



## INTEGRATED FUNCTIONALITIES



Multilingual messaging, chat, alerts  
(communication-oriented)



Satellite-based Data Feeds  
(coordination-oriented)



Advanced mapping + vessel intercept  
(coordination-oriented)



File exchange, documents and forms  
(coordination-oriented)



## MARITIME OPERATIONAL COORDINATION, COLLABORATION AND COMMUNICATIONS PLATFORM

## DEDICATED AREAS ADAPTABLE TO:

INTRA-REGIONAL LEVEL  
(eg. Country 1, Country 2, Country 3)



NATIONAL AGENCIES  
(eg. Customs, Coast Guard, Navy, Fishery, Police, etc.)



MULTIPLE DOMAINS  
(eg. pollution control, illegal fishing, drug trafficking)



IORIS is a neutral **Maritime Cooperation, Communication and Coordination (MarCo3)** tool developed in 2018, which enhances collaboration at national, regional and international levels. Its functions are flexible and can be adapted to the mandate and role of the specific centre or organisation, using capabilities including communications, geographic displays, and the provision of Automatic Identification System (AIS) data.

Dedicated virtual groups called **Community Areas** allow for tailor-made and autonomous information-sharing and the coordination of operations amongst civilian authorities, agencies and/or military organisations, to address safety and security incidents, as well as support sustainable fisheries.



IORIS is **only accessible to authorised users** designated by partners' maritime centres and regional organisations. It incorporates the latest cyber security and encrypted technologies ensuring a robust level of security and privacy.



An ongoing **training programme**, including online sessions, delivered by a pool of certified instructors, ensures for a smooth deployment of the platform, with video tutorials, at no cost for beneficiary partners.



IORIS is governed by a **Steering Committee**, established since May 2023, which is co-chaired by the EU through CRIMARIO, and is composed of partners who have adopted the platform. Subsidiary to the Steering Committee is the **Policy, Legal, Operations and Technical Working Groups**, which guide future decisions related to the platform.



Countries and regional organisations interested in the IORIS platform can request access or further information by submitting an official request to [info@crimario.eu](mailto:info@crimario.eu)

# IORIS integrates a set of key functionalities

IORIS V1 was launched in 2018  
Upgraded in 2019 (V2), 2022 (V3), 2025 (V4)  
Multilingual with Translation functions  
Low bandwidth for use at sea

The platform comprises of a **LITE version for policymakers and mariners**, and a more professional **PRIME version for maritime security planners**. IORIS also has a modern and user-friendly interface, with visual prompts and a **role-based graphical user interface (GUI)**, so users can customize their view and access according to their role and preferences.

IORIS is used by **over 200 national and regional maritime navies, authorities and agencies from over 50 countries** and organisations across the Indo-Pacific and soon in the Atlantic.



## GROUP MESSAGES & ALERTS

- ▶ Send, receive and reply to text messages and alerts
- ▶ Organized message threads for clear communication



## PRIVATE CHAT

- ▶ Quick, independent chat exchanges, beyond group messages.
- ▶ Clean, intuitive interface for easy use



## MAP & MARKERS

- ▶ Visualise, edit and add markers with the click of a button
- ▶ Interception tools, to support small boat operations
- ▶ Activate nautical chart with options to visualise boundaries of Exclusive Economic Zones



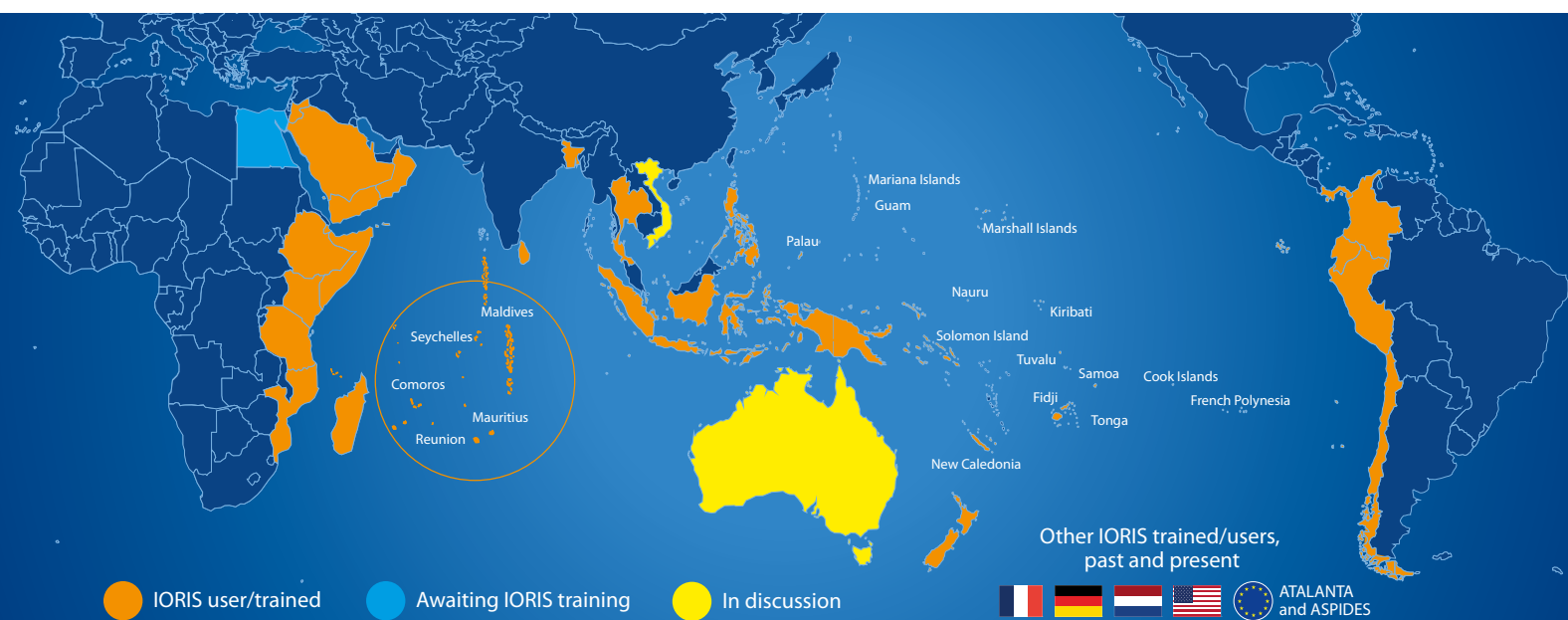
## AUTOMATIC IDENTIFICATION SYSTEM (AIS) AND SKYLIGHT

- ▶ View live AIS vessel data with ability to tag suspect vessels and see track history,
- ▶ Various filter and search values to locate vessels
- ▶ Access Skylight through Application Programming Interface (API) to view analysed data



## DOCUMENT ARCHIVE

- ▶ Upload and download documents
- ▶ View a simple list of available files



IORIS Platform is developed within the CRIMARIO project.



**CRIMARIO III**  
INTERCONNECTING  
THE MARITIME DOMAIN



Funded by  
the European Union



Implemented by