

## **Overview**

L2 are an independent technical consultancy providing advice to the nuclear, oil/gas and other high hazard industries.

Our aim is to support both established companies and new market entrants across the entire nuclear fuel cycle with the best independent advice to achieve their stated outcome, ensuring delivery to programme and regulatory acceptability.

We are knowledgeable in a range of UK and International nuclear industry standards, processes and have extensive experience in nuclear licensed site siting, construction, operations, decommissioning and cleanup. Our advice and solutions are based on decades of real implementation experience not just the consultancy theory.

We aim to share our experience in nuclear industry with client teams via formalised Knowledge Transfer, empowering client teams to develop their own capabilities as they build, operate and support nuclear plant.

One of the unique aspects of our offering is that our consultants have owned and operated a range of nuclear licensed facilities throughout the UK involving the full range of regulators and stakeholders. Our consultants also have extensive contracting experience in the sector across the full range of the nuclear fuel cycle.

www.l2businessconsulting.com

# CAPABILITIES FOR THE NUCLEAR SECTOR

#### Introduction

The nuclear industry is undergoing a global renaissance, with governments seeking to tackle the key issues of climate change and energy security. L2 are an organisation of nuclear industry personnel who have experience across the entire nuclear fuel cycle that can be put into action on both new nuclear build, decommissioning and radioactive waste management projects.

L2 recognise that risk management plays a fundamental part of any nuclear project for a range of stakeholders including investors, plant owners, constructors, regulators, the public and the supply chain. We seek to bring knowledge and experience to support the range of stakeholders in understanding and balancing key risks including construction, market, organisational, regulatory, legal, environmental, operations and back-end. Overall our job is to help clients identify and mitigate risks to their business activities in an appropriate governance structure.

#### **Assurance**

L2 is committed to achieving the highest possible safety, environment, quality and security standards and seek to continually improve our performance. Our Integrated Management System (IMS) is structured on PAS 99:2012 against the individual standards of BS EN ISO 9001:2015, BS EN ISO 14001:2015, BS EN ISO 45001:2018 and IAEA GSR Part 2. We recognise the importance of a strong focus on nuclear safety culture in provision of our advice to clients. We hold third party accreditation for our IMS to ISO9001:2015 by LRQA.

L2 are members of:







L2 hold ISO9001 accreditation:

L2 hold certification to:





# **L2 Key Offerings**

L2 is a leading independent UK based technical consultancy providing advice and technical support to Customers utilising radioactive substances and ioniising radiations within the Nuclear and Non-Nuclear sctors. We provide a range of key offerings covering the aspects of our Customers business activities which have significant regulatory involvement.



## **Environmental Permitting**

Helping you meet your regulatory requirements for any activities which require an environmental permit from application to surrender including development of the Management Arrangements and Dose Assessments



#### **Environmental Protection**

We provide advice on all aspects of environmental compliance to site operators to ensure that their activities do not cause environmental pollution including support on Management Systems and Monitoring.



# **Health & Safety**

Provide you with a team of highly qualified safety consultants with a wealth of experience in delivery of regulatory compliance and industry best practice across a range of industry sectors.



# **Radiological Protection**

We are your provider of Radiation Protection Adviser (RPA) services to organisations who work with ionising radiation and Dangerous Goods Safety Adviser (DGSA) services to those organisations who transport radioactive materials.



#### **Radioactive Waste**

We provide technical and regulatory support to existing and prospective generators of radioactive waste including appointment as Radioactive Waste Advisers (RWA), undertaking BAT Assessments and Integrated Waste Strategies.



# **Nuclear Siting and Licensing**

We support existing and prospective Nuclear Site Licensees by providing support on LUP/Siting Assessments and advice on the regulatory requirements to hold and operate a Nuclear Site Licence.





For more information on how L2 can support you please contact us at: