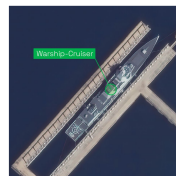# ROBIN
by PRELIGENS

Combat proven **IMINT AI-Solution**
for accelerated decision making
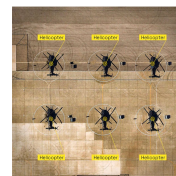
7 Best-in-class
AI algorithms

Proprietary complex AI applications to automatically detect, classify and identify objects of military interest on very high resolution optical satellite imagery.
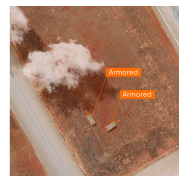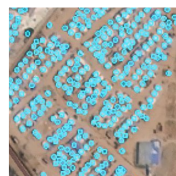

Aircraft

Vessels

Helicopters

SAM/SSM

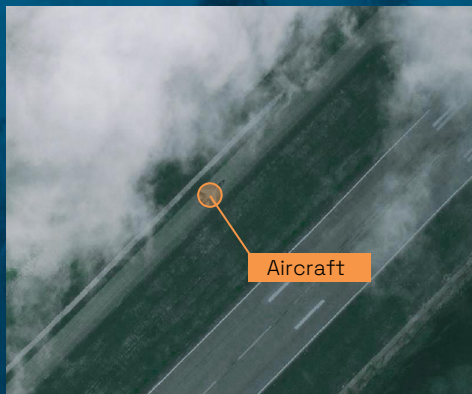**Armored vehicles**

Tents

Civilian & Military vehicles

Constant addition of new detectors

Preligens' detectors have unmatched performance levels, thanks to continuous improvements

Detection

Aircraft

Classification

Transport

Identification

Tu-160
Tu-160

High performing algorithms that reliably and consistently detect, classify and identify observables of military interest **in a matter of seconds.**
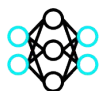
Data agnostic models that work on all types of satellite VHR images (commercial & NTM), **regardless of the provider and the context** (urban, desert, snow, ...).

Flexible deployment: turnkey software (with analytics, dashboards, alerts,...) or docker containerized models, on premise or in the cloud, regardless of **your architecture.**

Accelerate your intelligence cycle and **detect weak signals**

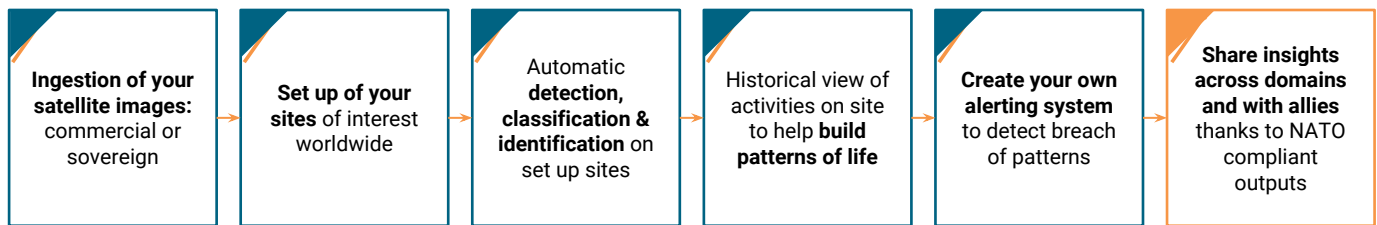| Ingestion of your satellite images: commercial or sovereign | → | Set up of your sites of interest worldwide | → | Automatic detection, classification & identification on set up sites | → | Historical view of activities on site to help build patterns of life | → | Create your own alerting system to detect breach of patterns | → | Share insights across domains and with allies thanks to NATO compliant outputs |

ROBIN, a unique data and sensor-agnostic, AI-enabled software to monitor all your sites of interest

Automatic detection, classification and identification of objects

Large submarine
Cruiser
Landing carrier

Powerful alerting system

⚠ 1 **Carrier ship** detected in **14-Port and harbour / Primary facilities / Naval / Naval berth** by IMINT AI algorithm and **specific** alert

Persistent asset monitoring

Carrier
● Count: 1

NATO STANAG compliant framework

⌄ 14-Port and harbour
☑ All
☑ Naval berth - #1
☑ Naval berth - #2
☑ Naval berth - #3
☑ Naval berth - Degaussing
☑ Naval buoy - Underground SSBN entry base
☑ Naval dock - #1
☑ Naval dock - #2
☑ Naval dock - #3

Support vessel
● Count: 12

Monitoring of all sites of interest

Identifying patterns of life **over time**

NATO
OTAN