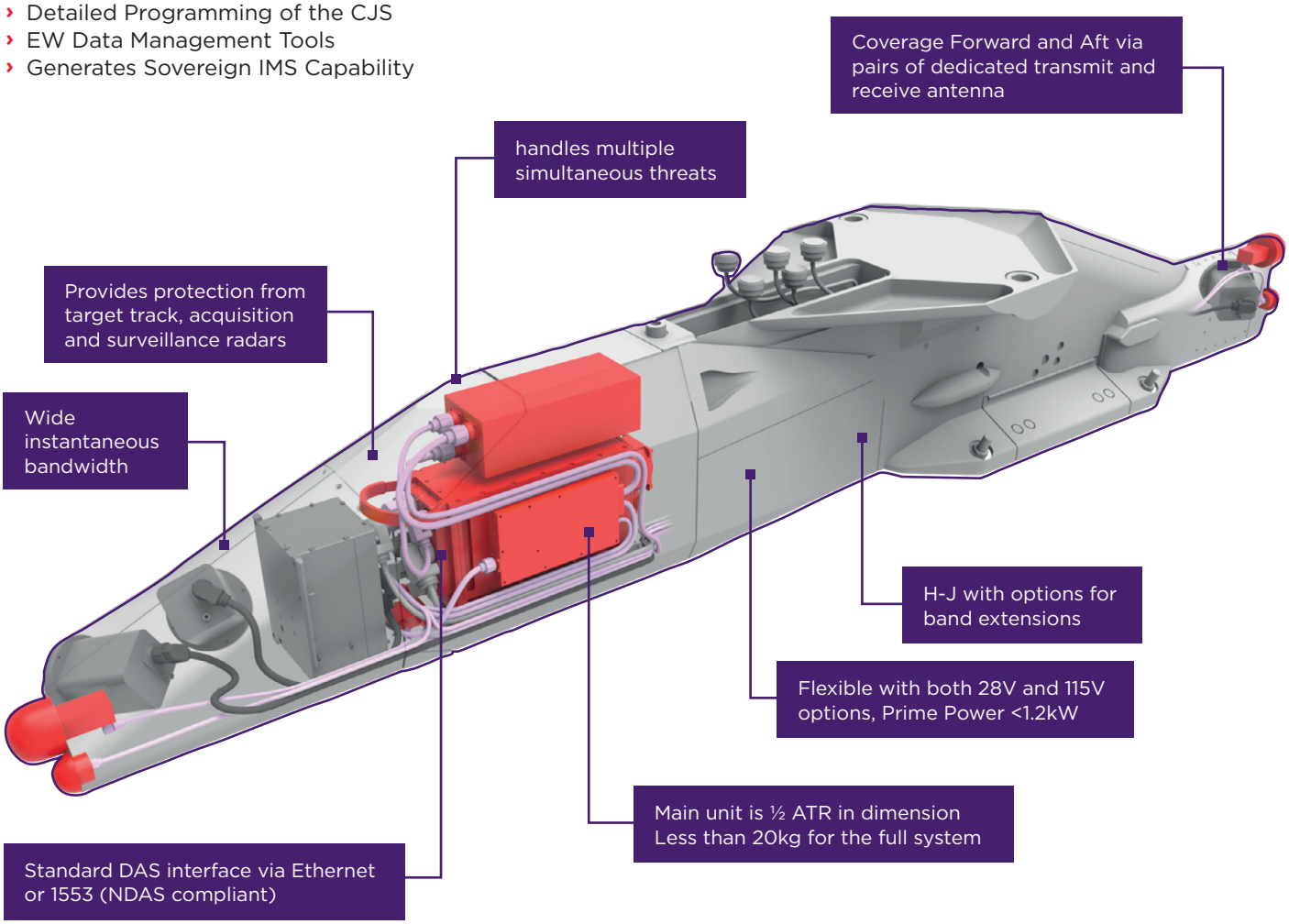
- Flexible and advanced DRFM jammer
- Sufficiently compact to fit most air platforms
- Mission re-programmable against emerging threats – airborne and ground based
- Effective against modern and future A2AD systems



INTEGRATED MISSION SUPPORT (IMS)

Give your platform the best possible protection our world class experts can provide:

- Comprehensive EWOS Training
- Detailed Programming of the CJS
- EW Data Management Tools
- Generates Sovereign IMS Capability



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MM08957 09-19

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