Dr. André Bolles (OFFIS)

Maritime Cloud Development Forum

November 2016

- Beta Release 0.1 of Maritime Cloud and Baltic Web
- Maritime Cloud Portal managing Service and ID Register
- Federated Identities: BIMCO (extranet federated into MC)
  - Open for further organizations
  - Use „Join“ feature of MC Portal and contact DMA
- Presented at EfficienSea 2 Conference in Copenhagen

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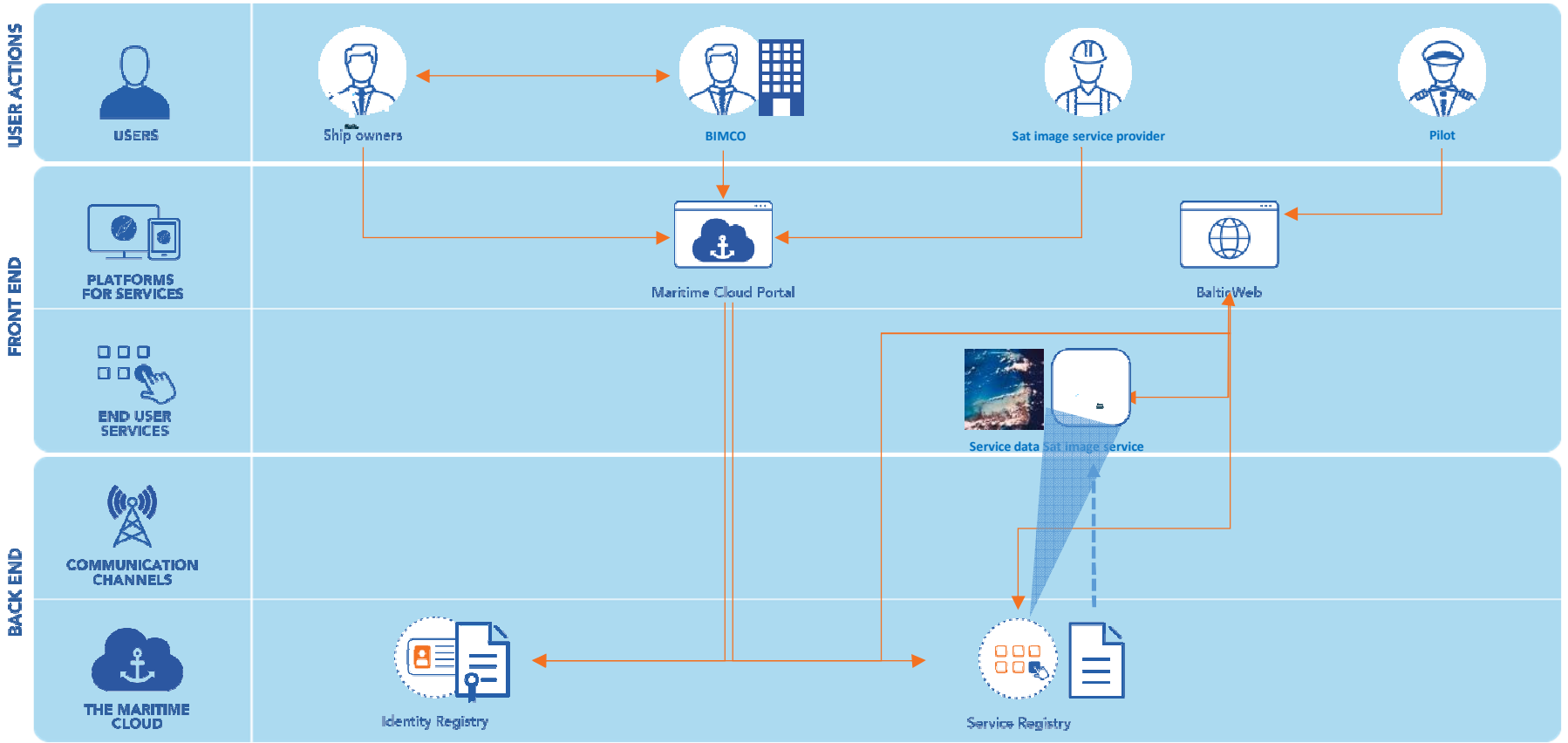
MC demo



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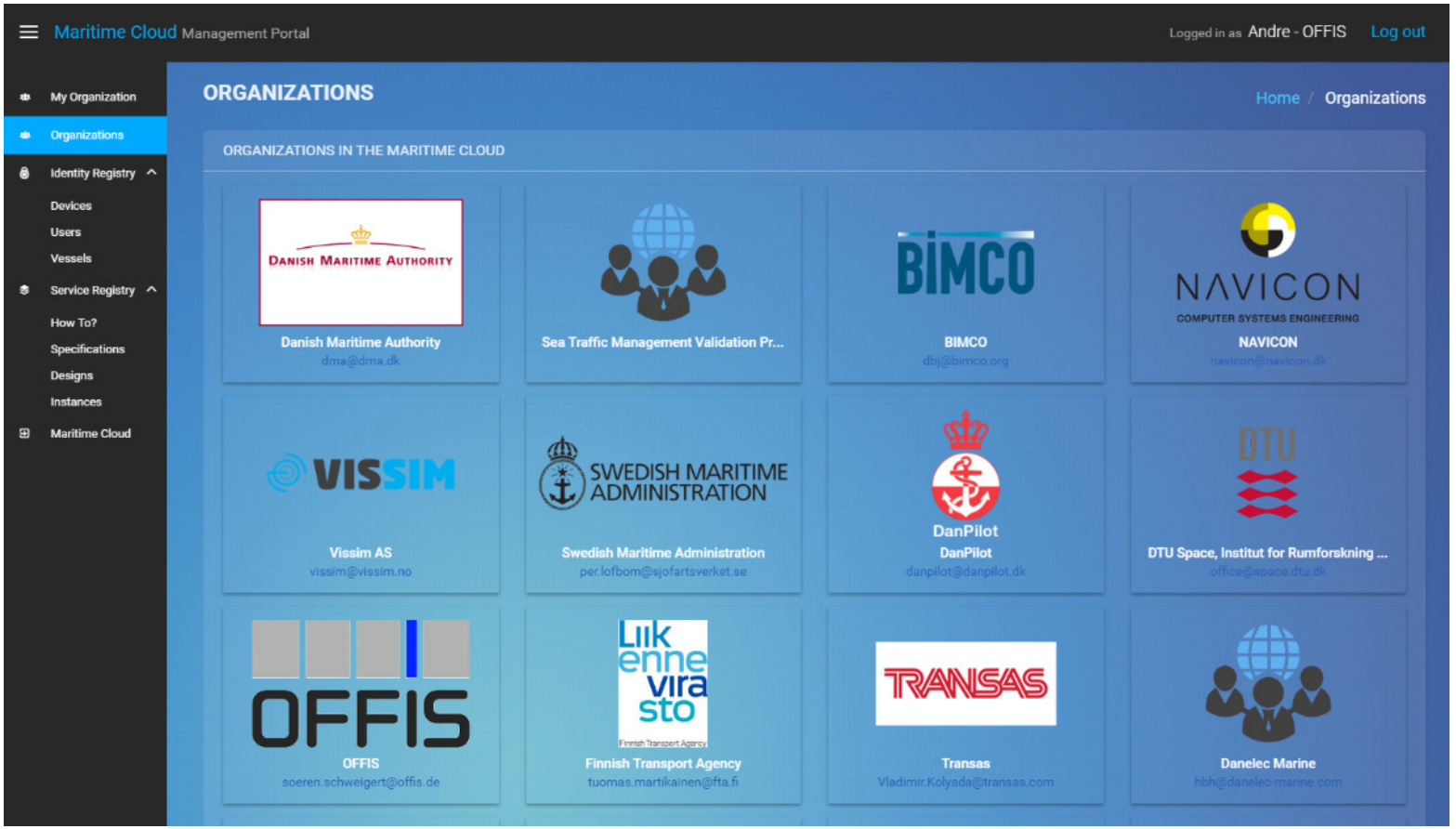

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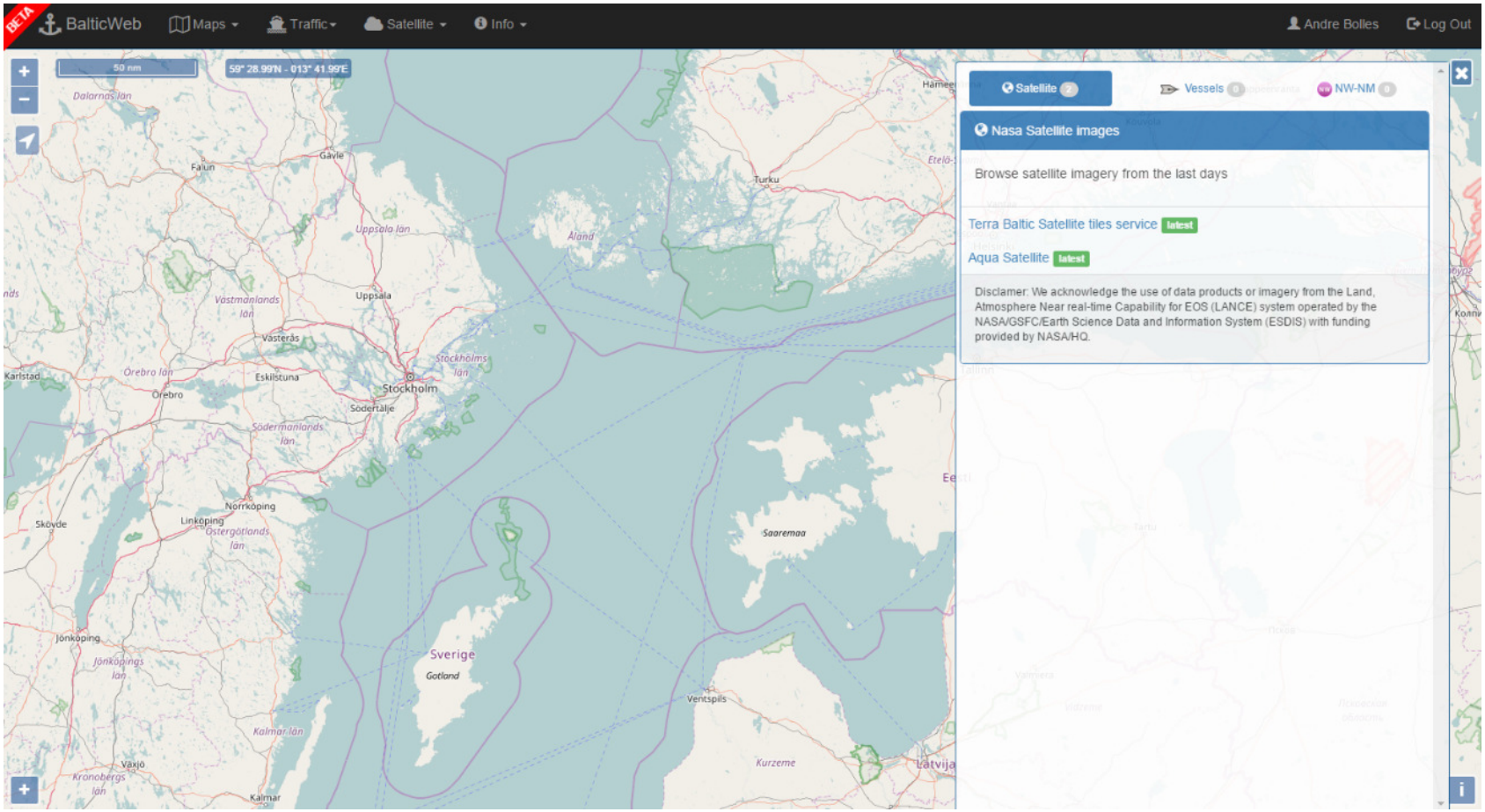

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- Initial Test of MMS by SmartNav Project in Korea
- Webservice providing tide information via MMS

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January 2017

- Identity registry for IALA set up and federated into MC
- Ongoing Discussions with CIRM
  - Creation of an own ID registry and federation into MC

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Our Exhibition

- The Maritime Cloud in Action
  - Using the eMIR testbed
  - Mobile Bridge on board, shore-side services in Oldenburg (Germany)
- Access the identity and service registries
- Experience easy to use service integration

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Next Steps – Let the cloud fly

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Next Steps

- Standardisation processes ongoing
  - MRN (maritime ressource name) standard in progress
  - Service Specification Standard planned for e-Nav 20
  - Others to follow
- Adding additional services to the Maritime Cloud
- Implementing / Providing Demonstrations and Development Platform