**Intelligence
ISR Systems**

Fortion®
Image Analyst
The Operational Image
Exploitation

AIRBUS
DEFENCE & SPACE

The Advanced Image, Video & Data Analysis Tool

Fortion® ImageAnalyst is modern, user friendly software for the exploitation of multisensory imagery data and the creation of Image Intelligence (IMINT) products.

It is installed on a local computer (laptop, desktop) and operates in a strategic, tactical and/or surveillance context for site analysis, targeting, mission planning and damage assessment.

Providing advanced image and data analysis it meets the specific needs of the Army, Air Force, Navy and Joint Forces.

Powerful Exploitation Capabilities

Fortion® ImageAnalyst provides a powerful Image & cartographic environment:
- Rapid image processing regardless of its size
- Processing of Image and video data coming from satellites, aircrafts and UAS
- Accurate measurements within images and videos (distance, angle, speed, height, volume)
- 3D geographical location in the displayed images
- Integration of ATR functionality.

An Integrated Intelligence Solution

Fortion® ImageAnalyst is part of an integrated intelligence solution covering the whole reconnaissance and intelligence cycle.

It can access various additional tools or information sources for detection, recognition, identification and capitalisation of knowledge.
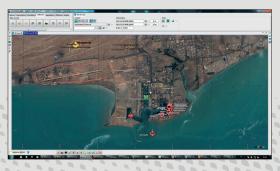
Through its connection to Fortion® DataShare and Workflow modules, the system can request all kinds of intelligence data (images, video clips, GMTI plots, tracks, AIS, Link 16 data), receive tasks and disseminate specific added-value images or video as well as exploitation reports.
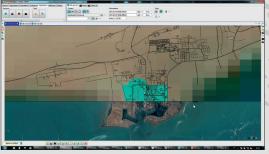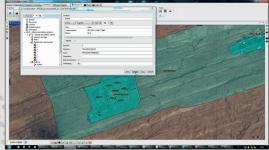
Key References

- Purchased and used in operational conditions by Ministries of Defence and Forces (France, Belgium, Greece, …)
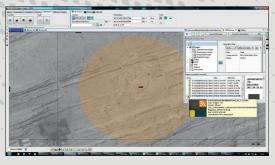- Purchased by a South African customer

Key Benefits

- Offers advanced support for detection, recognition and identification of objects by integrating ATR functionality as well as RECCE Engine® and IMINT KDB® modules for interactive support
- Interoperable, with proven compliance to industry (OGC) and NATO STANAGS
- Modular: open architecture, core functions for map, image and video handling (2D/3D)
- Flexible: works on various devices, systems and networks
- Multi-sensors modelling and processing
- Possible extension to new satellites, other reporting formats, …
- Developed together with several international military user groups
- Available on MS Windows
- One day core training
- Part of the Airbus' Fortion® ISR product family covering the whole reconnaissance and intelligence cycle

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