



OSIS Central Server - data distribution to a multi-user environment

The **OSIS Central Server** enables onshore users to access sensor data from connected offshore Master Units. The Central Server converts data from the Master Unit into oil spill information available to Onshore Viewer clients via encrypted internet lines. The Central Server is placed at the location specified by the customer or can be hosted by OSIS.

System Integration

The selected web-service interface enables integration of oil spill data to clients' own information systems. The Central Server manages multiple user accounts simultaneously and secures optimal distribution of oil spill information to onshore users.

Features

- Database storage based on a web-service interface
- Unlimited number of user accounts
- Data from multiple Master Units
- Full time statistical data module
- Fully scalable and flexible server system
- Fully encrypted data communication



Hardware

- 19" rack mounted
- IBM Server for communication to Master Units
- Data Warehouse solution for data storage. Storage capacity defined by customer requirements
- IBM Server for Web-service connections supporting Onshore clients
- Monitor and Keyboard for service and maintenance
- 4Mbit Internet connection
- ISBN30 connection
- ZyXEL Firewall / Router
- ZyXel Giga Switch
- Input: 230VAC

