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Developer forum

2021-09-30

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Agenda

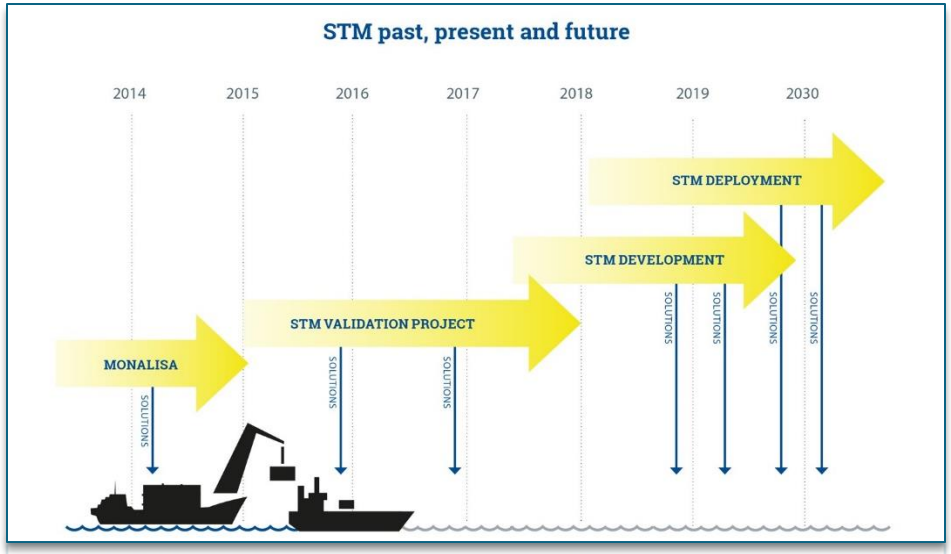
- Purpose and scope of developer forum
- General information
  - Including latest enrolments and development
- Technical Roadmap of the Navelink platform
- Service and payload updates
  - Information from service developers
  - Security and interoperability
  - New Services in the Operational environment
  - Ongoing work(Trello)
- Q&A
  - Answers to incoming questions
  - New questions
- Closing remarks

Purpose and scope of developer forum

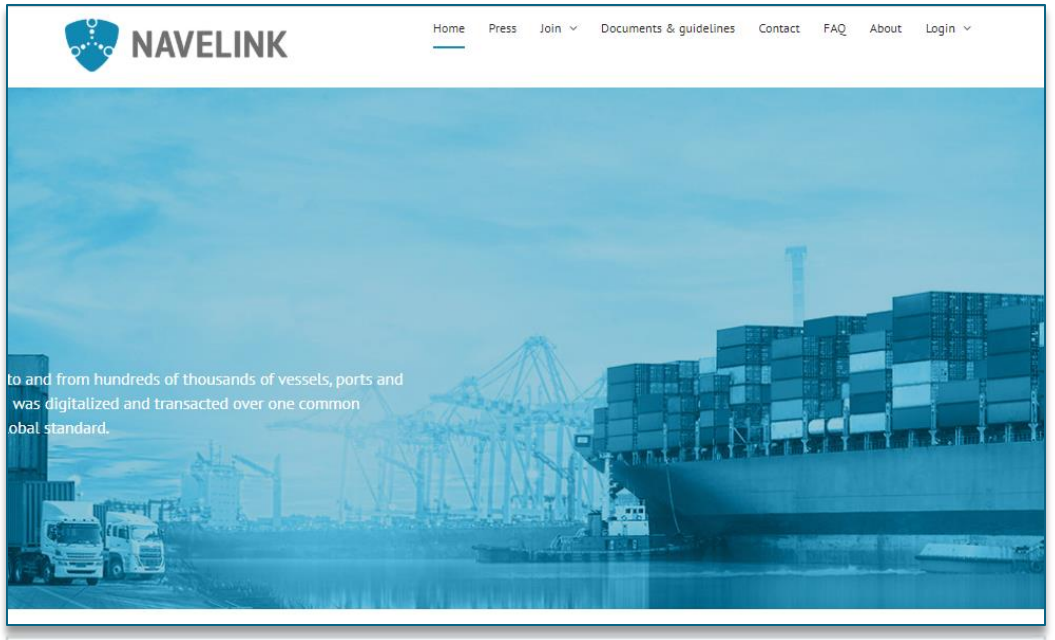
- Communications channel for developers in Sea traffic management to share ideas and solutions.
  - Service developers should be able to discuss common questions regarding interoperability, technically, semantically, and procedurally.
  - Service developers should also be able to get information and discuss about concepts, standards and payloads. This in order to form a common understanding and be able to act as a bigger group.
  - A forum for both Service providers and consumers to meet and share thoughts and ideas. Whether they work with land or ship. Have a focus area security, usability, or new technics.
- For us as platform providers to communicate our partner organizations about improvements and feedback.

Navelink – What we all have achieved – easy to forget

The idea and vision of digitalize the maritime sector



Yesterday – project financed



Today – self sustained non-profit industry-driven

”Coalition of the willing”
”Common infrastructure”

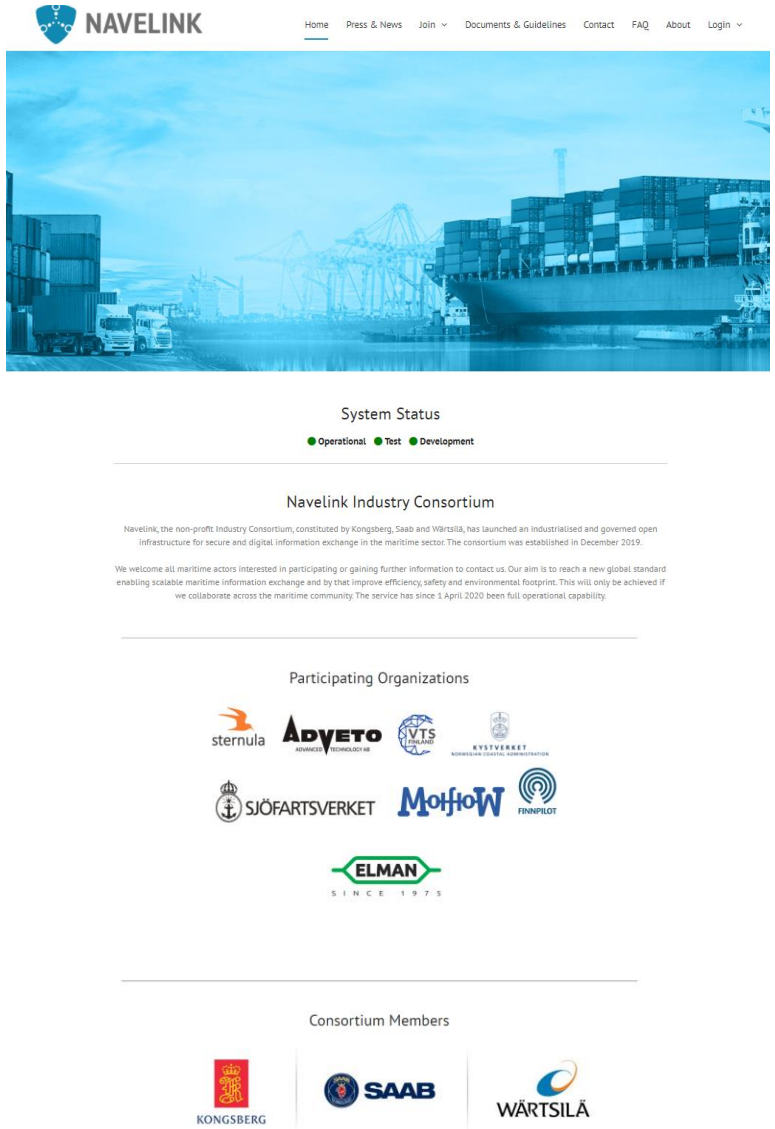
Status update – Current Status

Operational

- ❑ All environments operational, updated to MCP v.0.12
- ❑ No security breaches identified
- ❑ Still awaiting US IPO approval
- ❑ VIS hotel established since 30 April (free of charge first year)

Additional services discussed

- ➢ Sea Swim Connector Discussed
- ➢ Payment Service Discussed



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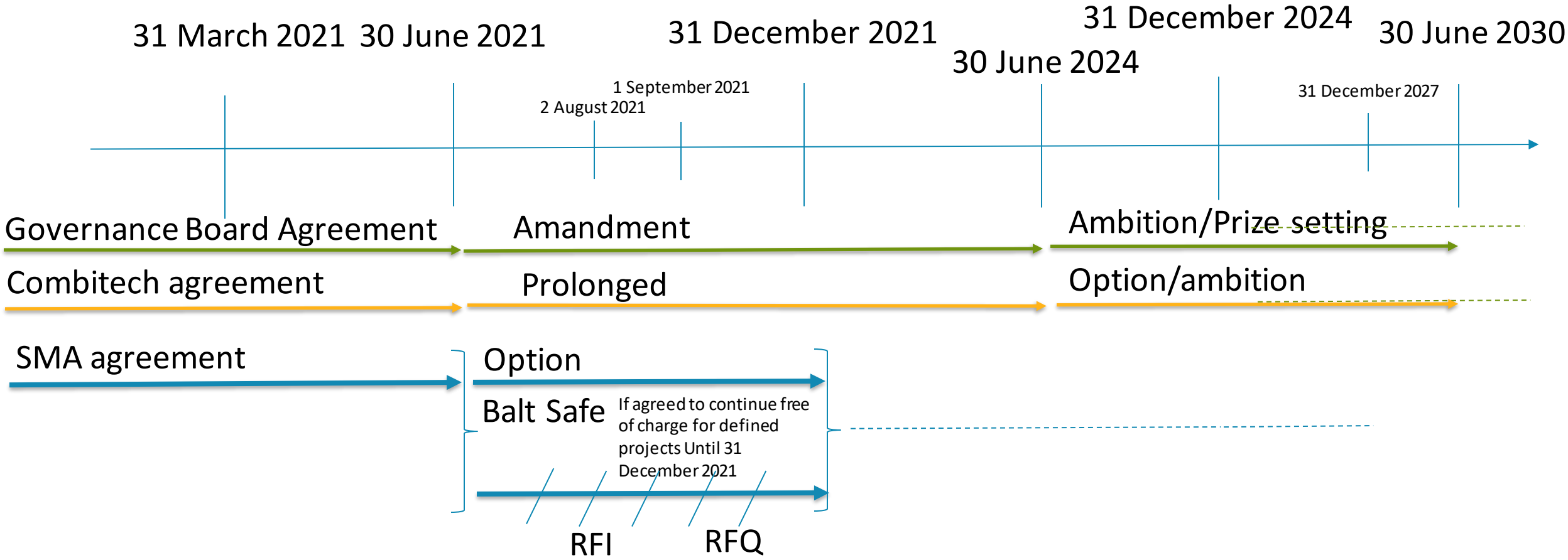
Way ahead


31 March 2021
30 June 2021
31 December 2021
30 June 2024
31 December 2024
30 June 2030
2 August 2021
1 September 2021
31 December 2027
Governance Board Agreement
Amandment
Ambition/Prize setting
Combitech agreement
Prolonged
Option/ambition
SMA agreement
Option
Balt Safe
If agreed to continue free of charge for defined projects Until 31 December 2021
RFI
RFQ
Other customers enrolled agreement
Option/ambition

WORK GROUPS

- GIA JIT(Global Indusrty Alliance Just In Time arrival)
- Industry input workshop (International task force portcall optimiazation)
- ISO TC-8 (Industry workshop)
- IALA WG1 (Industry workshop)
- Maritime Connectivity Plattform WG 1-3
- (IALA MRN Taskgroup)

Technical Roadmap of the Navelink platform

- Features roadmap – Mikael
  - Missing features?
  - Common technical integration tests?
  - Test and approval/endorsement of services?
  - Enhanced check ("vetting") of Vessel and VTS identities?

- MCC compliance
  - Release of MCP1.0 aiming for December on the Navelink environments

Best practice of Navelink features

- New/ updated documents published
  - Service Registration guide is updated and re-published
- Incoming issues regarding Navelink Platform
  - Permission problem with Service/Entity admin
- Other incoming issues
  - Issue with large RTZ with large set of extensions?
    - Payload issue between instances

Common service developer subjects

- Information from service developers
  - Common standardization work: S-124, S-421, SECOM, General STM news
  - Proposed changes G1128 – Per Löfbom
- Security and interoperability
  - Common discussions
- New Services in the Operational environment
  - Presentation and explanation of new services that was added in the platform by the developer.
- Trello check
  - What activities are active between meetings

Q&A

- Any Questions? The floor is open.

Closing remarks

- Summary
  - Action points

- Next meeting the 28th of October

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Meeting notes

- Navelink requests feedback on the need for guidelines.
- 0.12.2 patched 2021-10-01.
- Issue with VIS-hotel. Azure-platform seem to hinder large extensions in RTZ.
- Proposed changes to G1128 attached to email. Please comment and give feedback.
- S-124 dealing with comments from SMA.
- Work on SECOM specification and design is requested. To enable services to follow the SECOM standard.

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