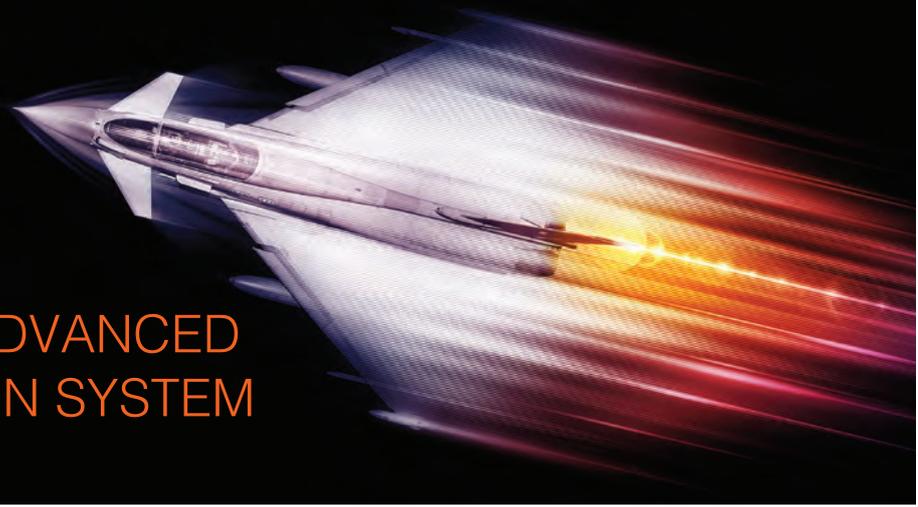




GECO (AIR)

THE WORLD'S MOST ADVANCED TABLET BASED MISSION SYSTEM



INZPIRE'S GECO (AIR) MISSION SYSTEM OFFERS A RANGE OF POWERFUL SOFTWARE APPLICATION ('APP') BASED MILITARY CAPABILITIES HOSTED ON A MOBILE TABLET DEVICE.

GECO (Air) provides a proven digital cockpit for almost any platform, significantly enhancing existing on-board avionic systems on legacy aircraft and bridging the software shortfalls in the latest fifth generation aircraft. It can be hand held, knee-mounted or integrated directly into the aircraft to provide a suite of features that enhance safety, improve situational awareness and increase mission performance. Combat proven, safety certifiable and with fully integrated Electronic Flight Bag (EFB) functionality for a paperless cockpit, GECO (Air) is the affordable advanced digital cockpit upgrade.

In its core configuration GECO (Air) encompasses a fully integrated GPS, digital moving map and satellite imagery that significantly improves the effectiveness and speed of mission execution, and provides support to mission planning, rehearsal and debrief activities. Additional capability can be readily incorporated and run simultaneously to meet the mission, platform and role specific requirements as defined by the client. GECO (Air) has a fully integrated search function and the capability to host worldwide airfield and navigation data. The tablet can be fully encrypted and host the client's own geographical, satellite and intelligence data; alternatively it can be provided with commercially available data if required. The potential offered by GECO (Air) is endless.

The GECO software can be hosted on a range of powerful, Commercial Off The Shelf (COTS) tablet devices that offer the following benefits:



- Durable, fully rugged and lightweight
- Powerful Dual Core Processor
- Sunlight readable HD graphics
- NVG compatible
- Use with gloves
- Hot swappable battery
- Fully encrypted
- Water and dust resistant (IP65)
- Fully customisable

GECO (Air) is in frontline operational use with the British Forces and internationally on over 15 aircraft types including Fighter aircraft and Attack, Support and Search & Rescue helicopters. The reasons for this are simple: Inzpire's Mission System capability development is led by operationally experienced personnel and we deliver what we promise.

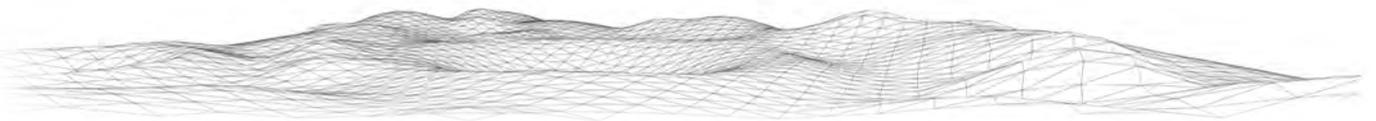
GECO (Air) is intuitive to use and enhances mission performance because it has been designed by warfighters for warfighters.





MODULAR, SCALABLE AND FLEXIBLE

GECO (Air) can be incorporated into almost any platform at a fraction of the cost and far more rapidly than traditional aircraft software and hardware upgrades. GECO (Air) delivers unrivalled flexibility due to its modular 'app' based architecture; capabilities can be added when safety, operational and training requirements dictate.



EXAMPLES OF GECO'S POWERFUL 'APPS' INCLUDE:

POINTS OF INTEREST



GECO (Air) enables the identification of points of interest in and beyond the operating environment and transforms mission planning into 3-dimensions. The user can accurately allocate ground based threats, recce areas of particular interest and generate geo-referenced information.

TRAINING DOWNLOAD



Using applications such as 'Synthetic Radar' and 'Simulated Targeting Pod', GECO (Air) can assist with turning legacy platforms and basic training aircraft into advanced trainers which can potentially offer great savings by removing the training burden from valuable front line platforms.

VCALCZ



Our Electronic Performance Planning Aid (EPPA) delivers safety-critical performance planning for all aircraft types. It has been used on extensive operations and in training by the UK Tornado Force.

COLLISION WARNING



GECO (Air) provides the ideal front end for collision warning systems such as TCAS and ADS-B, providing seamless integration with the moving map and other situational awareness displays.

INTERVISIBILITY



A powerful visualisation 'app' that enables weather and threat avoidance, enhances route planning, increases situational awareness and improves safety of flight.

GLOBAL AREA REFERENCE SYSTEM (GARS)



GECO (Air) can instantly overlay GARS and CGRS data onto the moving map and integrate with other information displays to further enhance tactical situational awareness in operations.

GECO (Air) provides a cost effective, modular and flexible digital cockpit upgrade for legacy and modern platforms alike. Significantly improving safety whilst enhancing end-to-end operational performance throughout all phases of the mission, **GECO (Air) is the world's most advanced tablet based Mission System.**