



About Us

OSC specialise in supplying highly sophisticated, realistic, and integrated simulator solutions. Each simulator, whether it is a bridge or crane fully outfitted with real equipment, can be linked together to simulate an entire complex offshore operation.

All OSC simulators are using real physics and are therefore highly realistic. Basing all core products on the same software platform gives incredible versatility and the opportunity for fast development. This puts OSC in a unique position of being able to use the same simulators for training and verification of complex, custom operations.

A custom simulation is built to allow the users to simulate their exact operation, system or solution with digital representations of real vessels and assets.

OSC product portfolio

- ▶ Digital twins
- ▶ Virtual prototyping
- ► Custom simulations
- ▶ Prediction tool
- ▶ Vessel simulator
- ► Crane simulator
- ▶ ROV simulator

Prediction Tool



The OSC Prediction tool allows for live, real-time system for weather and wave prediction – based on existing and available weather data (from i.e., MetOcean, YR, Storm or similar).



The system will use OSC's visualisation platform to display the windmills/ship motion effects based on environmental impact on the vessel and components and translating these into a hydrodynamic model.





