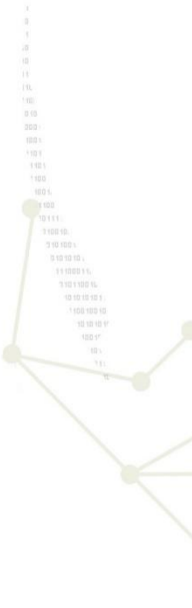




Geo4i

Geospatial for intelligence



www.geo4i.com

Expert in IMINT and GEOINT fields, publisher of a geospatial platform, provider of related services.

Expertise

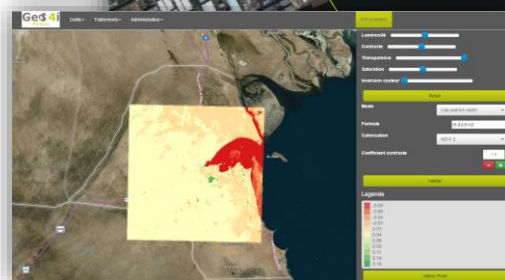
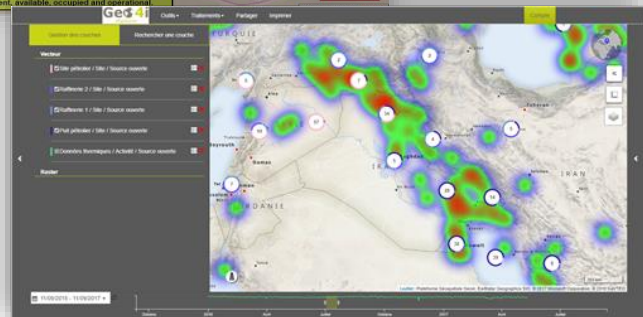
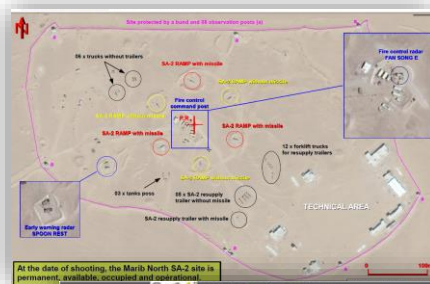
Geo4i's areas of expertise enable us to offer the following services:

- **Provision of spatial imagery**
 - Optical / Multispectral / Radar
 - Video
 - 3D Products
- **Production of analysis report**
 - Spatial imagery (optical, radar, Infrared)
 - Geolocated data (multi sources)
- **Consulting**
 - Audit
 - Setting up of production process
 - Support / Assistance
- **Education & Training**
 - Spatial imagery (IR, EO, Radar)
 - Imagery Intelligence
 - IMINT / GEOINT exercise setup
- **Development of software solutions**
 - GEOSPACE Geospatial Information Platform



Figures

- Founded in 2014
- Company financed by his projects.
- One team :
 - Sales and Marketing (FR/Intl)
 - Geospatial Analysis Expert
 - Research and development



A joint military culture :
Geo4i employees are mostly from the French Department of Defense (DoD). Used in our various projects, their expertise in the field of Imagery and Geospatial Intelligence is a major asset truly appreciated by our customers.

GEOSPACE is a geospatial platform dedicated to process and analyze imagery and Big Data.

Geospace

GeoSpace
Platform

Our strong development on Research & Development has led us to the conception of a platform based on the last Open Sources technologies.

Displaying and processing of vector data

- With/without temporal information
- Database classification, Heatmap, ...

Displaying information from website

- Worldwide thermal data, OSINT information, webcam streaming, ...

Displaying and processing raster data

- On the fly spectral band combination (natural color, infrared, ...)
- On the fly Band Math (fast process for NDVI, NDWI, NDSI,...)

Associated tools

Help4i : Equipment recognition

- Around 5000 referenced equipment
- GIS Plugin

Site4i : Storage and sharing analysis

- Vectorization of elements of interest directly from the platform
- Dedicated data model (compliant with NATO STANAG 3596)
- Directly integrated into the database

Automatic Workflow

- Highlighting human activity (radar imagery)
- Automatic detection of active fires
- Sea features detection, ...

Tracking – Crowdsourcing

Android application for sharing location and sending data (photos, text) directly into the platform





Geospace is a multifunctional GEOINT platform which stands out for its performances, its ergonomic, its easy to use interface and its ability to meet the user needs.

With a strong expertise in imaging, Geo4i offers an indispensable support in the identification of materials


Help4i


Help4i Help for identification


 Help4i assists the analyst to **identify** equipment and materials **as easily and quickly as possible**, based on criteria such as length, width or country to realize IMINT report.

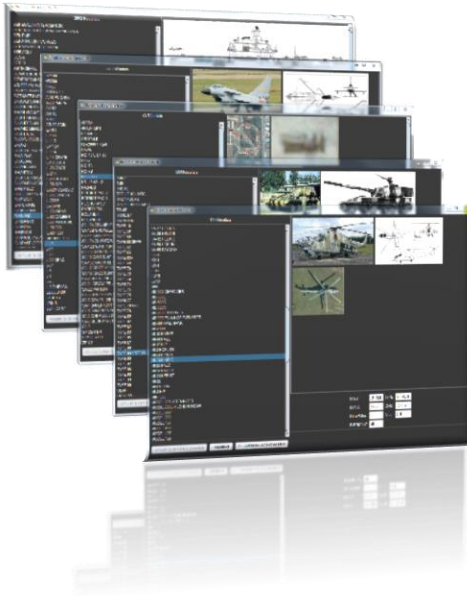
-  The database contains:
 - ✓ **Naval** \approx 3000 equipment
 - ✓ **Air** \approx 1100 equipment
 - ✓ **Land** \approx 600 equipment
 - ✓ **Surface to Air** \approx 50 equipment



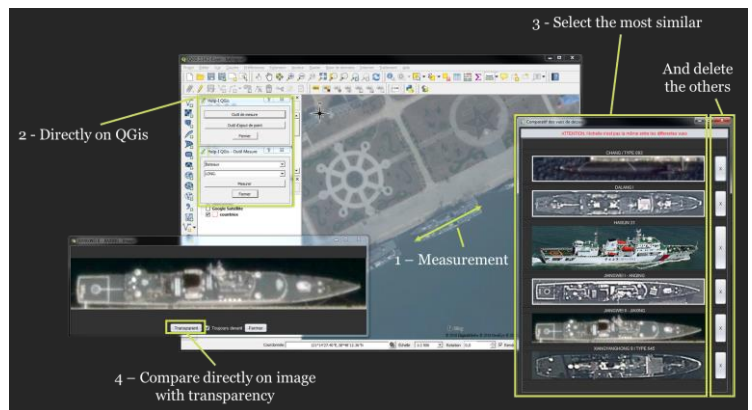
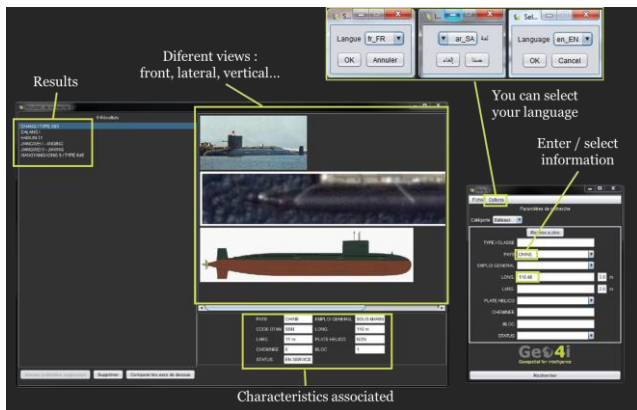
 **Vertical views** of material and equipment from Help4i database enhance and accelerate comparisons. Setting **transparency** and overlay directly on the image contributes significantly to the identification

 It can be used **stand alone or connected** to Geospace and Geographic Information Systems QGIS / ArcGIS (with plugin)

 **Blueprint** associated at material and equipment make Help4i an excellent **educational** tool !



User



Admin

Multilingual !

Manage the database :

- Add a new material category
- Add a material
- Add or delete properties of material
- Add photos

