

Senior Mechanical Engineer

Location: Central Edinburgh/Hybrid

Working hours: 4-day week/Flexible

Competitive package + equity participation

About us

Ocean Information Services Ltd (OISL) is a leader in the development of smart wireless subsea products and systems.

Our Subsea IIoT-to-cloud devices enable automation and autonomy in coastal and offshore environments. Our Subsea Data Centres subsystems incorporating innovations in wireless technology dramatically reduce the environmental footprint of the Cloud.

We have an R&D and Engineering centre in Edinburgh and are expanding a multi-disciplinary team.

We work a flexible, hybrid 4-day week, 35 hours.

Overview:

We are seeking a talented Senior Mechanical Engineer to join our dynamic team. The successful candidate will play a crucial role in developing cutting-edge subsea solutions. If you have a passion for technology and a desire to innovate, we want to hear from you.

Duties:

- Design of subsea enclosures and 3D printed internal components
- Design of subsea attachment and deployment systems for autonomous operations
- Thermal analysis and modelling
- Offshore structure and cable fatigue modelling
- Document control and management
- Project management
- Support sea trials



Skills and experience:

Candidates will be expected to have a minimum of 5 years experience in related fields.

- Proficiency in CAD design tools
- Proficiency in modelling tools for FEA and thermal analysis
- Experience of design for offshore energy industries
- Experience of document control
- Experience of project management

Education:

Good first degree in engineering or similar discipline.

Apply:

If interested, please send a CV and brief cover letter explaining why you feel you are suited to the role to jobs@oceaninfoservices.com