

IMP Meeting

Agenda item 7

Scenarios for adapting the NSW prototype

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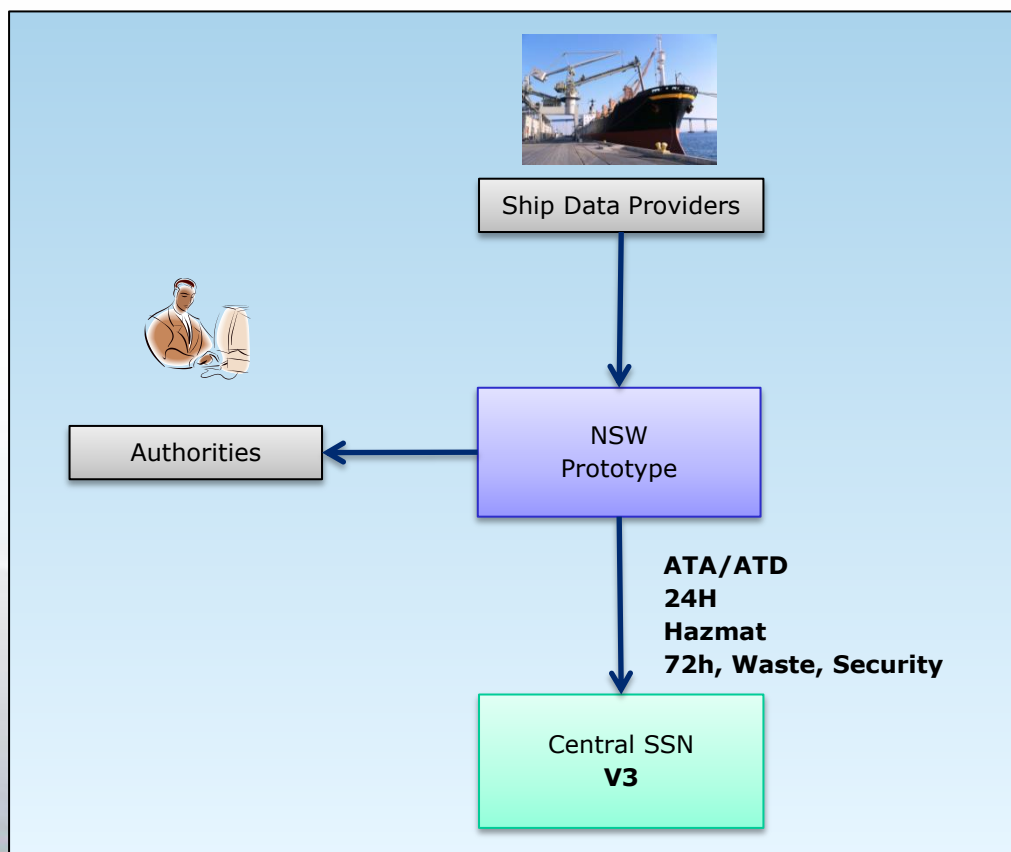
Piraeus, 2 April 2014

Possible Scenarios

- Integration with National systems
 - national SSN system
 - Port community systems
 - Other authorities systems (ICS, ShipSan, Schengen IS)
- Re-use of NSW modules:
 - RO, GR: Re-use of the NSW prototype (with integration with national SSN)
 - IT: Re-use of source code or modules within the MNSW project
 - BG: May consider to re-use parts of the prototype
 - MT: To study how the prototype may be re-used in front of or behind PortNet

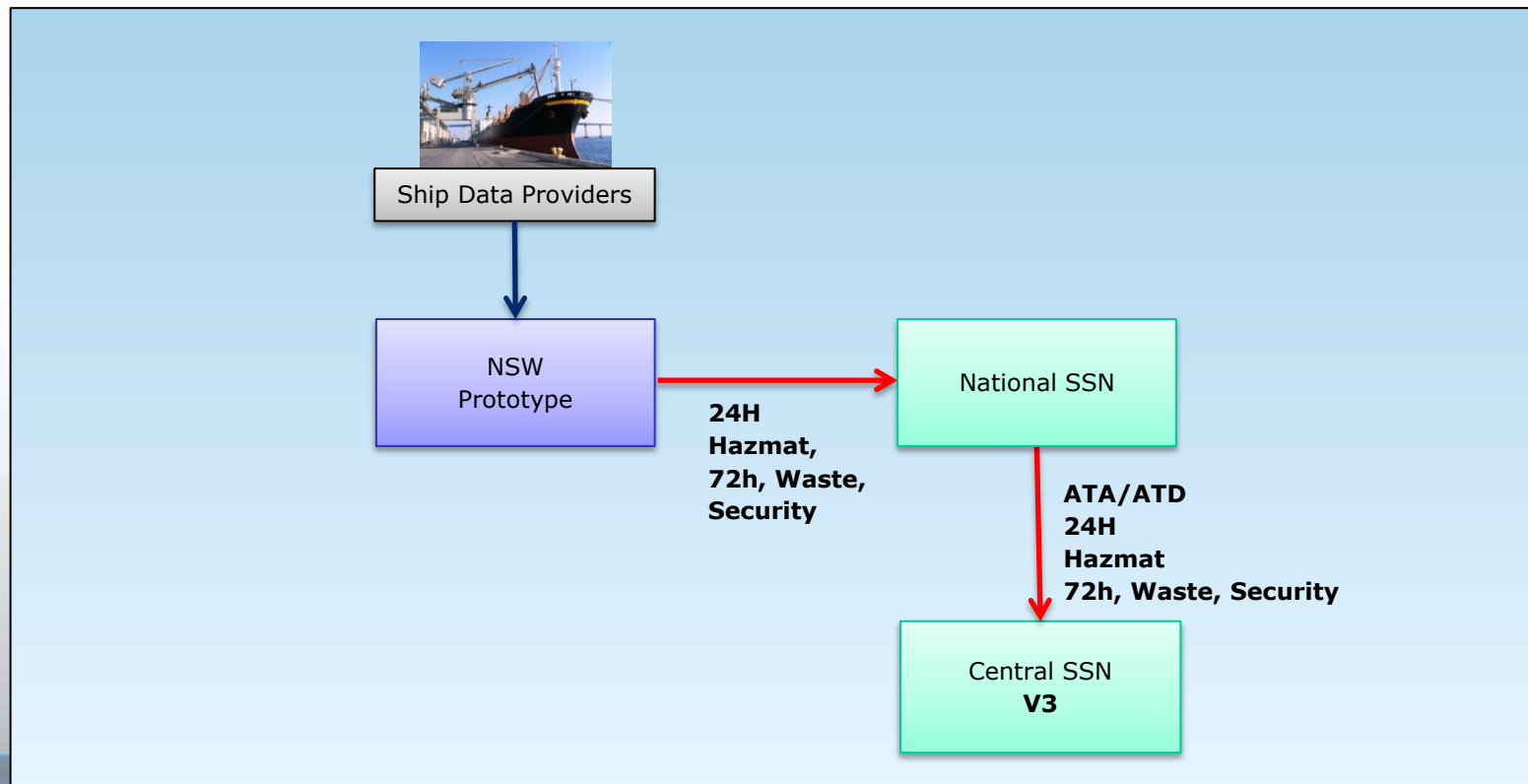
Current situation of NSW prototype

- NSW may be used as-is, once fully developed
- NSW collects data from Ship Data providers, distributes it to Authorities and makes it available to SSN



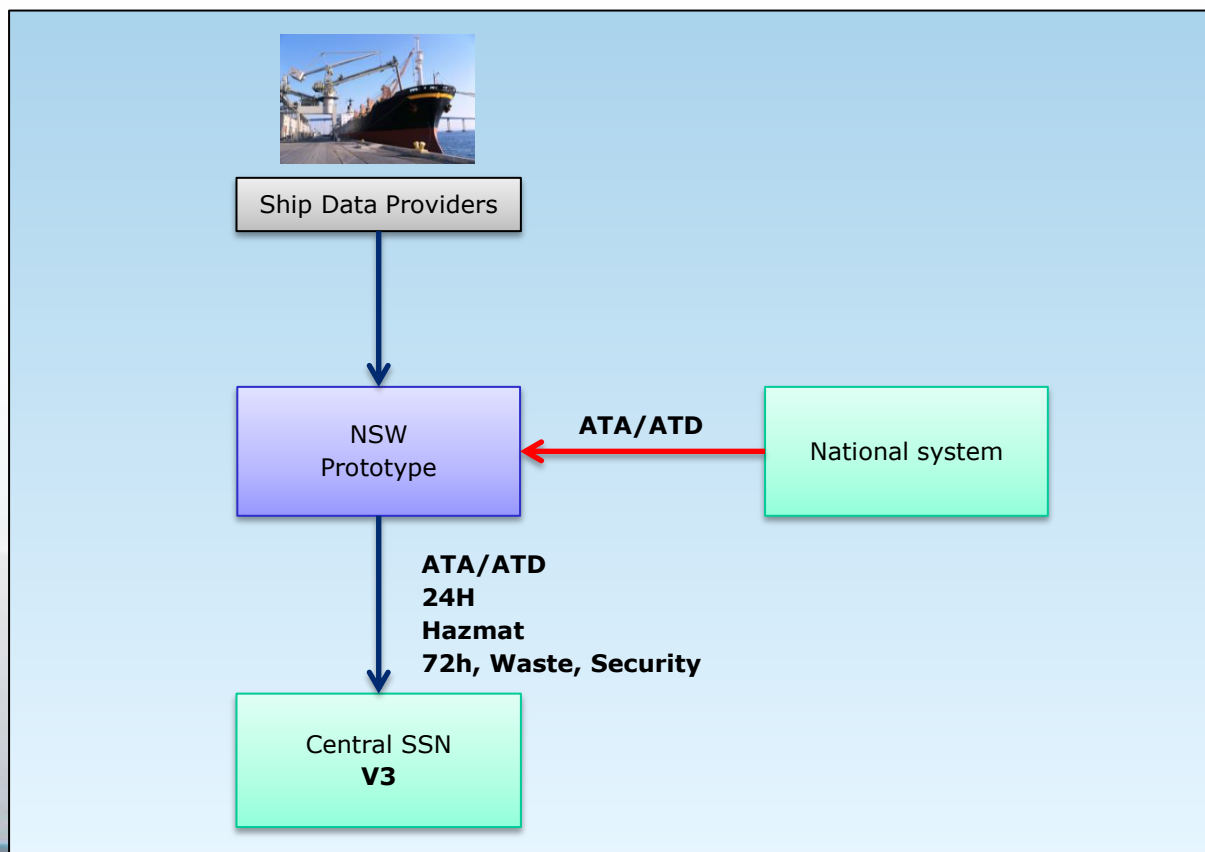
National SSN system consolidates data

- NSW collects information from Ship Data Providers and provides the required data to National SSN
- National SSN consolidates data and makes it available to SSN



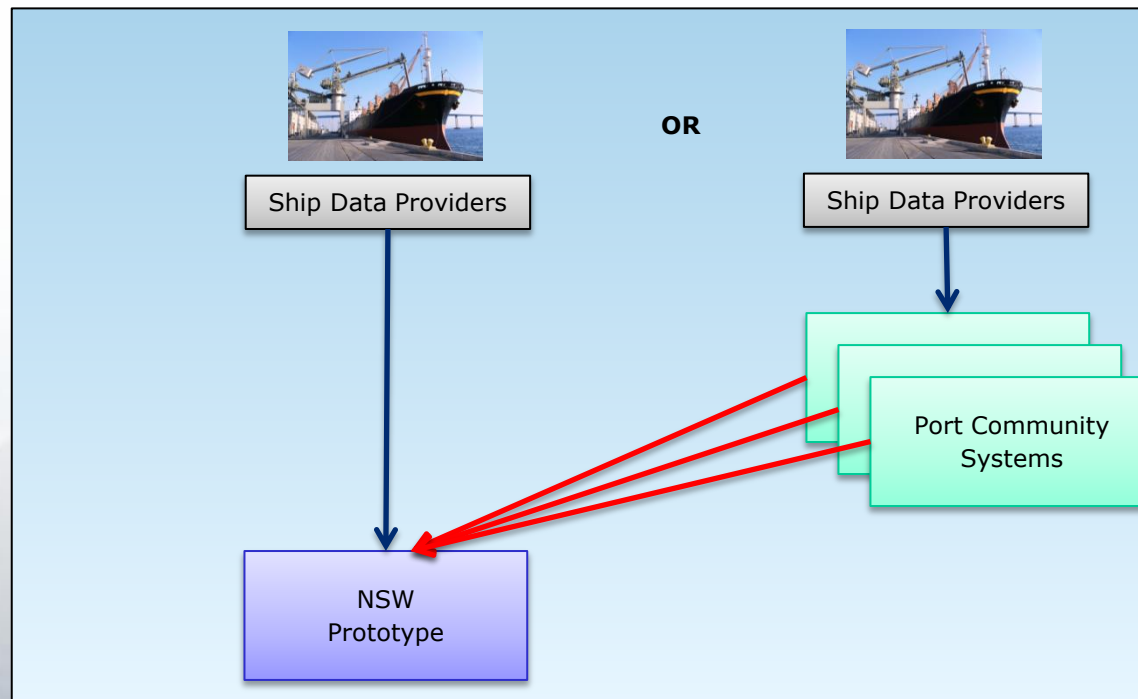
National system collects ATA/ATD

- NSW collects information from Ship Data Providers
- National system collects ATA/ATD
- NSW consolidates data and makes it available to SSN



NSW and PCS collect data

- Ship Data Providers submit formalities to the NSW or to a PCS
- NSW collects data from formalities
 - Recommendation: all PCS should communicate the data to the NSW in the same format



National system communicates with authorities

- NSW collects data from formalities and communicates it to the existing national system
- National system distributes the information to authorities and records relevant decisions from authorities
- NSW communicates the decisions back to the ship data provider

