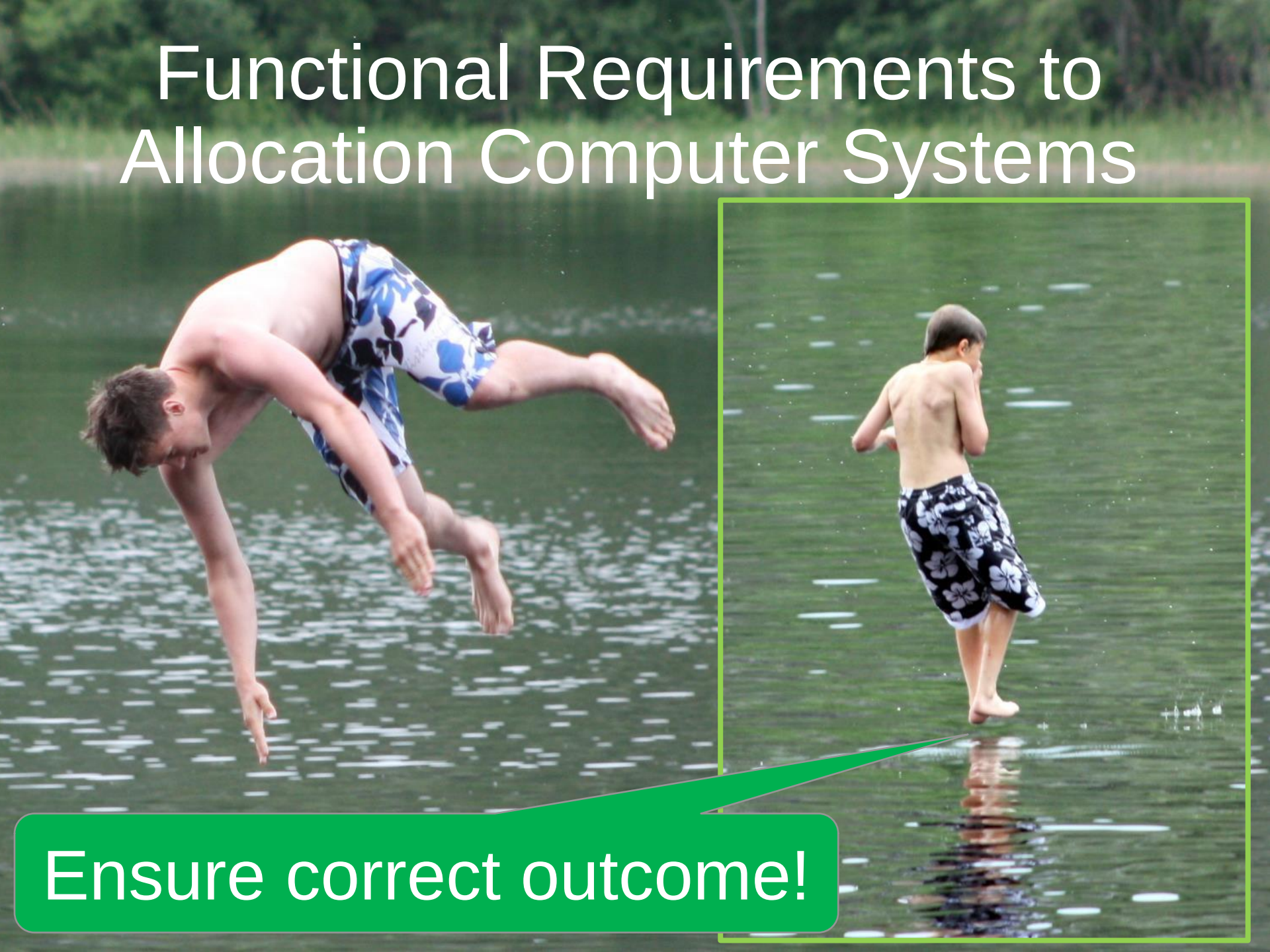
Functional Requirements to Allocation Computer Systems

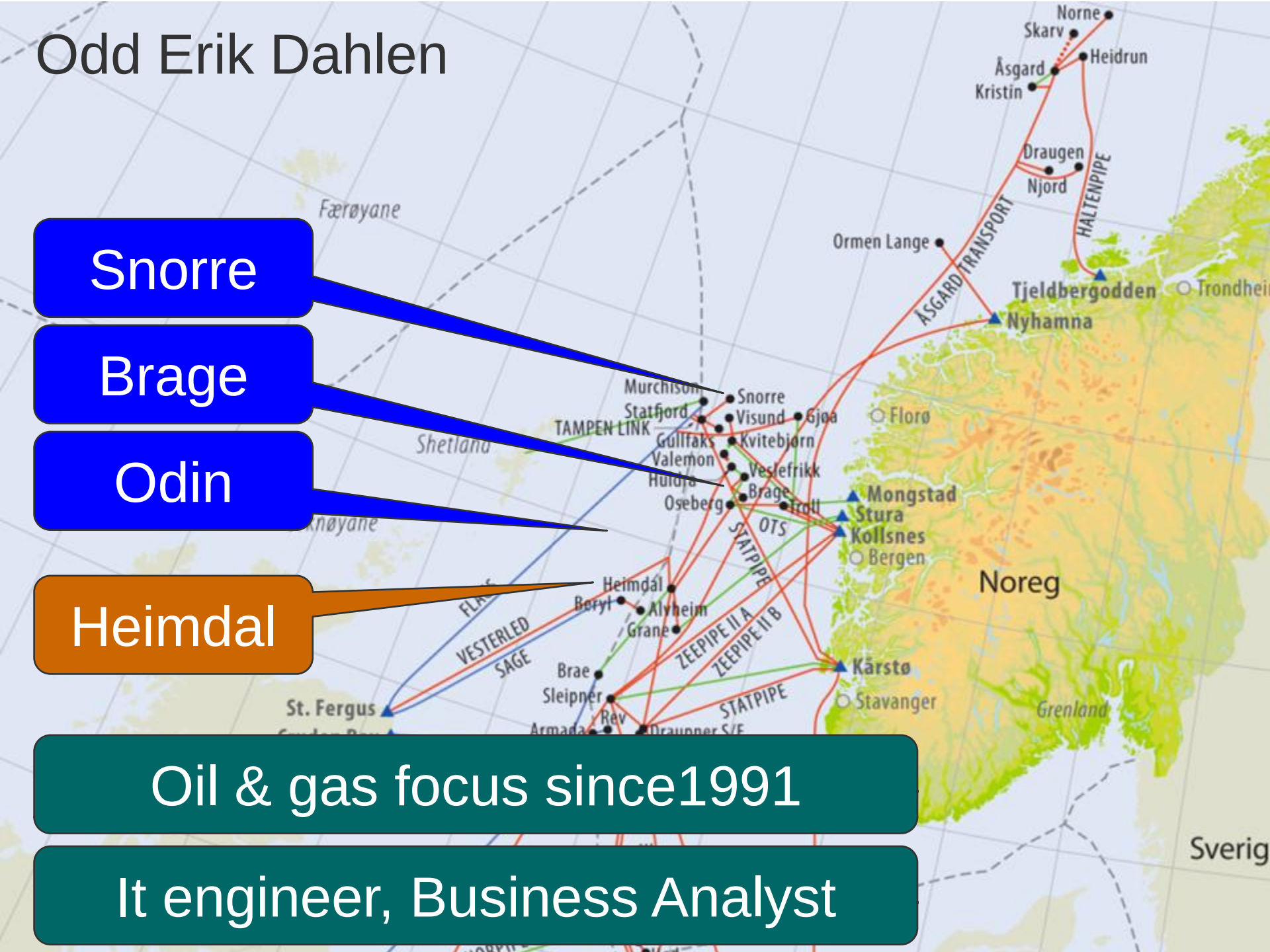
Why prepare?

Functional Requirements to Allocation Computer Systems

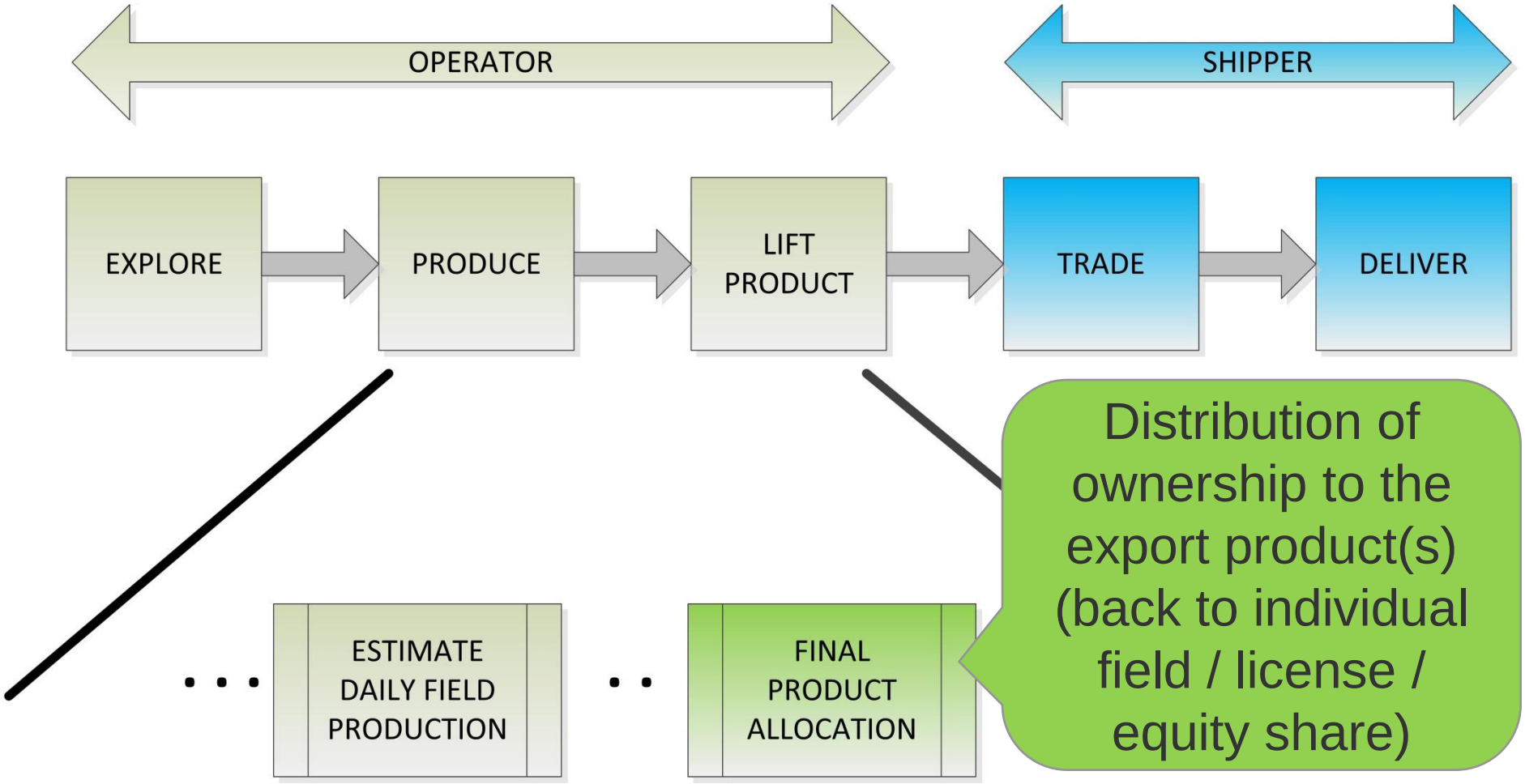


Ensure correct outcome!

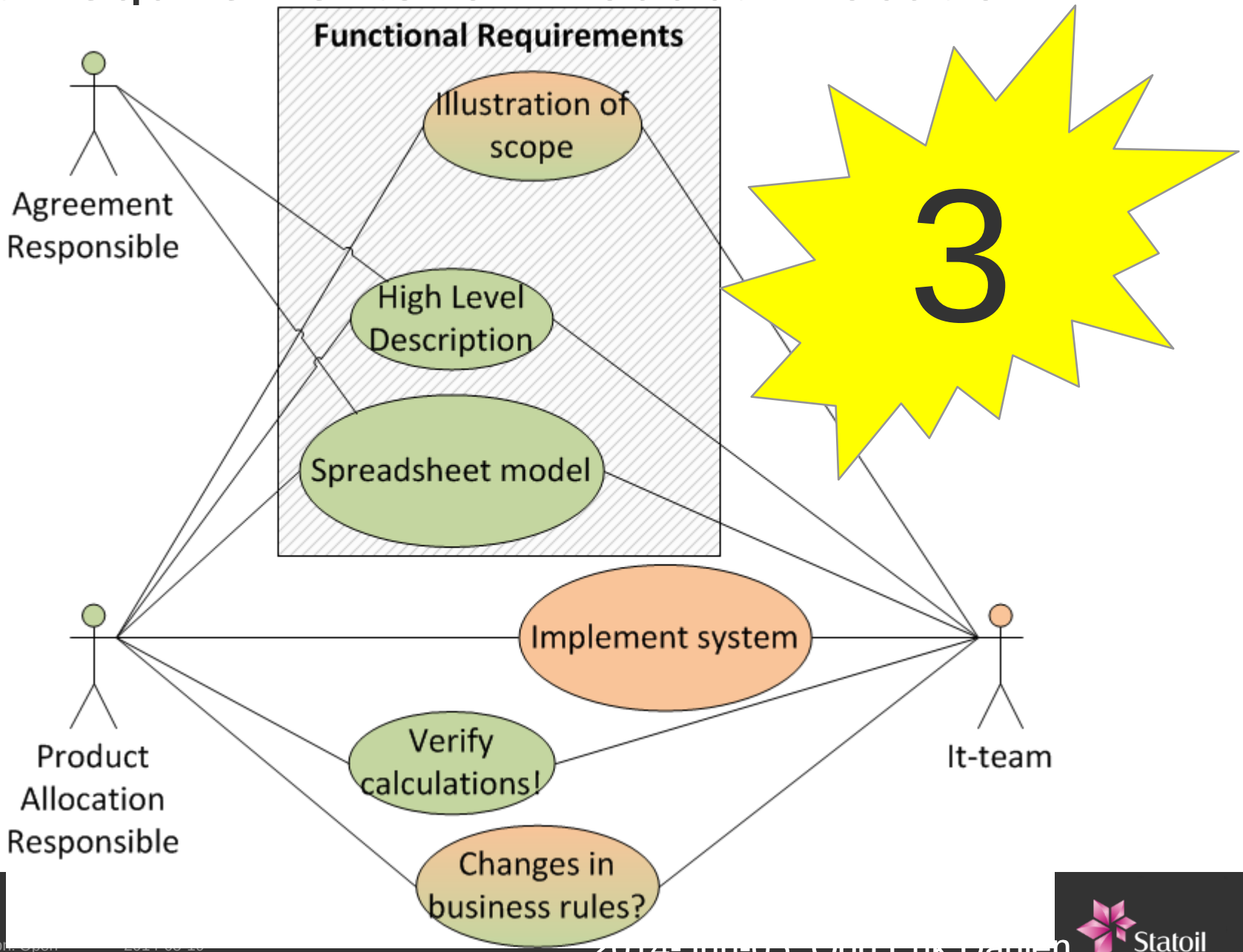
Odd Erik Dahlen



Activities in the Hydrocarbon Value Chain

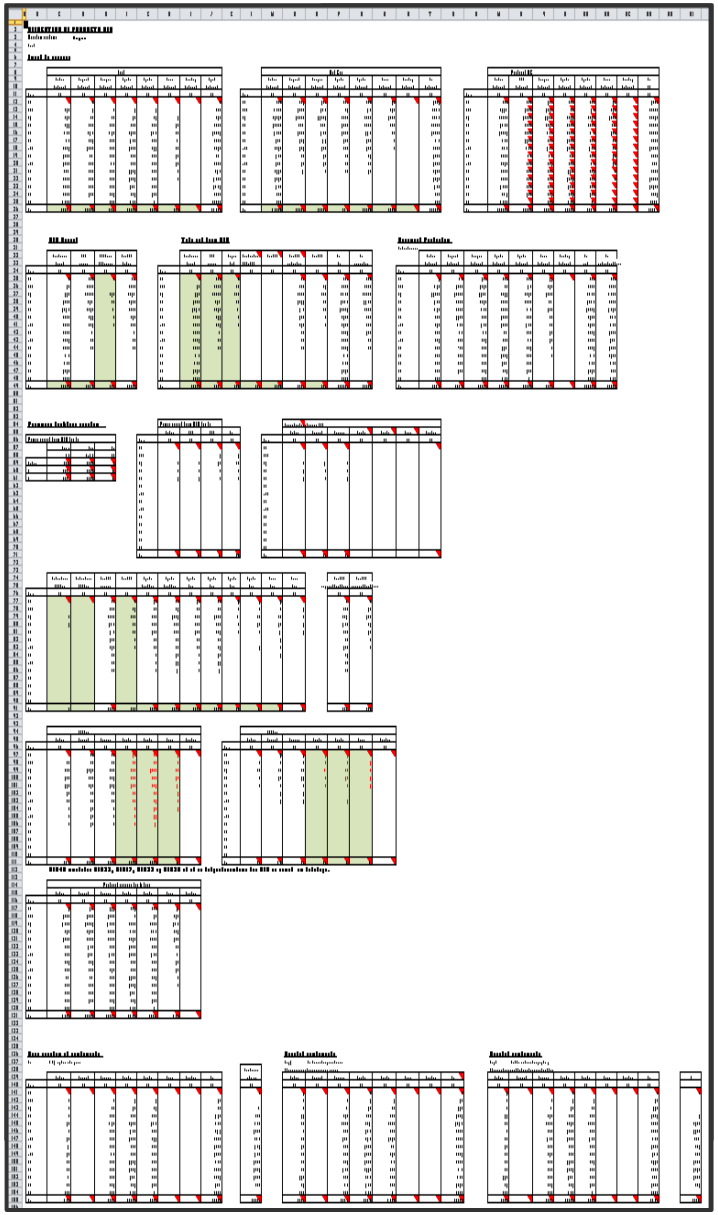


Elicit Requirements for Product Allocation



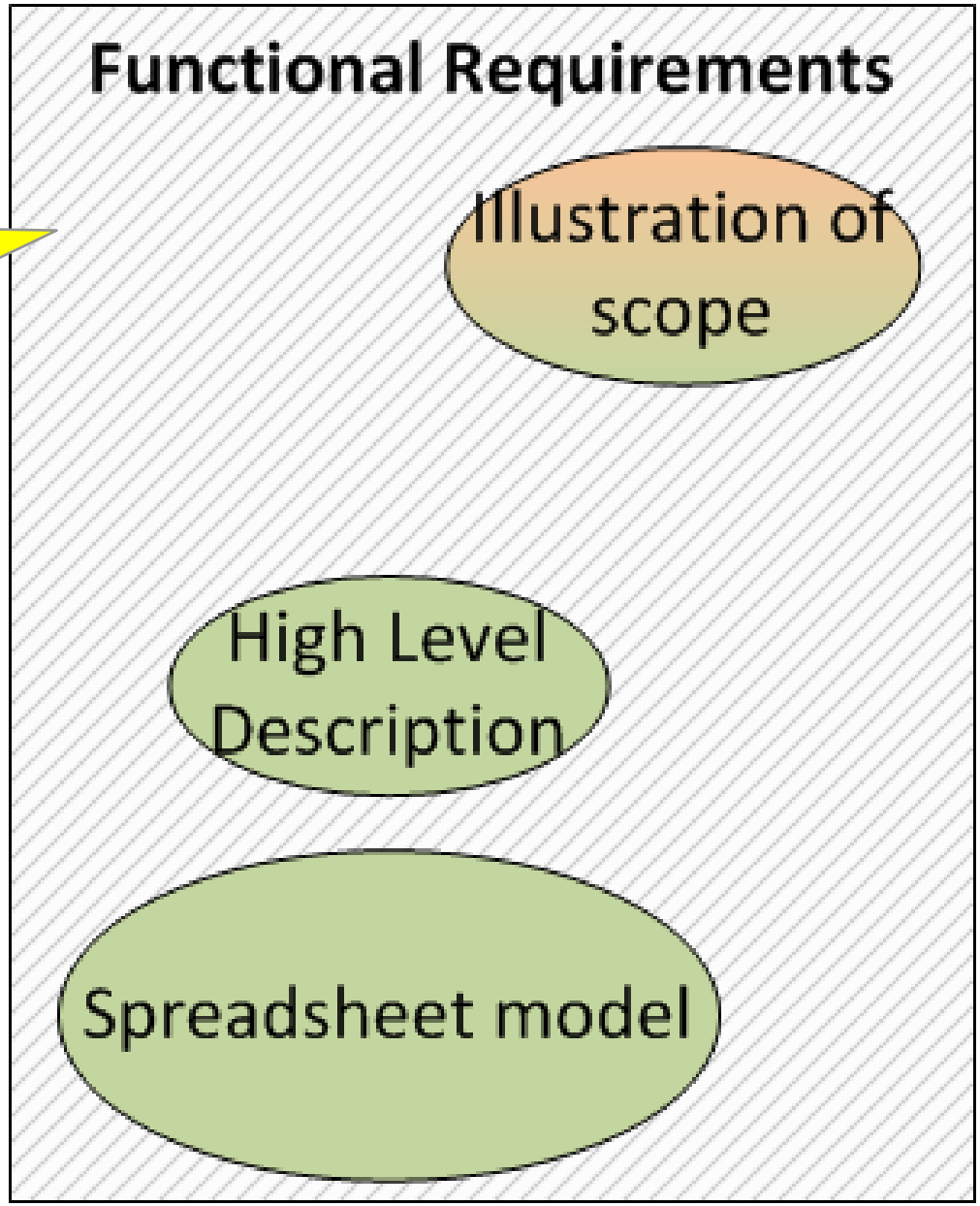
Artifacts

- Illustration of Scope
- High Level Description
- Detailed spreadsheet model



(KISS: Keep It Simple Straightforward)

3 things to remember !



Functional Requirements to Allocation Computer Systems

Questions ?

There's never been a better time for good ideas

Thank you for your time!

Functional Requirements
To Allocation Computer Systems

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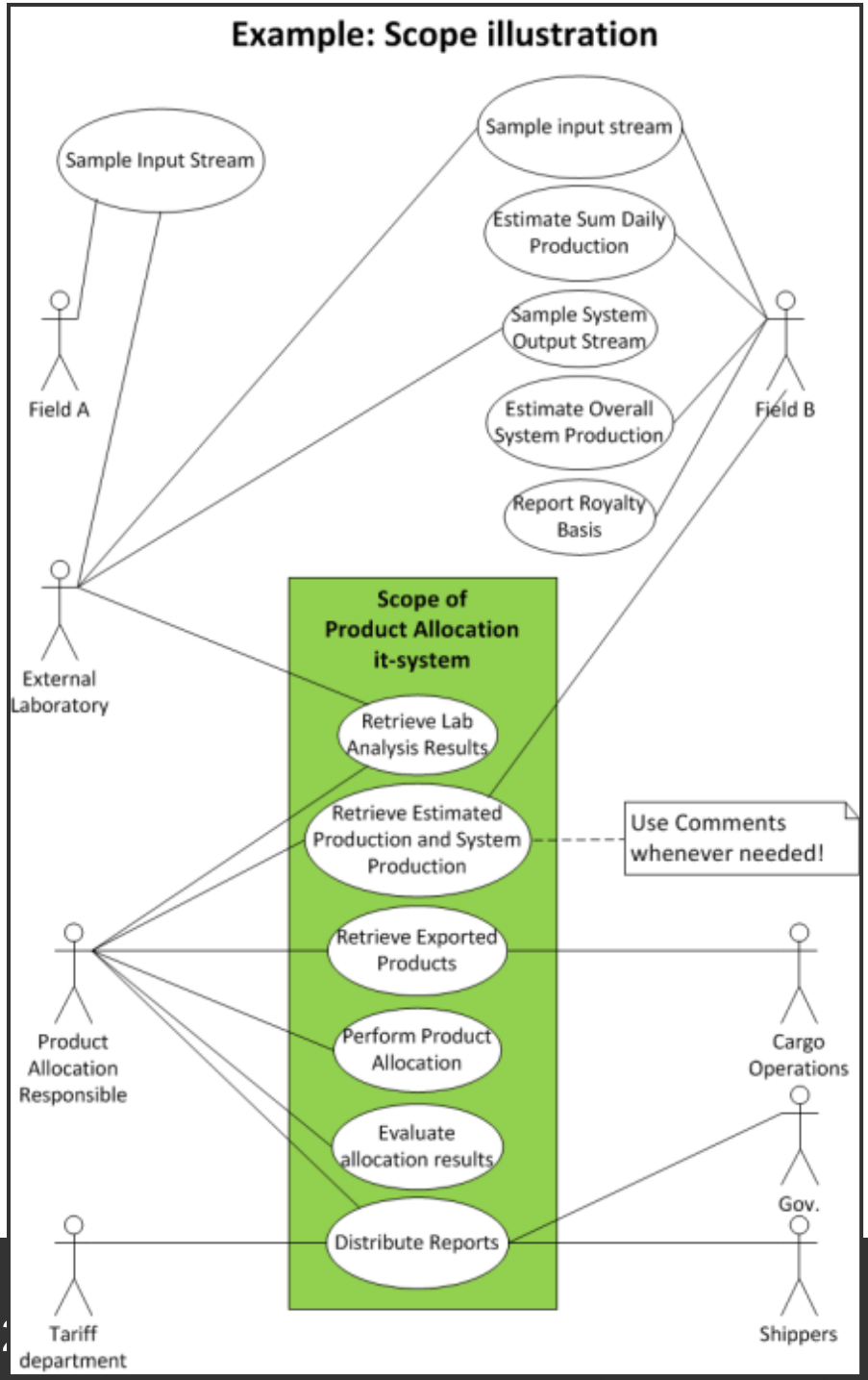
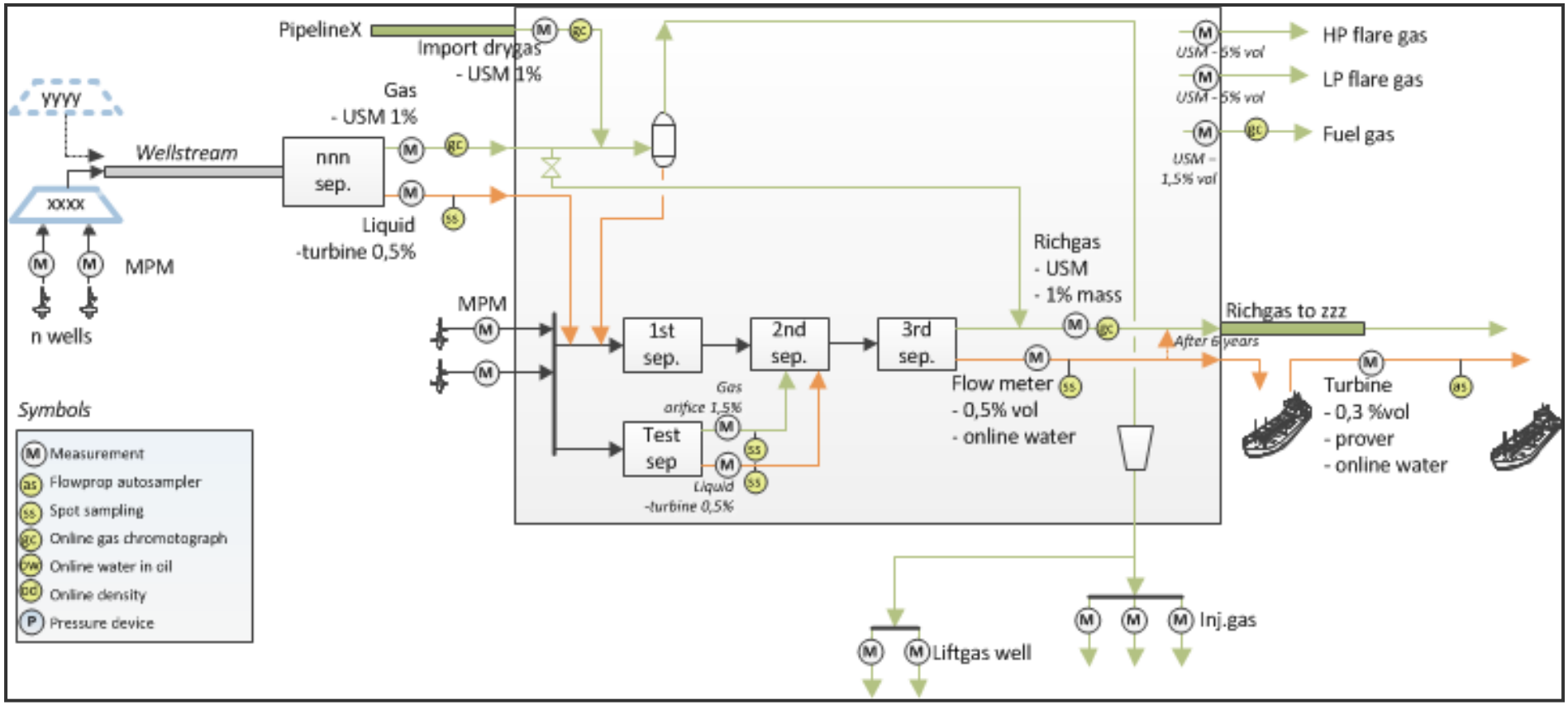
Extra slides

Example: Illustration of Scope



Example of simplified process illustration



Interesting links:

- **Understanding the impact of poor requirements:**
  - http://www.iag.biz/resources/library/business-analysis-benchmark.html
- **BABOK:**
  - The collection of knowledge within the profession of business analysis and reflects current generally accepted practices
  - http://www.iiba.org/babok-guide.aspx
- **UML: Introduction to Unified Modeling Language**
  - http://en.wikipedia.org/wiki/Use_case
  - http://www.ibm.com/developerworks/rational/library/769.html
- **Remember to follow the KISS principle!**
  - http://en.wikipedia.org/wiki/Keep_It_Simple_Stupid
- **Business Analyst; what is it:**
  - http://www.fti.co.za/downloads/The_Profession_of_Business_Analysis.pdf

"The Impact of Business Requirements on the Success of Technology Projects 2008"
Keith Ellis, IAG

- *"Companies pay a premium of as much as 60% on time and budget when they use poor requirements practices on their projects."*
- *"Over 41% of the IT development budget for software, staff and external professional services will be consumed by poor requirements at the average company"*

- See Executive Summary
  - http://www.iag.biz/resources/library/business-analysis-benchmark.html