

Subsea Offshore IoT / Bigdata

Leveraging Industrial IoT and Bigdata to visualize processes and make predictions

Outline

Pure data collected in real time by field devices provide a window into what is happening in a process and can be used not only for conventional process control but also **advanced analysis and prediction**.

What can be achieved

- Process controllers can provide Pure data in real time to **AI systems**.
- Cavitation can be detected and predicted** using pure data from field devices.
- Phase changes** in a multi-phase flow can be tried to detect using data from flowmeters.

