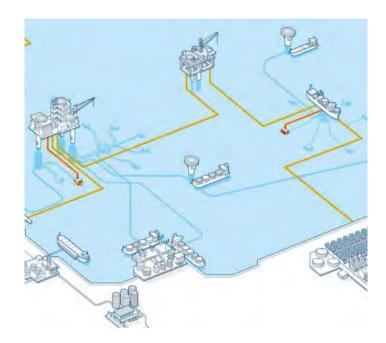
## ABB Electrical Power from Shore

Are you interested in a stable secure power supply for offshore assets?

Do you want to know more about Power from Shore and what benefits it brings?

Would you like to better understand where to use AC and DC Power from Shore?



This presentation reviews the concept of Power from Shore, reduced asset foot prints, reduced OPEX costs and personnel safety improvements achieved by using Power from Shore.

We also discuss the development in solid state convertor technology, control and protection systems, advantages to the end user and much more.

This session covers the subject broadly, starting with overall concepts, through detailed engineering aspects.

## Who should attend?

This session is aimed at project, electrical, control, instrumentation, maintenance and application engineers.

## Benefits of attending

- Introduction for those new to the subject
- Overview of a typical installation
- Understanding of the efficiency improvement from PFS

## **Topics covered**

- Motor starting methods
- What is Power from Shore?
- When to use Power from Shore?
- Installation and key drivers
- HVDC, HVAC technology
- Benefits: reliability, efficiency and safety
- References and summary

**Duration:** 1 or 2 hour session followed by optional discussion session

**Venue:** ABB offices in Cambridgeshire, Aberdeen or customer location