

# **IMDatE project - status update -**

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**Satellite Based Monitoring System**

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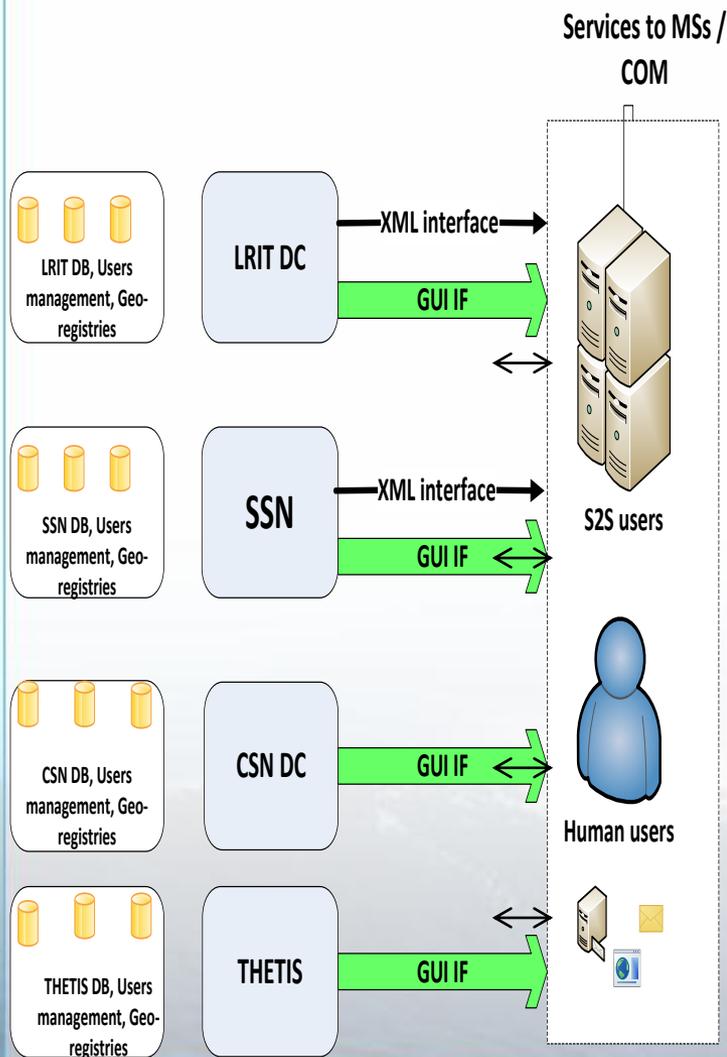
# **Content**

## **1. Background**

## **2. IMDatE main modules**

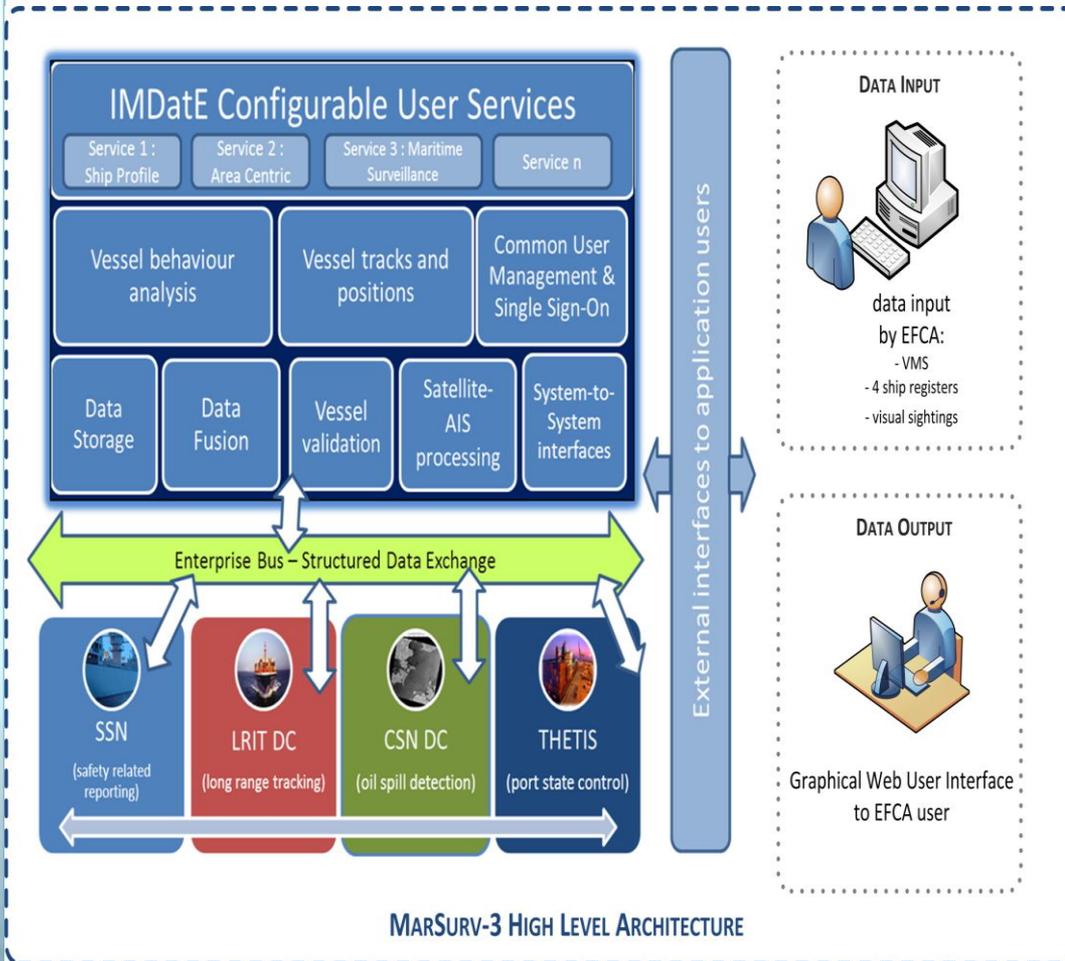
## **3. Actual status of development**

## IMDatE background



- 2011 all systems hosted & operated in-house
- Operational, technical and financial harmonization and consolidation emerged as the way forward for sound and efficient management
- cooperative and data-sharing approach (AIS vs LRIT, CISE, BlueBelt - EU Maritime Space without barriers)
- IMDatE was initiated to address these issues

# IMDatE modules



- existing systems as foundation
- SOA via ESB and associated databases
- DFM / S-AIS / SSO
- VAS for ship tracking, ship information, alerting, intelligence
- enhanced GUI and S2S interfaces
- flexible (in-house) configuration

## Status of development

- 31.10.2012 - EU LRIT DC, CSN and THETIS changes completed
- 31.12.2012 – SSN changes completed, including RVR
  - Data Fusion Module and S-AIS DC
- 1Q 2013 – full SSO for all applications
  - Common Geo-Registries
  - new GUI (customised configuration)
- 2Q 2013 – full IMDatE capabilities (including new S2S IF)

## Proposed way forward

- 1Q 2013 – opening IMDatE services for voluntary users
- Q1-Q3 2013 – testing, feedback and adjusting of integrated services
- Q4 2013 – presenting the results to the IMDatE and HLSG Groups for deciding on the future use

**THANK YOU !**

**European Maritime Safety Agency**

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