

o Port Unity

An “App store” for digital port solutions



A joint project by three Dutch ports



Problem

Lack of uniformity in Dutch ports digital services for our shared customers

Resource consumption on developing the same set of tools

One stop shop for (digital) port solutions

- Together with other Dutch Ports we work towards a shared digital infrastructure
- Digital products will be shared and otherwise developed in a standardized way so they can be reused by other ports
- Our shared customers or stakeholders will experience a seamless customer journey between Dutch ports
- By having more standardized information infrastructure the Port Ecosystem will be more attractive for third parties to develop solutions



Objectives



64% Development cost savings
(2.3M Euro p/y)



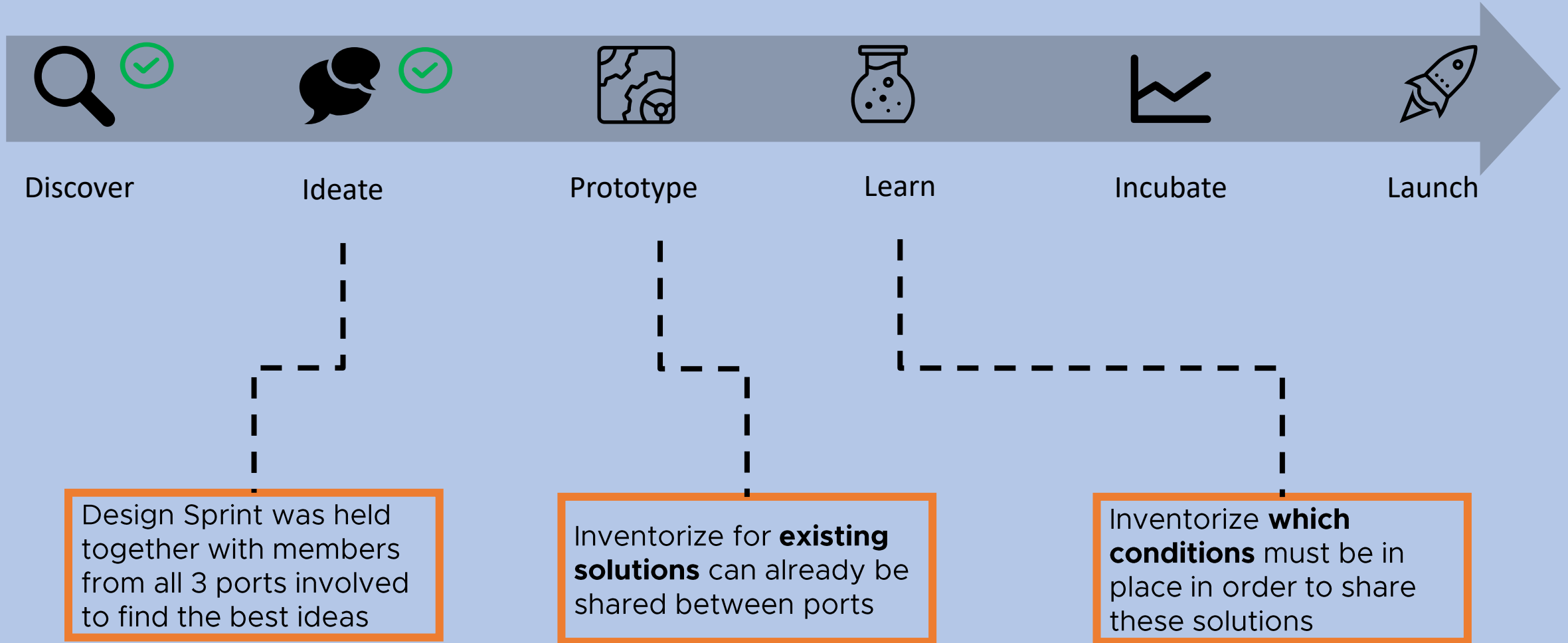
+21% Faster development speed
(10k hours p/y)



Increase in customer satisfaction



Status of the project



Design Sprint was held together with members from all 3 ports involved to find the best ideas

Inventorize for **existing solutions** can already be shared between ports

Inventorize **which conditions** must be in place in order to share these solutions

Identified current digital solutions that can be shared

Riverguide



Route planning inland shipping



Poseidon



Tracking push barges



Ship Identity



Inland vessel database



VAT-Tool



Sea ship VAT Obligated



Waterway Monitoring



Smart camera tool to monitor the waterway



Would you like to know more about oPortUnity?



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