



INDO-PACIFIC REGIONAL INFORMATION SHARING (IORIS) PLATFORM

INTEGRATED FUNCTIONALITIES



Multilingual messaging, chat, alerts
(communication-oriented)



AIS Data Provision
(coordination-oriented)



Advanced mapping + vessel intercept
(coordination-oriented)



File exchange, documents and forms
(coordination-oriented)



MARITIME OPERATIONAL COORDINATION & 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)



The IORIS Maritime Operational Coordination and Communications platform enhances interagency collaboration at national and regional 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 satellite AIS data. Dedicated areas are tailor-made to manage day-to-day information-sharing and the coordination and monitoring of maritime safety and security operations, amongst civilian agencies and/or military users, depending on the needs.



The IORIS platform is **only accessible to authorised users / centres / administrations** designated by partner countries, maritime centres and regional organisations. IORIS incorporates the latest encrypted technologies for ensuring a robust level of security and privacy.



An ongoing training programme, delivered by a pool of certified instructors, ensures a smooth deployment of the platform. A full training package is available, including user guide, training curricula, and training videos, at no cost to beneficiary countries.



A request for access to IORIS platform can be officially requested by countries and regional organisations by contacting martin.cauchi-inglott@crimario.eu

IORIS integrates a set of key functionalities

IORIS launched in 2018
Version 2.0 launched end 2019
Version 3.0 launched September 2022
Multilingual menus
Low bandwidth feature



► **Messaging, chat and alerts:** An instant 'messages' area is provided within each area created and is private to all members within that group. The 'messages' feature provides a permanent record of events that can be output to PDF for archiving or legal finish if required. A secure chat feature is also available either 1 to 1 or group chat. Language translation facility, with over 100 languages for messaging and chat.



► **Advanced mapping, vessel intercept, markers:** using maps and dedicated nautical charts, the module allows the import and export of maps and navigation markers, to plot various marker configurations. The vessel intercept function determines the optimal course and speed to intercept a vessel or target of interest within the mapping features.



► **File exchange, document feature, and forms:** The user can easily upload files, add additional encryption if required, send for release, share, view documents, delete etc. Developing cases can be documented using pre-formatted reports to ensure a fast and efficient sharing of information.



► **IORIS provides a satellite Automatic Identification System (S-AIS) data** feed across the Area of Responsibility and is interoperable with the USA SeaVision platform.

