Simulation - the key to the digital revolution
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OSC location Ålesund

NMK building

OSC NMK

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Creating world leading simulators

1. Rich environment
2. Real physics
3. Linking people together

It is easy to know what a good simulator is... you forget you are in one.
Virtual prototyping
Simulation today is no longer training it is so much more, Virtual prototyping.

Speed
It is now possible to create complex simulations environments in hours rather than months.

A new industry standard
Oil majors are using this as it saves time, reduces risk and saves costs.
In the past you had to choose:
1. Real physics, which could be days of computer processing
2. Real time with gaming physics

Today:
Analysis running in real time
Allowing virtual prototyping.
Technology takes simulators beyond training

Open the boundaries to real world

OSC bridge simulator

Video link on YouTube
Video link on YouTube
Augmented simulation

Using simulation tools

To go beyond what is possible in real life
Simulation is no longer only for training... It saves Money and time NOW

1. Proof it is possible
2. OSC Verification tool
3. Streamlined installation
   - Remote observation centres
   - Reduced cost
   - Speed of operation
   - Trust in Solution