

Title Abstract: Advances of the Maritime Connectivity Platform

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Thomas has had a variety of managing roles in different areas such as head of department, technical director and QA manager. The fields have been ranging from Biotechnology to software development and medical equipment. In 2007 Thomas entered the maritime world as a project manager at the Danish Maritime Safety Administration, which later was merged with the Danish Maritime Authority. From 2008, Thomas' main involvement was with e-navigation, and from 2011 to 2016 he was leading DMA's e-navigation team. He has also been involved in a number of EU projects focusing on e-navigation; as work package leader in EfficienSea (2009-2012) and ACCSEAS (2012-2015) and project manager of EfficienSea2 (2015-2017).

In IMO and IALA, Thomas has been representing Denmark in e-navigation matters.

Furthermore, Thomas has been organising the international conference on e-navigation, "e-Navigation underway" under the auspice of DMA and IALA since its inauguration in 2011 to 2018.

In 2017, Thomas established the company Digital Maritime Consultancy, with the purpose of working with the Maritime Connectivity Platform (MCP).

From 2018, Thomas was working on the establishment of the Maritime Connectivity Platform Consortium as a governing body for MCP. This consortium was established in the beginning of 2019, and Thomas was elected as Secretary General of the consortium.



Abstract:

Mr Christensen will give a presentation of the Maritime Connectivity Platform (MCP) – in particular how such a platform is required in order to facilitate secure information exchange which is the basis for both future digital VTS services, e-navigation services and services in support of MASS. The presentation will explain how the MCP achieves this (through the establishment of trusted identities), and illuminate other benefits of the platform (a Maritime Service Registry and a Maritime Messaging Service). Furthermore, the presentation will explain the vendor independent nature of the governing body that have been established for the MCP – the Maritime Connectivity Platform Consortium.