



# MCP MARITIME MESSAGING SERVICE SEMINAR

**Saturday September 30, 2023 (09:00 ~ 12:00)**  
**IALA HQ 10 rue des Gaudines, 78100, St Germain en Laye, France**

## SCOPE

The seminar will begin with a general introduction of the MCP including the different core components; the Maritime Identity Registry, The Maritime Service Registry and the Maritime Messaging Service - and the most recent addition to the family - the decentralized trust system.

After the general introduction, a more in-depth presentation of the Maritime Messaging Service (MMS) will be given.

The MMS allows authorized maritime stakeholders to send and receive messages in an efficient, reliable and seamless manner within the MCP to solve problems of the current maritime wireless data communication systems. It is the intention to include demonstrations of the use MMS both over VDES and plain internet connection.

## REGISTRATION

Registration must be done **prior to participation**. Registration is on the IALA website, here:

<https://www.iala-aism.org/product/mcp-seminar/>

Participation is **free** - and is also open for non-IALA members!

More information about the MCP can be found at the website: [www.maritimeconnectivity.net](http://www.maritimeconnectivity.net)

## PROGRAM

09:00-09:10 Welcome to IALA and safety briefing

09:10-09:20 Welcome and introduction to the seminar

09:20-10:20 Introduction to MCP  
Includes high level description of the different MCP components

- The Maritime Identity Registry (MIR)
- The Maritime Service Registry (MSR)
- The Maritime Messaging Service (MMS)

10:20-10:40 Introduction to MMS  
-Architecture  
-Usage

10:40-11:00 Break

11:00-11:20 Live demo of provision of AtoN information (S-125) using MMS seemingly over various communication channels

- Internet
- VDES satellite

11:20-11:40 Services for MCP/MMS (Open Digital Incubator)

11:40-12:00 Q&A