

Reference:	SRM003
Job Title:	Principal Safety and Risk Consultant / Principal Technical Safety Engineer / Principal Process Safety Engineer
Company:	ESR Technology
Location:	Birchwood Park, Warrington or Aberdeen
Category:	Full Time (37.5 hours per week)
Salary/Benefits:	Competitive salary, with excellent benefits including 25 days annual leave plus statutory holidays, additional leave purchase, up to 8% matched pension contribution, health care, life assurance and more.

The Company

ESR Technology is at the cutting edge of Science and Engineering services, tackling complex projects across energy, process industry, utilities, and the aerospace and transportation sectors. We're seeking talented and motivated individuals to join our successful safety and risk consultancy team. This role offers the chance to delve into technically challenging projects for leading industrial clients. You'll leverage your expertise to develop robust client relationships, propelling our continued growth and success.

The Job

ESR Technology is seeking an accomplished Principal Consultant to join our successful Safety and Risk Management team. Based in Warrington or Aberdeen, the job will play a pivotal role in delivering effective assessments and expert advice to a diverse range of clients. This includes Oil and Gas Operators at the forefront of the Energy Transition, and other major hazard industries worldwide.

Our team boasts a rich heritage, pioneering cutting-edge risk management techniques since the 1970s. We have continuously developed our expertise and proprietary risk assessment software to enhance our consultancy services.

As a Principal Consultant, the role will primarily be desk-based, demanding a high level of numeracy and report-writing skills. However, the role also necessitates flexibility for global travel, ensuring we deliver exceptional service to our international clients.

Fuelled by the ever-growing demand for our expertise, our safety and risk teams are experiencing growth. This presents a unique opportunity to contribute to our shared commitment to safety improvement, operational reliability, cleaner energy, and environmental stewardship.

Requirements

The successful candidate will need to be self-motivated and able to prioritise work. The candidate must have:

- A minimum of 8 years of technical safety or process safety experience, preferably in a consultancy or at an operating company in the high-hazard industries
- A deep understanding of Quantitative Risk assessment techniques
- In depth knowledge of the Offshore Safety Case and/or COMAH Safety Report requirements
- Able to identify and recommend appropriate risk controls to reduce risks to ALARP
- Good problem-solving skills and is highly numerate
- Excellent communication skills
- Technical report writing ability
- The ability to work reliably as a team player
- A commercial/business focus
- Travel Requirement, occasional UK and International travel for Client/Site visits.

Although not essential the following would be of benefit:

- Experienced in leading Process Hazard Analysis workshops (HAZOP, HAZID, LOPA, FMECA, Bowtie, etc.)
- Experience in the use of Quantitative Risk Analysis Software such as Phast and Safeti
- Excel skills, Visual Basic, Python and C++ experience

- Membership of a professional institution

Qualifications

A good degree in engineering or science (a degree in chemical engineering or physics is highly desirable) with excellent written and oral communication skills. Membership of a professional institution would be an advantage.

Right to Work

ESR Technology is an equal opportunities employer and values diversity at our company. We are committed to creating a working environment that is free from discrimination and where everyone is treated with respect. We welcome applications from all qualified candidates regardless of race, religion, national origin, gender, sexual orientation, age, marital status, or disability status.

Prospective candidates for this role should be aware that any offer of employment in connection with this vacancy is conditional upon and subject to the candidate obtaining, and at all times continuing to have, the right to live and work in the United Kingdom.

Apply

If you are passionate about delivering outstanding value to our clients and our business, then this could be the role for you. Apply now via our website using the following link:

<https://esrtechnology.com/careers/>