



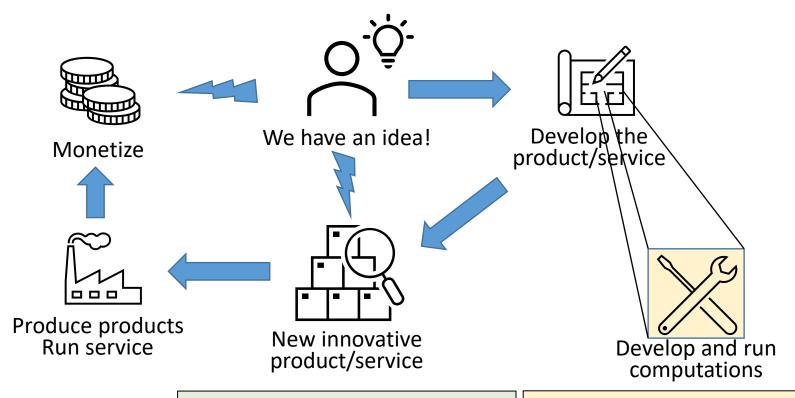
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How to make data work for you

BalticLSC low-code computing platform

Michał Śmiałek, Warsaw University of Technology

Turning great ideas into ready solutions



P: New Catamaran Yacht

P: New Virus Vaccine

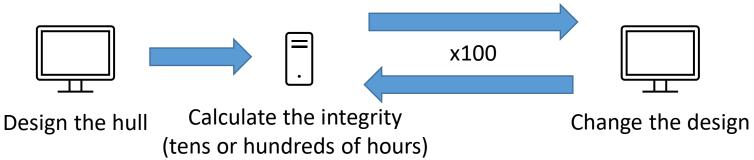
S: New Airport Security System

S: New Weather Forecasting Service

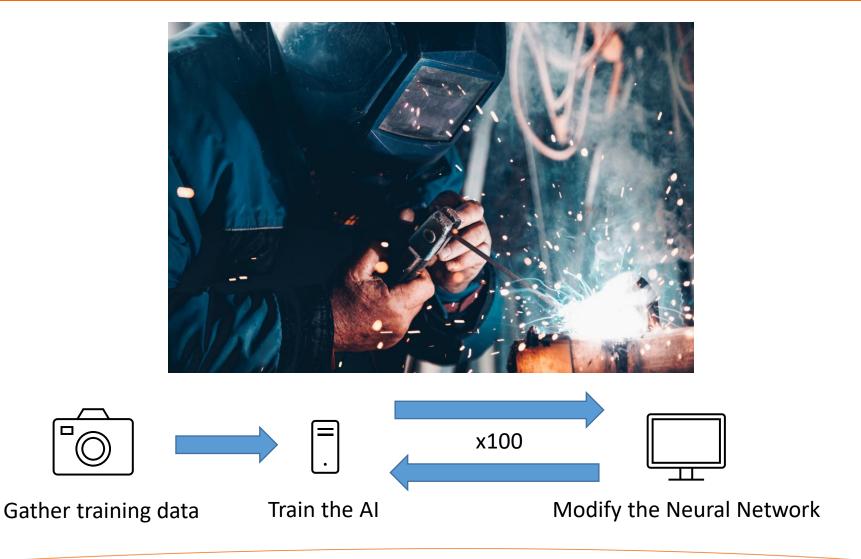
Calculate yacht's hull aerodynamics... Compute DNA sequences of a virus... Train a neural network (AI system)... Test weather forecast algorithms...

Ship's hull optimisation

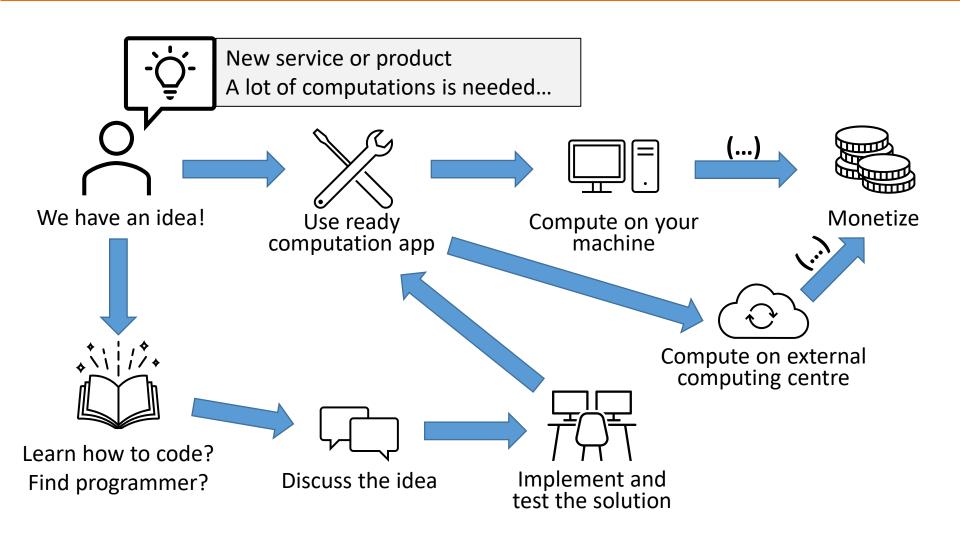




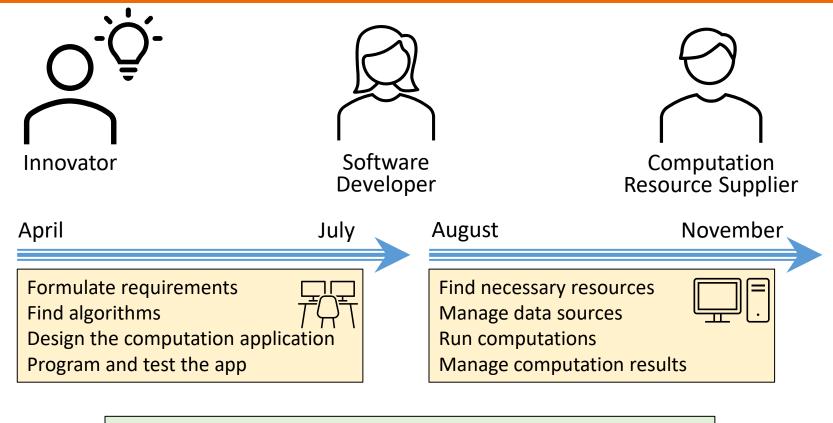
Al welding quality inspection



How to develop an innovation?



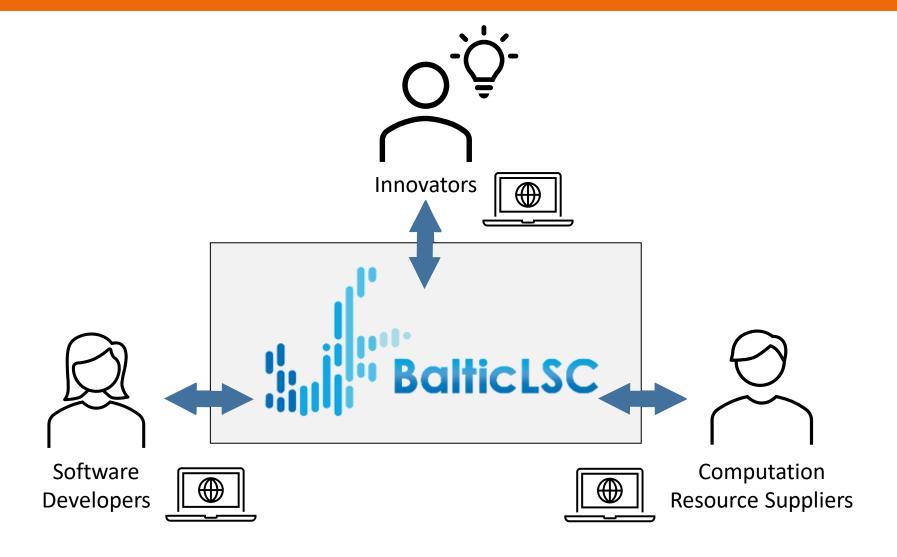
How long does it take?



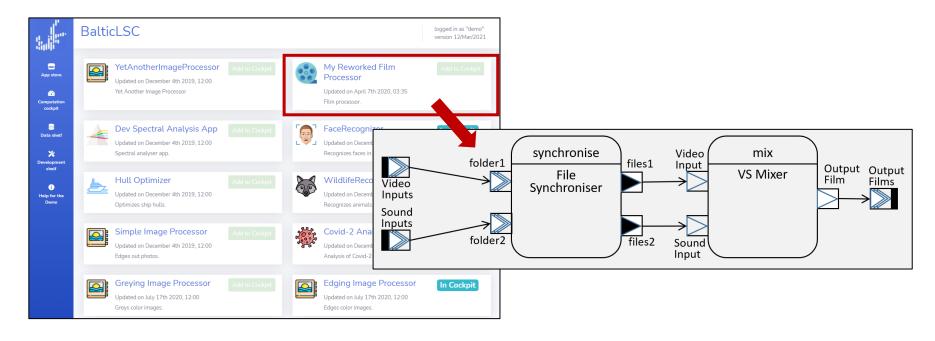


Goal: shorten this significantly

One place to connect everyone

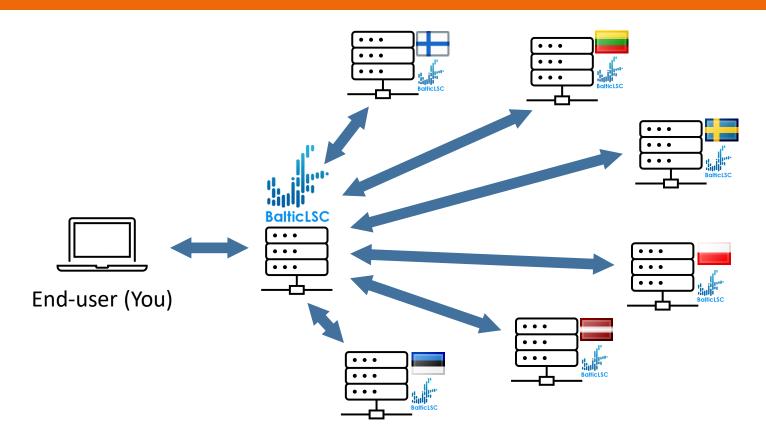


Select or easily develop your computation apps



- Select a ready app from an App Store
- Or: select ready computation modules
- Compose your application from modules
- Use easy-to-understand graphical Computation Application Language (CAL)

Run your computation apps efficiently



- Easily connect Computation Clusters that have unused resources
- Save money on computations no need to reserve resources

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Contact

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