



# MCP IDENTITY MANAGEMENT & SECURITY SEMINAR

**Saturday March 19, 2022 (09:00 ~ 16:25)**

**IALA HQ 10 rue des Gaudines, 78100, St Germain en Laye, France**

## SCOPE

The seminar will give both an overall introduction to MCP, with a focus on identity management and security, as well as in-depth practical guidance on how to utilise the MCP in this context. The seminar will be aimed at organisations that either wish to deploy services that utilise the MCP or wishes to operate an MCP themselves.

The programme is divided into two sections, with different target audiences. The morning session is on a relatively high level, aimed at a general audience with an interest in the MCP, but without special qualifications. The afternoon session is aimed for IT professionals, that are either involved in the development of technical services that will make use of the MCP, or are planning to deploy and operate an instance of MCP in order to become an MCP identity service provider.

The seminar is organised by the Maritime Connectivity Platform Consortium (MCC), and is held at IALA, who has kindly made their headquarter available for the event. The date of the seminar has been chosen, because this is in the weekend between the IALA ENAV committee and the ARM committee, so any attendees to any of these meetings, would easily be able to attend the seminar.

## REGISTRATION

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

[www.iala-aism.org/product/mcp-workshop/](http://www.iala-aism.org/product/mcp-workshop/)

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

### PART 1 – Overview (for everyone)

09:00-09:10	Welcome to IALA and safety briefing	IALA Secretariat
09:10-09:20	Welcome and introduction to the seminar	Michael Thomsen, UCPH
09:20-09:40	Introduction to MCP and MCP consortium	Thomas Christensen, MCC
09:40-10:00	Identity management and security in MCP	Michael Thomsen, UCPH
10:00-10:20	Navelink, a commercial non-profit MCP service provider	Anders Wendel, Navelink
10:20-10:40	IALA's expectations from MCP	Omar Frits Eriksson, IALA
10:40-11:00	Break	
11:00-11:20	FinTraffic's vision on MCP usage	Olli Soinen, Fintraffic
11:20-11:40	GLA's planned use of MCP for AtoN authentication	Gareth Wimpenny, GLA
11:40-12:00	The MCP based SMART Navigation system in Korea	Jin Park, KRISO
12:00-12:20	Planned development and usage of MCP in Russia	Dmitry Sarychev, Steor

### PART 2 – Technical Details (for IT savvy people)

13:20-13:40	Introduction to the technical session, and the MIR architecture	Michael Thomsen, UCPH
13:40-14:10	Making services that make use of MCP	Per Löfbom, SMA
14:10-14:40	Q&A, interactive session - developing services	Michael T. (Moderator)
14:40-15:10	Break	
15:10-15:30	The decentralised trust system	Gregor Jehle, P3KI
15:30-15:50	The MIR reference implementation including how to deploy	Oliver Haagh, DMC
15:50-16:20	Q&A, interactive session - deploying MCP/MIR	Michael T. (moderator)
16:20-16:25	Closing Remarks	Thomas Christensen, MCC