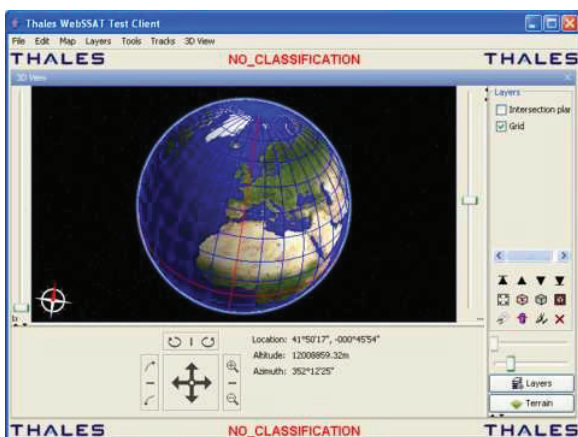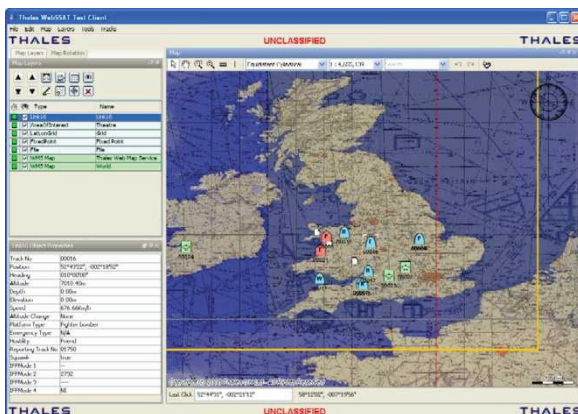# THALES

> WebS² AT
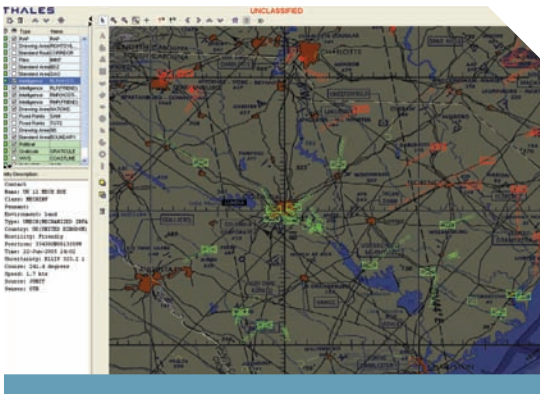### Web-based Secure Situation Awareness Tool

WebS² AT provides an enhanced situation awareness capability compliant to the NEC concept of operation, by providing and presenting vital information, to aid the decision making process within the C4I area of operations.
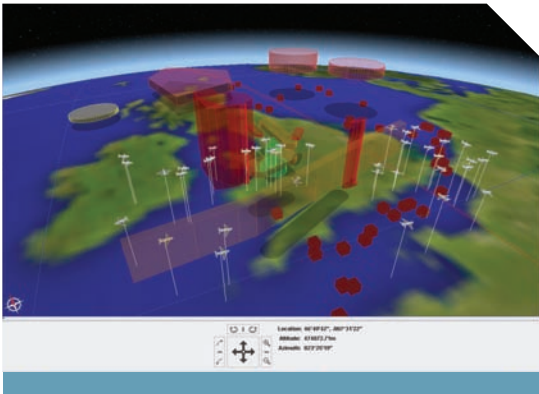
It offers multi-level security features enabling the reception, collation, display, collaboration and distribution of data across the military intranet, whilst ensuring access control to meet national and coalition needs.
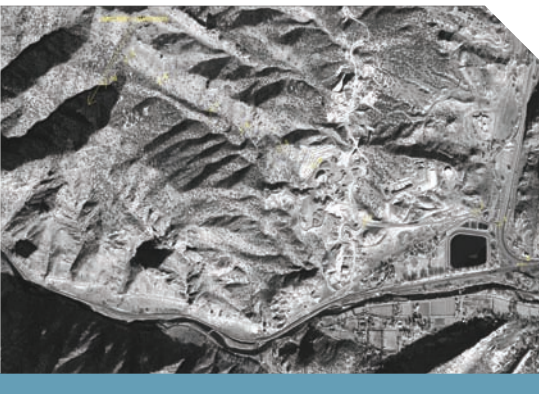
Situation Awareness

"The perception of the elements in the environment within a volume of time and space and the comprehension of their meaning and the projection of their status in the near future."

Collaborative Integrated Joint Operational Picture

3D RAP and ACO dynamic data

Geo-referenced IMINT

ACO - Airspace Control Order

ATO - Air Tasking Order

IMINT - Image Intelligence

CAPABILITY

WebS² AT provides the capability to view and share dynamic battlespace information offering:

- Recognised Maritime Picture
- Recognised Land Picture
- Recognised Air Picture
- Blue Force Tracking
- Collaborative Integrated Joint Operational Picture

The package also provides advanced ACO/ATO and Geo-referenced Intelligence Visualisation Tools.

WebS² AT integrates numerous static and dynamic data types into a single integrated secure web-based application to aid battlespace management activities:

- Environmental (MET data)
- Platform data
- Threat data
- DAFIF (Digital Aeronautical Flight Information File)
- Geo-referenced IMINT including sensor data replay facility
- 3D RAP and ACO dynamic data

Modern information exchange methods including XML technologies contribute to the reception and display of numerous data types including Link 16 (J over IP) and Link 11A/B through TJF.

Correlation and visualisation of the near real time RAP with the planned ATO/ACO.

The **WebS² AT** platform independent thin client application, uses modern industry standard technologies to provide the right information over a third party desktop right when it is needed.

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