

CONTACT

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REGISTRATION:

<http://igd-r.de/mards>

Registration ends: November 7, 2018

In cooperation with:

maritimes cluster
norddeutschland

3D
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MARITIME DATA SPACE

WORKSHOP INVITATION
ENABLING MARITIME 4.0 BUSINESS
13.11.2018 – HAMBURG – TUHH





ENABLING MARITIME 4.0 BUSINESS

The vision of Maritime 4.0 is closely coupled with availability, accessibility of digital data and the ability to easily link data from different sources. A prerequisite for smart services, innovative value propositions and new business models is the secure exchange and the easy combination of data within value networks. In this context, the Maritime Data Space initiative aims at creating a secure data space for the maritime sector in the management of data.

The concept of the Maritime Data Space (MarDS) is designed as a sector-specific solution on top of Fraunhofer's established Industrial Data Space. It will provide the necessary data types, roles and interfaces to reflect the specific boundary conditions of the maritime business. Specification and implementation of the MarDS has to be driven by the requirements of the maritime stakeholders. For this reason, Fraunhofer has designed a Joint Industrial Project to collect input and feed this into an agile process of specification and use-case oriented implementation and demonstration.

The upcoming workshop in Hamburg is intended for companies in the maritime sector who are interested in joining the Joint Industrial Project and by this shaping the future of Maritime 4.0. The workshop will give an overview over the idea of MarDS, introduce the Industrial Data Space and present the financial and legal parameters of the intended project.

13 NOVEMBER 2018 10:30 – 15:00

TENTATIVE AGENDA

Welcome, Introductory round

Prof. Uwe Freiherr von Lukas, *Fraunhofer IGD*
Prof. Carlos Jahn, *Fraunhofer CML*

Motivation and background

Prof. Carlos Jahn, *Fraunhofer CML*

Project overview

Prof. Uwe Freiherr von Lukas, *Fraunhofer IGD*

Use Cases

Prof. Uwe Freiherr von Lukas, *Fraunhofer IGD*

Discussion

Lunchtime snack

Industrial Data Space

Heinrich Pettenpohl, *Fraunhofer ISST / IDS Project Management Office*

Legal and financial concept

Prof. Uwe Freiherr von Lukas, *Fraunhofer IGD*

Discussion

Summary and next steps

Prof. Uwe Freiherr von Lukas, *Fraunhofer IGD*
Prof. Carlos Jahn, *Fraunhofer CML*