



## Deliverable 3.9

# Alpha release – source code and documentation

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EFFICIENSEA2 – efficient, safe and sustainable traffic at sea

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# DOCUMENT STATUS

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## Document History

Version	Date	Initials	Description
1.0	26.10.2016	THC	Final
1.1	18.04.2017	THC	Updated link to service register API. New link to MMS (Maritime Messaging Service)

## Review

Name	Organisation

## Approval

Name	Organisation	Signature	Date

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# Introduction

This report constitutes deliverable D3.9 of the EfficienSea2 project.

As the deliverable mainly consists of software source code and corresponding documentation, then this report mainly consists of links to these elements online location.

The software is located in the online software repository called GitHub [www.github.com](http://www.github.com).

The software at this stage consists of software for the Maritime Cloud Identity Registry and the Maritime Cloud Service Registry. Both software components are made available as open source, however under different licenses.

The software for the service registry is not regarded as “Open Source Results” as reference in the Consortium Agreement. This software is still provided as open source, but under the GNU Affero General Public License version 3 (<https://www.gnu.org/licenses/agpl-3.0.html>) rather than the Apache Licence version 2 (<http://www.apache.org/licenses/LICENSE-2.0>) which other parts of the Maritime Cloud source code uses.

## The content

The source code for the identity register can be found here:

<https://github.com/MaritimeCloud/IdentityRegistry>

The API for the identity register can be found here:

<https://api.maritimecloud.net/v2/api-docs> (not human readable)

A guideline for how to connect to the identity register can be found here (and also in attachment to this document):

<http://developers.maritimecloud.net/identity/index.html>

The source code for the service register can be found here:

<https://github.com/MaritimeCloud/mc-serviceregistry>

The API for the service register can be found here:

<https://sr.maritimecloud.net/v2/api-docs> (not human readable)

The source code for the Maritime Messaging Service can be found here:

[https://github.com/MaritimeCloud/MC\\_MMS](https://github.com/MaritimeCloud/MC_MMS)