

The Maritime Cloud becomes Maritime Connectivity Platform (MCP)

From Efficiensea2 has come news that the team behind the Maritime Cloud has decided to change the name of the communication framework. The new name, Maritime Connectivity Platform (MCP), has been chosen to provide clarity and support e-Navigation going from testbed to real life implementation.

The reason for the change is twofold explained Thomas Christensen, Work Package Leader in the EU-funded EfficienSea2: *‘MCP is at a level of maturity where we are ready to take it from our project spheres into operational mode. However, before taking that step we felt a strong need to clarify exactly what is being offered and what is being offered is a connectivity platform – not a storage cloud.’*

The decision to change the name was taken by the development forum behind the MCP, which includes the two European projects EfficienSea2 and STM Validation, and the Korean SMART-Navigation project.

Real life impact

Despite the new name, the ambition of MCP remains the same. The three partners aim to provide the maritime world with a communication framework that connects all maritime actors through the use of secure identities and trustworthy services.

Christiansen added: *‘MCP is all about making sure everyone gets a chance to exploit the best solutions in e-Navigation. By providing a way for sharing standardised services, we offer both service providers, shipping companies, authorities and everyone else in the maritime world a chance to benefit from the power of data.’*

The main aspects of MCP are the so-called Service Registry, where providers can register service specifications, technical designs and service instances for different services and the Identity Registry, where all players in the maritime domain will be granted validated users. Both registries remain the same.

Readers may be interested to know of an IALA workshop regarding the Maritime Connectivity Platform to take place at IALA HQ, 10 rue des Gaudines, 78100 St Germain-en-Laye, France on 21 / 22 November next.

Details can be found here at EfficienSea2’s website:

<http://efficiensea2.org/event/21-22-nov-2017-workshop-how-to-run-mcp/>