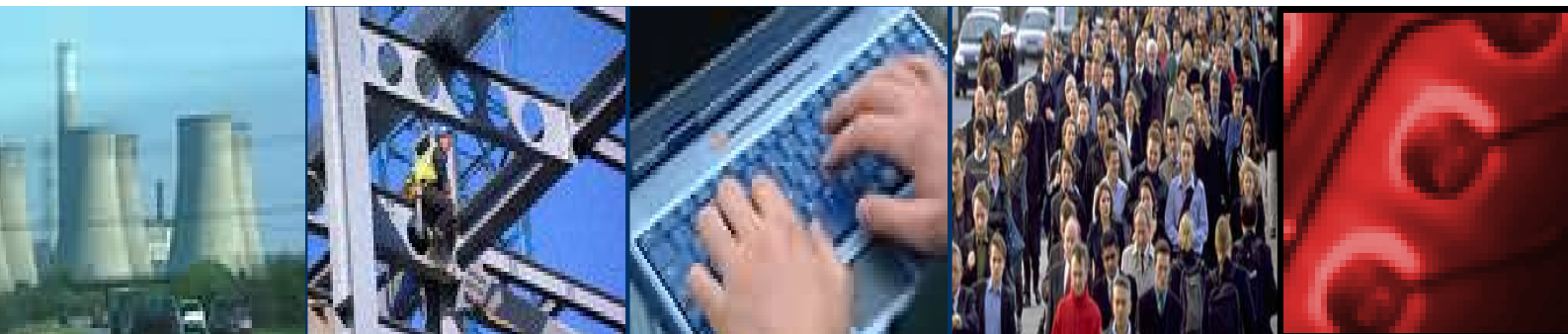




Lysis

Business & Technical Consultancy Services





.Enabling Businesses... ... achieve Operations & Safety... ...Management excellence.

Contact Us

For further info, please email us at info@lysis-consulting.co.uk

Or, write to our Head Office address:

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Lysis has partner/agents in the following countries:

Europe:

- ◆ Russia/CIS
- ◆ Greece

Middle East:

- ◆ Abu Dhabi
- ◆ Dubai
- ◆ Oman
- ◆ Saudi Arabia
- ◆ Qatar
- ◆ Kuwait
- ◆ Iraq

Africa:

- ◆ Nigeria
- ◆ Libya/Egypt

Asia Pacific:

- ◆ Malaysia
- ◆ Brunei



We provide business & technical consultancy, training and recruitment services on the themes of Operations, Maintenance, Risk Management, and HSE (Health, Safety, the Environment).

We work with companies & organisations in the public and private sectors. Our skills are combined with bespoke methodologies to deliver superior performance for our clients, working alongside Client staff to meet challenging targets.

About Lysis

Lysis is a specialist provider of business and technical consultancy, training and recruitment. Registered as a Limited company in the UK and with a worldwide presence, it offers independent advice to clients in the public and private sectors.

Being a specialist and independent consultancy, Lysis is uniquely placed to work closely with clients to provide value-adding solutions. Our services have been tailored to the needs of both large and medium-sized firms. We apply our expertise not only by practicing established consulting methodologies but also by developing bespoke, innovative solutions to match our customers' needs.

In addition to consultancy, Lysis offers Technical Resourcing services to identify and place technical specialists with clients on permanent or temporary contracts.



.Expert Consultancy Advice. .Measurable Improvements. .Elevated Expectations.

Services

We are not generalists. Lysis offers three highly focused service lines, each managed by a dedicated practice.

Our Operations & Maintenance Management Consulting practice supports industrial organisations to optimise the management and operation of their physical assets. Specific areas of expertise include:

- ◆ Effective OPEX/CAPEX Cost Reduction/Optimisation solutions for the Operations Division
- ◆ Lean Manufacturing
- ◆ Business Process Re-engineering/Management
- ◆ Maintenance, Reliability, Integrity Improvement
- ◆ Total Productive Maintenance
- ◆ Technical Training
- ◆ Operational Performance Reviews and Benchmarking
- ◆ Management Control & Reporting Systems / KPI development

Our Safety & Risk Management practice helps clients develop and optimise Health, Safety, Environment (HSE) procedures and systems that comply with the latest international standards.

- ◆ Business Continuity Planning
- ◆ Emergency, Crisis & Oil Spill Contingency Planning
- ◆ Enterprise Risk Management
- ◆ HSE Management Systems
- ◆ HSE Training
- ◆ HSE Audits & Safety Cases
- ◆ HAZOP/HACCP

Our Enterprise Performance Improvement & Organisational Effectiveness practice helps clients address current business challenges at a strategic and operational level. Some of the specialities offered include the following:

- ◆ Business Process Improvement
- ◆ Consultancy for the Outsourcing of Equipment, Services and Processes
- ◆ Business Turnaround (for firms requiring urgent help with managing costs and increasing competitiveness)
- ◆ Organisation Development and Skill Enhancement
- ◆ Optimising management of external contractors and developing commercial (supply chain) strategies
- ◆ Helping companies transition through a Change Programme, including Project Management

Sectors

Lysis consultants have an impressive track record in supporting clients operating in various sectors. We have been involved with both medium-sized and large enterprises and have carried out prestigious consulting assignments in sectors including:

- Energy; Oil and Gas
- Utilities
- Manufacturing
- Food and Drink
- Transport/Automotive
- Engineering
- Mining





.Adding Value...

...through Best Practice...

...and Innovation.

Examples of Work

Clients

Examples of work carried out by Lysis consultants include:

ENERGY SECTOR : Chevron Russia – Crisis & Business Continuity Management

Lysis was commissioned to develop strategies, plans and procedures to enable the client address the issue of crisis and business continuity management for offices in Moscow and field locations. Similar projects have been undertaken for other energy & mining firms in the UK, USA, Holland, Syria, Nigeria, Russia, Gabon, Qatar and many other locations.

ENERGY SECTOR : Total Elf UK – Organisational Development

Lysis consultants worked with Elf and its primary EPC (Engineering, Procurement & Commissioning) contractor to develop the roles, responsibilities and working interfaces of the combined Engineering & Design team for a large North Sea development. This work enable the client complete the engineering & commissioning phase on time and schedule.

ENERGY SECTOR : Shell Nigeria – Maintenance Improvement

This 12-moth assignment included the creation and training (based on the principles of TQM) of cross-functional teams that took ownership of sections of the facilities. This project resulted in significant improvements in plant performance, expressed in terms of a decrease in production deferment, improved Health & Safety performance and reduced maintenance costs, with annualised savings exceeding \$6 million.

UTILITIES SECTOR : Severn Trent Water – Benchmarking & Performance Management

STW is the UK's largest water company, by area. Our consultant worked alongside the in-house asset management group to deliver a major benchmarking exercise for Maintenance. That exercise involved out-of-sector comparisons on key Maintenance aspects against companies that are considered to be world-class in terms of the application of maintenance and integrity techniques such as RCM (reliability centred maintenance) and TPM (total productive maintenance).

FOOD & DRINK SECTOR : Network of 20+ Food Companies – Business Assurance

Lysis was commissioned by the Department of Trade & Industry to carry out a collaborative project involving 20+ food companies. The project's main aim was to assess the current and future trends in the technologies needed by the UK food sector to improve business assurance, continuity and integrity; specifically, with regards to the issues of optimising product and process traceability and online detection & monitoring.

AUTOMOTIVE SECTOR : Cluster of various automotive suppliers – Supply Chain Resilience

Lysis was commissioned by the West Midlands Regional Development Agency (in the UK) to form and assist a cluster of various automotive SME (small & medium sized enterprises). The focus of the work was to enable the SMEs improve their supply chain performance and resilience by analysing the root causes of potential interruptions to the supply of goods and developing the right methodologies and technologies to prevent and mitigate such interruptions. This project was a great success and engaged a number of key stakeholders from across the automotive sector including OEMs, suppliers and government support organisations.

Some of the well-known firms for which our consultants have delivered projects are:

- Abu Dhabi National Oil Co
- AES Automotive Supplies
- British Aerospace
- BP
- Chevron Texaco
- CGG Geophysics
- UK Department of Trade
- KPO Petroleum (Kazakhstan)
- London Development Agency
- Nuclear Electric
- Philips Electronics
- Qatar Petroleum
- RasGas (Qatar)
- Sakhalin Energy Company
- Scottish Water
- Severn Trent Water
- Shell International
- South West Water
- Strategic Rail Authority
- United Nations (UNDP)
- West Midlands Regional Development Agency