

Lilac Energy Software Solutions is a specialist supplier of software systems to energy Industry clients throughout Europe. The Lilac team boasts a strong mix of technical and industry skills, using the latest development tools together with strong experience and a targeted approach.

## Key Solution Areas

### Energy Market Simulation and Trading Workshops

Lilac offers a portfolio of highly detailed Energy Market Simulations and associated Learning Programmes. Simulations have been developed in collaboration with utilities, educational institutions and governmental bodies ensuring a detailed and realistic insight into trading processes and practices in European energy markets.

### Products

Lilac offers standard products to clients on a license or rental basis. These evolving products are designed to enable energy trading, market data processing and operational decision support business processes. More detailed information on our products is included in our set of Product Descriptions which can be downloaded from our website.



### Bespoke Systems

Lilac has the knowledge, experience and flexibility to develop highly individual bespoke systems for clients. The requirement for such systems often arises due to gaps in functionality with existing systems or because the functionality does not exist in standard products offered by vendors.

### Implementation and Support Services

Lilac provides the full range of services required to develop, implement and support the solutions we offer, to ensure products and projects are delivered on time and to budget. These services include project planning and management, development, testing, implementation, training and support.

Lilac adopts a targeted approach in delivering solutions and we work closely with clients to ensure timely delivery of solutions, services and advice. Projects are carefully but flexibly managed to deliver to evolving priorities, to timetable and budget. Our follow-on solution support is similarly robust and responsive to our clients.

# Our Knowledge and Experience

## UK and European Energy Markets

Lilac staff have worked with a number of energy market participants to understand trading and market arrangements and regulation in a variety of geographical locations. Solutions delivered in this area include user-friendly models to support price, demand and revenue forecasting.



## Trading and Reconciliation

Lilac staff have helped many companies to model and participate in competitive energy markets throughout Europe. These solutions include a variety of systems to support trading, market interfaces, risk analysis, settlement, forecasting, reporting and reconciliation.



## Market Data Processing and Decision Support Tools

Lilac has experience in building systems that allow market participants to gain up-to-date information on the activities of their competitors along with access to fundamental market information, such as prices, to support their operational and commercial decisions.



## Tolling and Complex Energy Contracts

Lilac has the ability to understand and interpret the types of complex energy contracts that are often agreed between Energy market participants. We also have the ability to develop techniques to translate contract clauses and processes into a robust software models and solutions.



## Software Development, Implementation and Support

Lilac has clearly defined and robust development, implementation and support processes. These include design, development and test stages for software development and project management and implementation process for delivery to clients. In addition we offer flexible but comprehensive support options to clients.



Our broad experience and knowledge enables us to grasp complex problems quickly, put requirements into context and design and deliver intuitive, well-engineered solutions that combine flexibility and efficiency. Over the years Lilac staff have built up a detailed knowledge of utilities markets across Europe and have developed a number of product and bespoke solutions for clients both in the UK and overseas.

Lilac understands that every energy business is different, and needs solutions that work for that business and match the individual client's priorities. We have the capability to understand a client's business requirements and then design and deliver effective, focused solutions that work alongside existing systems and infrastructure.

If you would like to know more about Lilac's capability, the range of solutions we offer or our approach, then please contact us or visit our website for more information.