

\* proactive maintenance

\* Offshore wind association  
Rum - Norw. ~~Collaboration~~

<http://cwi.unik.no/wiki/EEA>

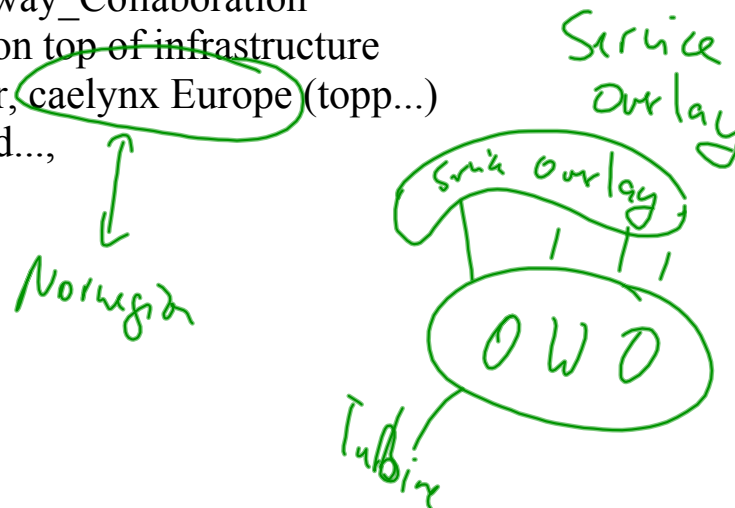
[http://cwi.unik.no/wiki/Romania\\_Norway\\_Collaboration](http://cwi.unik.no/wiki/Romania_Norway_Collaboration)

Wind turbine, offshore wind, services on top of infrastructure

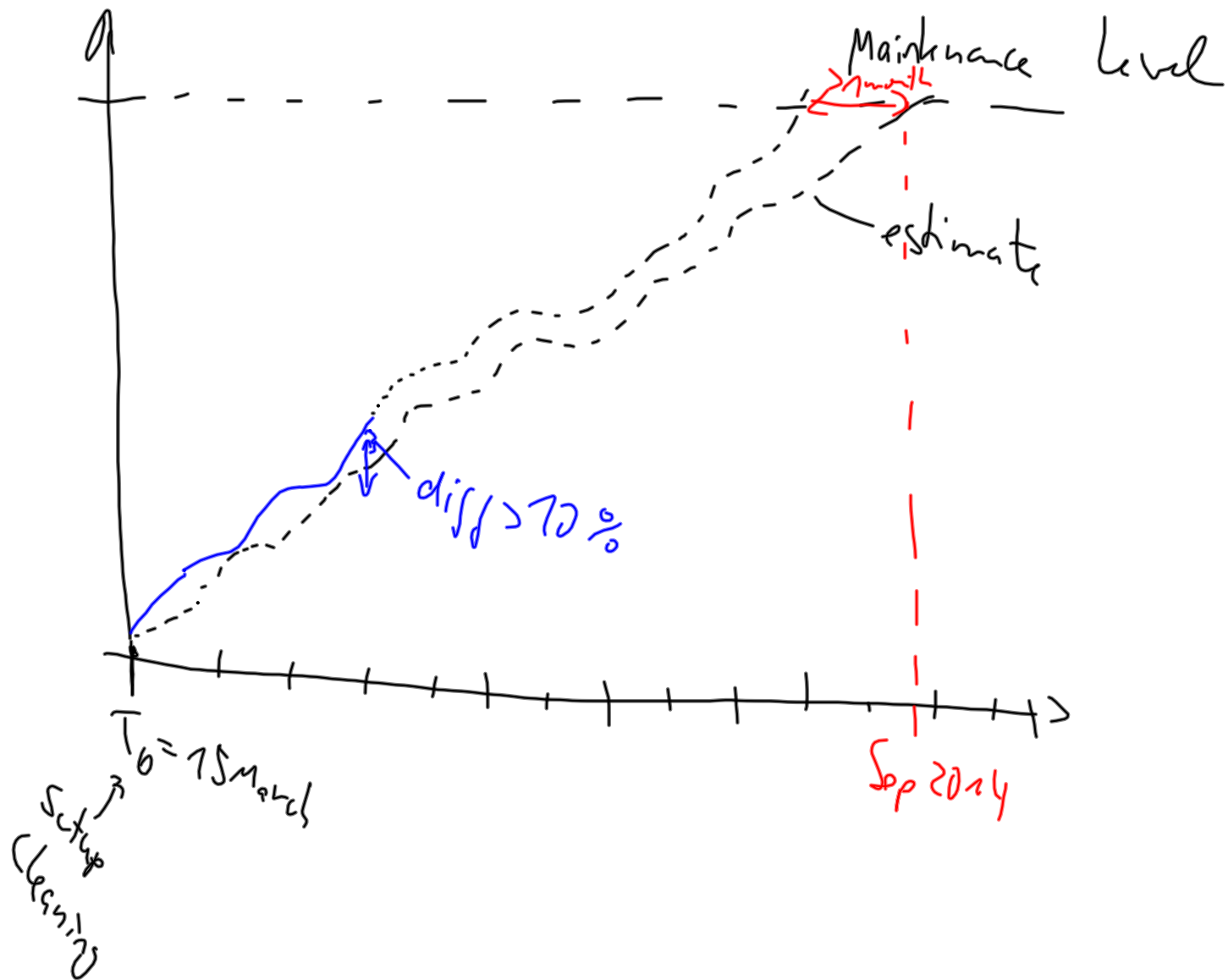
\* Stefan Castravete, General Manager, caelyn Europe (topp...)

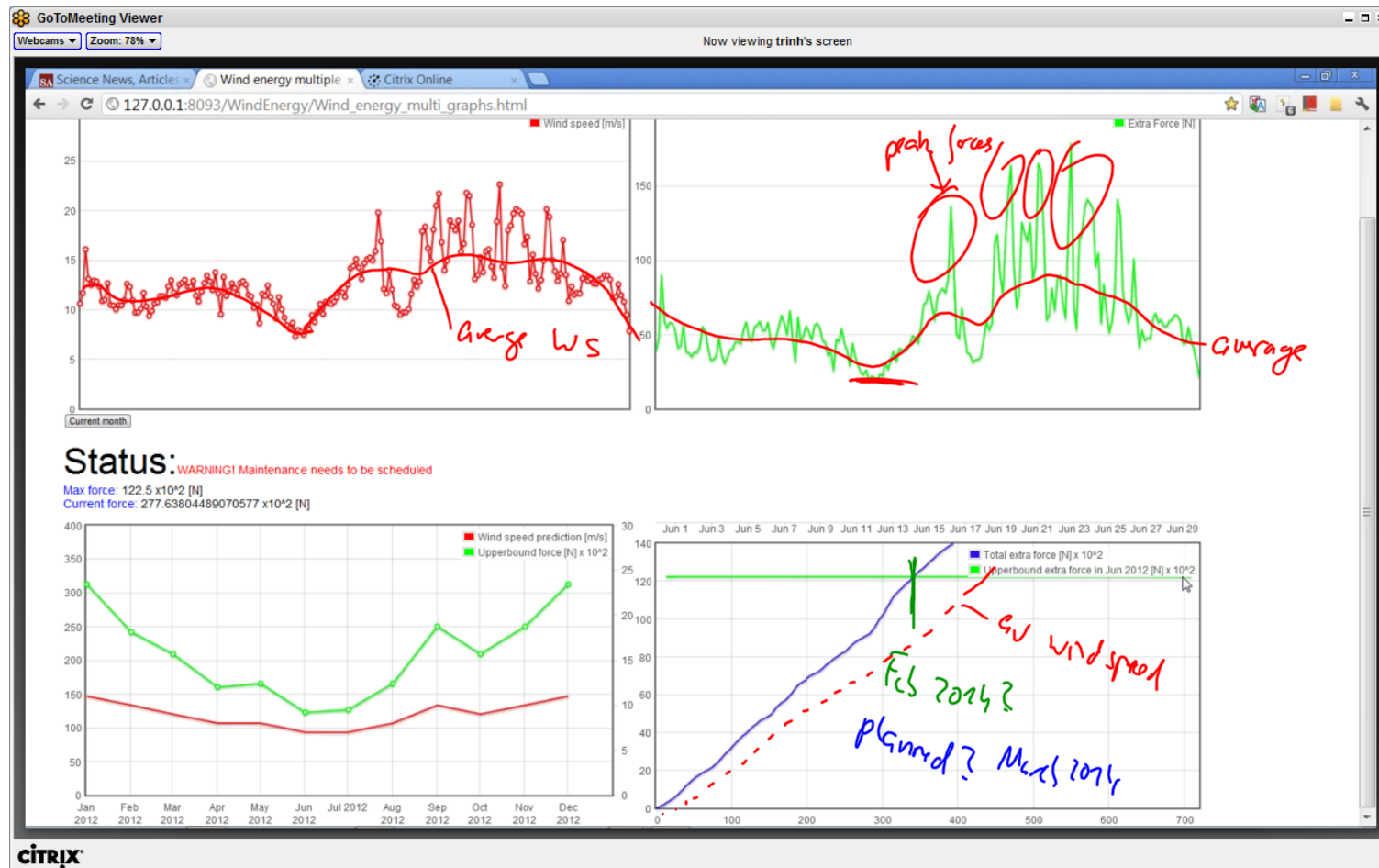
\* Trinh - UiA -> link to offshore wind...

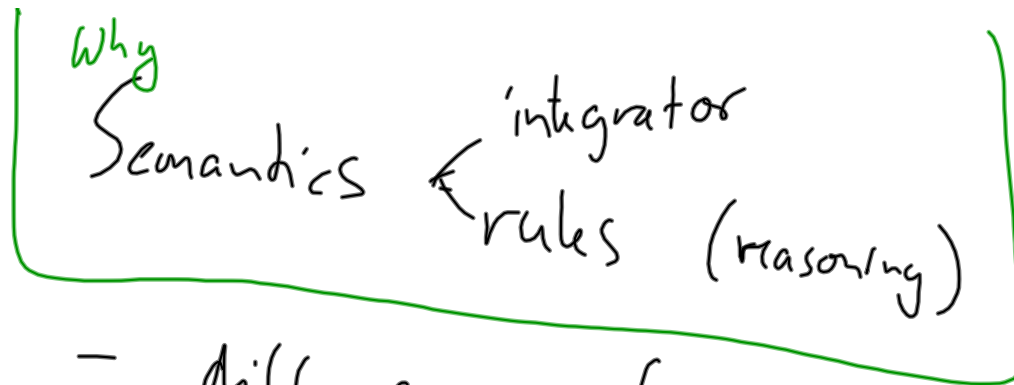
\* (Statoil?) - Bjarne











## Outcome

"optimized maintenance"

↳ cost effective

→ 10 years

→ 15 years

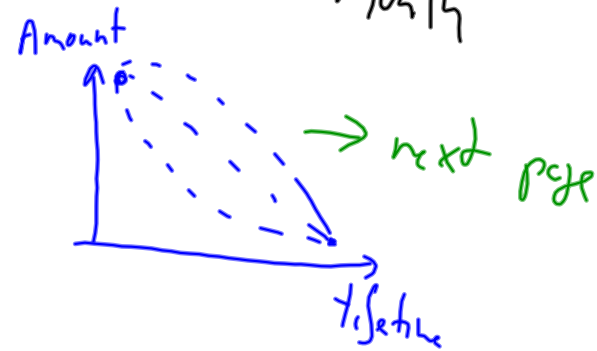
- diff. sources for maintenance

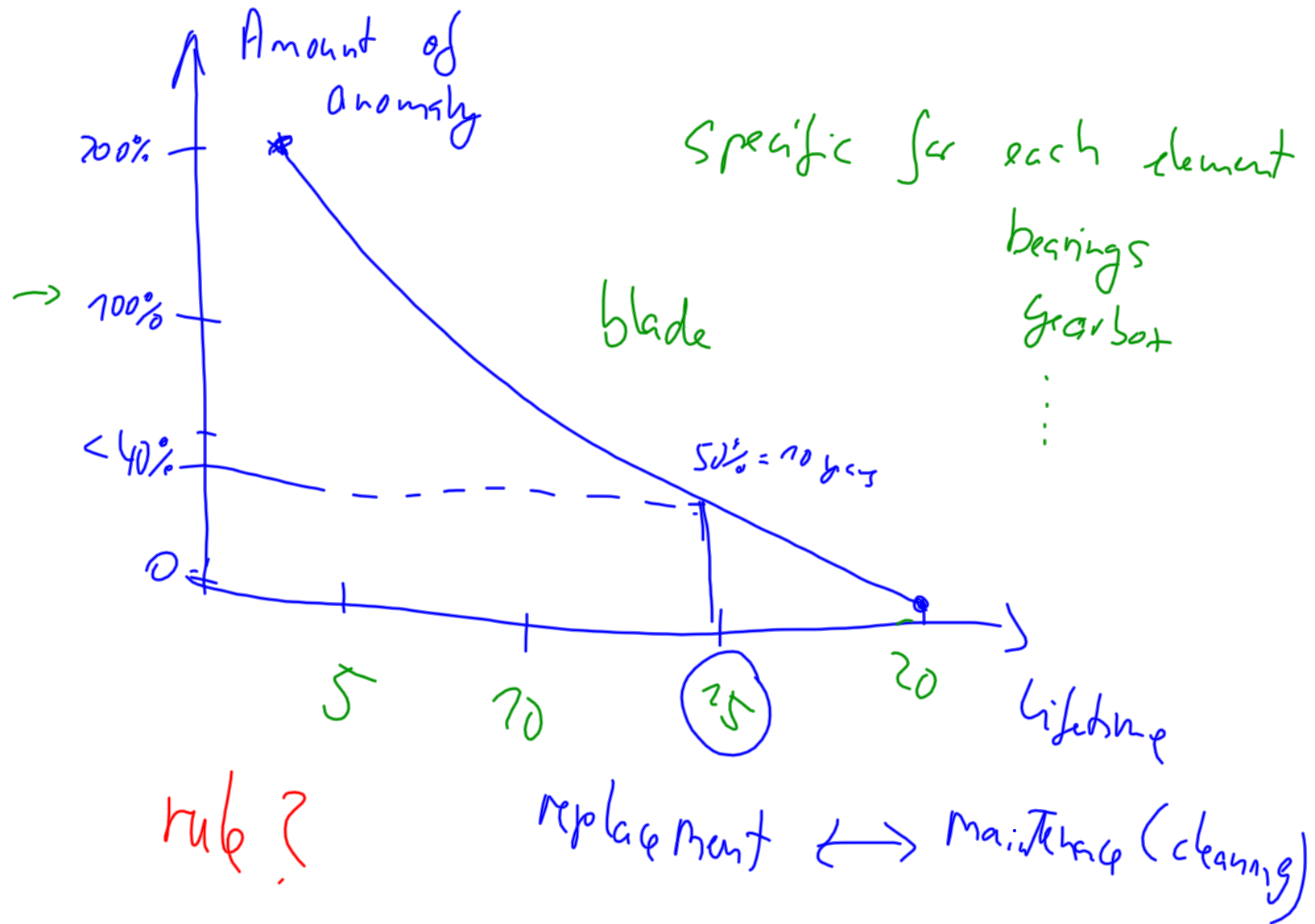
gear, bearings, blades, ...

"

↳ individual maintenance month

- lifetime costs optimized  
blade + dust >





# 1. Maintenance ontology

