

IMDatE project

- status update -

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Satellite Based Monitoring System

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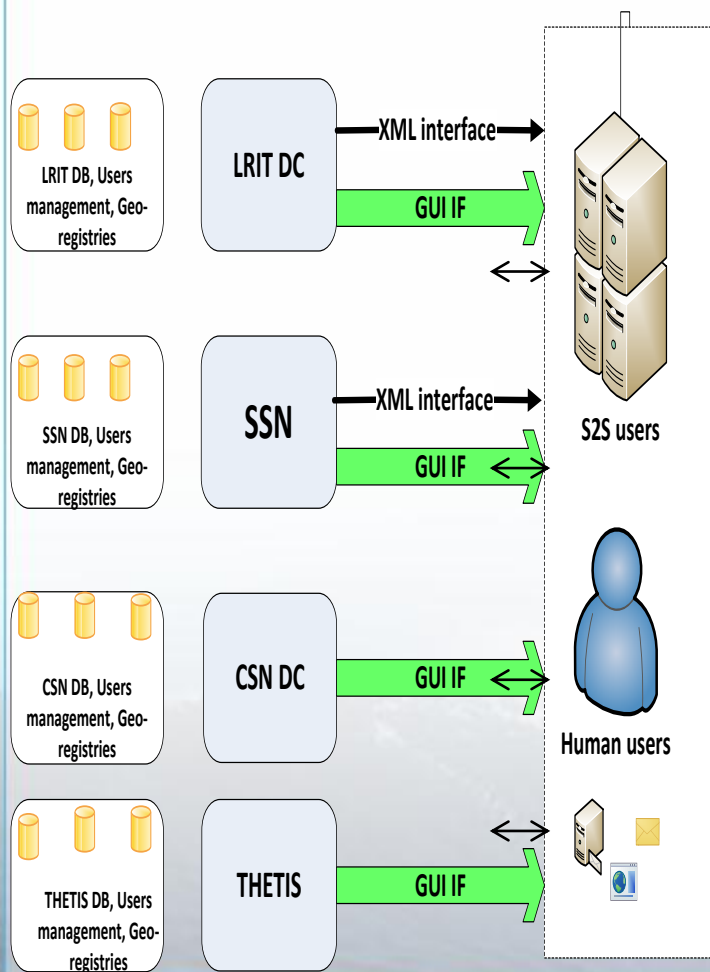
1. Background

2. IMDatE main modules

3. Actual status of development

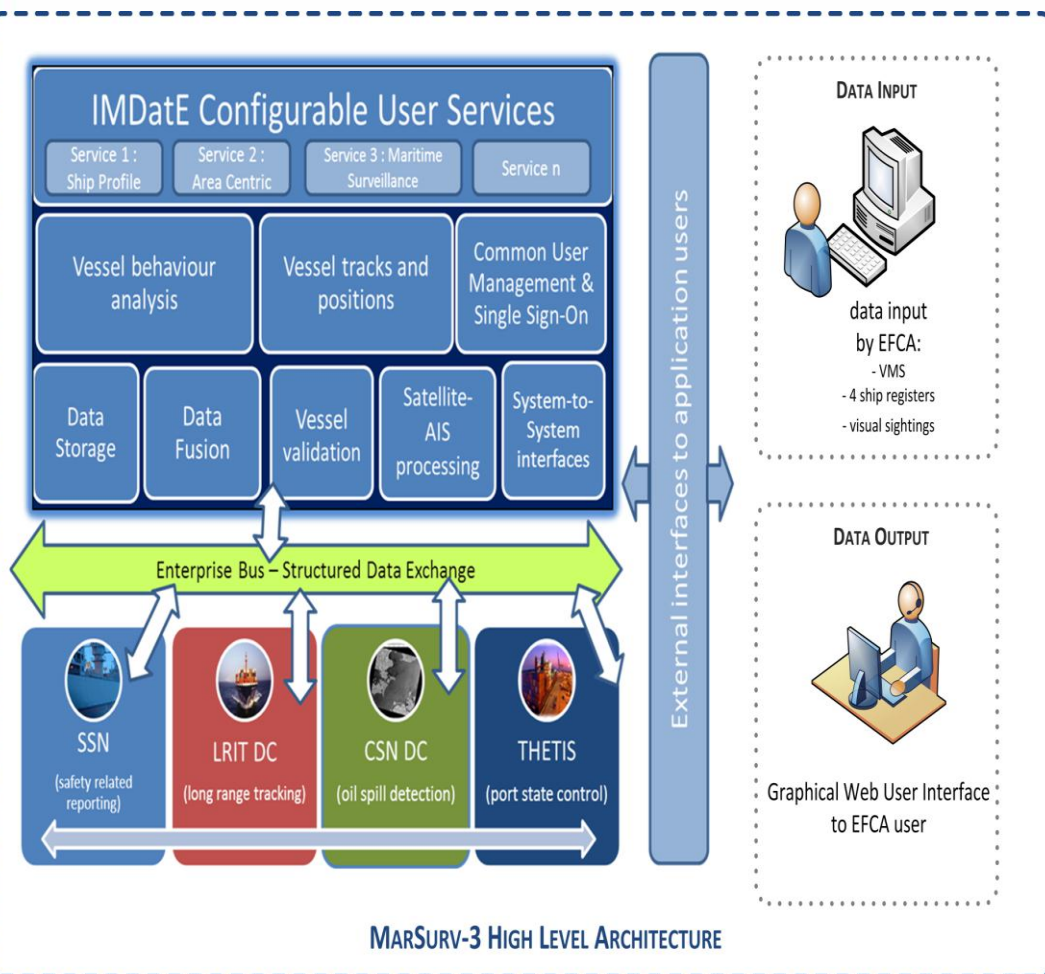
IMDatE background

Services to MSs /
COM



- 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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