

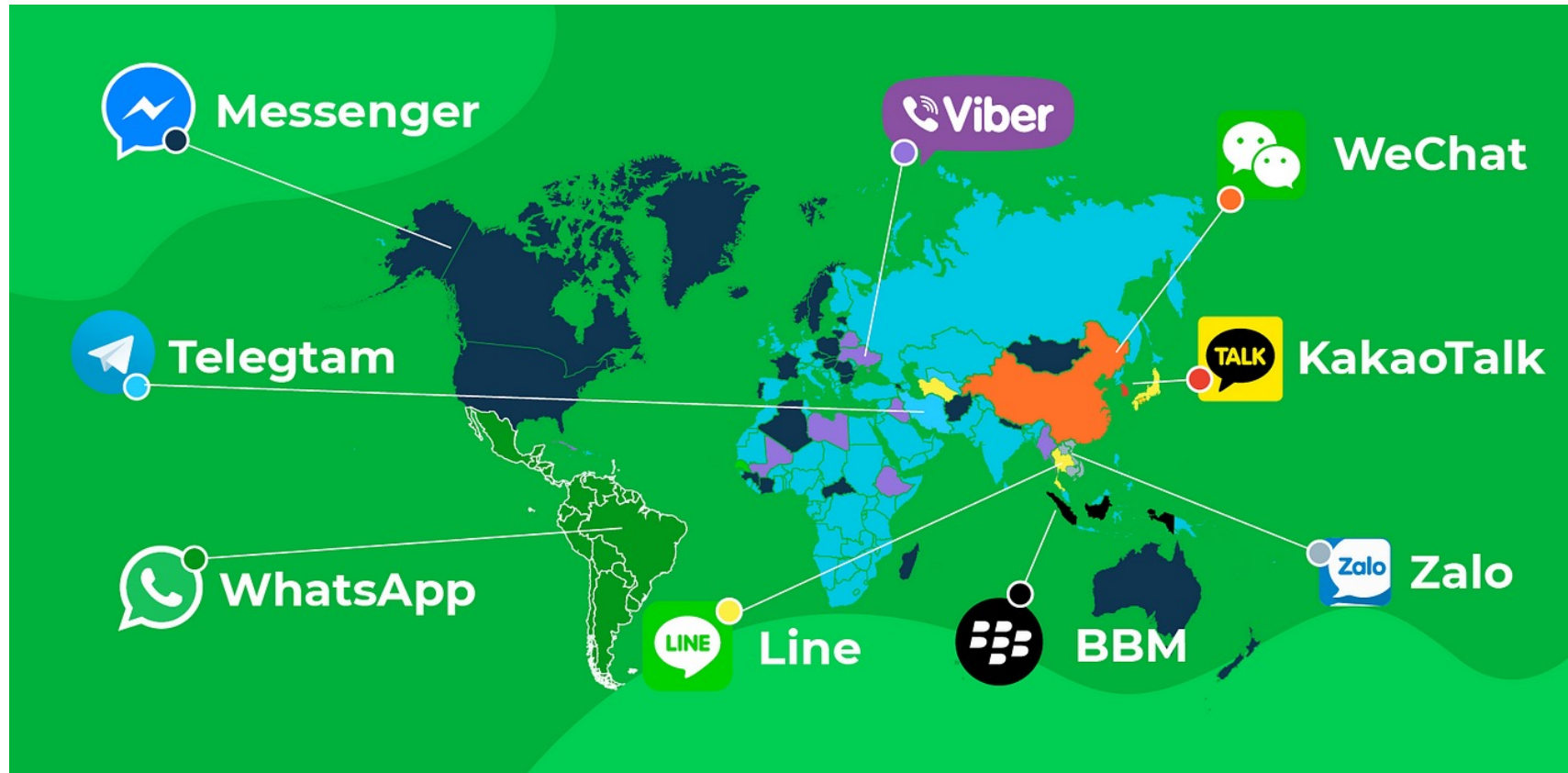
MCP MARITIME MESSAGING SERVICE SEMINAR



Saturday September 30, 2023 (09:00 ~ 12:00)

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

Q1. Are you **digitally connected** with your colleagues?



<https://mlsdev.medium.com/how-to-make-a-video-chat-app-step-by-step-guide-with-business-tech-aspects-b010c4692bfb>



Q2. Are you **digitally connected** with **all** others at IALA?



09:20-09:40



Introduction to MCP and the MCP consortium, and the relationship with IALA and RTCM

Includes high level description of the different MCP components

Thomas Christensen, DMC/AIVN



09:40-10:10



Introduction to MMS

- Architecture
- Functionality

Michael Thomsen, Univ. of Oslo/Univ. of Copenhagen/DLR

10:40-11:10

Live demo of provision of technical services
(delivering S-100 data) using MMS seemingly over
various communication channels



Stefan

- Internet
- VDES (including shore components for satellite VDES)

Stefan Pielmeier, Sternula



Jinki Jung, DMC/AIVN



Oliver Haagh, DMC/AIVN



Dongwoo Kang, KRISO



Mads Svendsen, Sternula



11:10-11:30



Services for MCP/MMS (Open Digital Incubator)
Use cases / services (as developed in IALA / IHO...)
Link to SECOM

Thomas Christensen, DMC/AIVN



12:00-13:00

Q&A, Jin Hyoung Park, AIVN/DMC, Chair of MMS WG



| | |
|--------------------|--|
| 09:00-09:10 | Welcome to IALA and safety briefing |
| 09:10-09:20 | Welcome and introduction to the seminar Jin Hyoungh Park |
| 09:20-09:40 | Introduction to MCP and the MCP consortium, and the relationship with IALA and RTCM Includes high level description of the different MCP components Thomas Christensen |
| 09:40-10:10 | Introduction to MMS -Architecture -Functionality Michael Thomsen |
| 10:10-10:40 | Break |
| 10:40-11:10 | Live demo of provision of technical services (delivering S-100 data) using MMS seemingly over various communication channels -Internet -VDES (including shore components for satellite VDES) Stefan Pielmeier (overall introduction) / Jinki Jung / Oliver Haagh / Dongwoo Kang |
| 11:10-11:30 | Services for MCP/MMS (Open Digital Incubator) Use cases / services (as developed in IALA / IHO...) Link to SECOM Thomas Christensen |
| 11:30-12:00 | Q&A Jin Hyoungh Park |
| 12:00-13:00 | Lunch by courtesy of Korean Ministry of Oceans and Fisheries, and the MCC secretariat |

