



Moving forward
with you

“Logica ... quickly developed an appreciation not only of our IT system requirements but also of our commercial and operational requirements. This manifested itself not only in the original development but also in all subsequent enhancements and modifications done to GTMS.”

Howard Leahy, GTMS
Manager, Bord Gáis
Transportation

The liberalisation of the gas market will mean significant changes to the way you manage the transportation and storage of your gas supply. You will have to juggle increasingly complex regulation whilst maintaining efficiency and making the best use of your transportation network.

Having flexible IT systems to help you meet the challenges of this constantly evolving sector is crucial; systems that can offer you the right information at the right time to make informed decisions for your business.

MARKET CHALLENGE

Third party access: Different business processes and regulations between storage operators, transporters and shippers in numerous different countries will mean having to find new ways to meet varying regulatory demands. Particular concerns relating to gas storage and transportation are managing third party access (TPA) and ensuring the transparency of your information. While the business processes of each transportation network may vary, each transporter’s commercial data management system must be able to synchronise seamlessly with another’s to meet the requirements of the regulator. Europe wide regulation and homogenisation will only increase your challenges.

Regulation changes: You must abide by the regulations for competition, flexibility, non-discrimination and efficiency. Issues with security of supply mean you must also keep up with constantly changing conventions about the provision to local and non-local communities too. With all this regulation, you need systems in place that help you comply so you can get on with running your business.

Interconnectivity: Working with numerous companies, across a range of services including storage, shipping, trading and transportation means you must maintain interconnectivity in your IT systems so that it becomes easier to work together.

Innovative provision: Competition is a huge part of your business now, and it makes commercial sense to increase profits by offering new services – such as gas quality management, gas balancing, linepack storage and flexibility in supply.

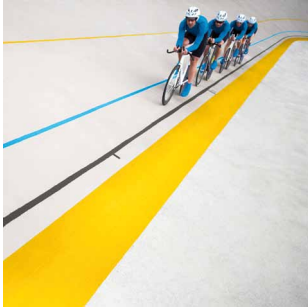
Contract management: You have to handle numerous gas contracts on a daily basis and you must ensure you can manage all of these commitments easily as your client base grows.

THE LOGICA SOLUTION

As we move to new ways of working in the industry, you need a partner who can help you think differently; a team on hand that can make it easier to adapt and respond effectively to these changes successfully. Logica has the knowledge to help you meet these challenges – both in terms of high level systems to run your supply and transport business efficiently, and through business intelligence which will help you develop your business processes – so you can be at the forefront of the market. Logica consultants are experienced in developing and deploying the processes and systems allowing third party access to transmission businesses.

We can offer you:

Business consultancy: We can guide and inform you about changes coming to the industry, how you can prepare for them, and crucially, what capacity you will need from your systems to handle them. We have over 40 years experience in utilities and Logica's team of dedicated industry experts can provide you with an unparalleled understanding of the issues facing the commercial gas business in today's climate of technological advances, market deregulation and competition.



In Ireland, Bord Gais Transmission has drawn on our expertise and consultancy skills over many years to implement changes to the code of operations and commercial rules. We also deliver training to external parties on their behalf to improve overall operational efficiency.

Full life-cycle support: We work with you to analyse your requirements and provide initial business consultancy. We will then specify, design and implement the system, managing all the testing, training, hosting and support on your behalf. You can also outsource some of your business processes to us so that you can get on with running your company, whilst we run the IT behind your gas transportation and supply. We implement systems that manage large and complex gas transmission and inter-connector systems providing nominations capacity and shrinkage management; network balancing; prompt and accurate billing of all allocated gas; easy and effective management of new entrants; prompt customer access via web technology and effective commercial management.



In the Czech Republic, we worked with RWE Transgas Net, a gas transportation system operator to implement the latest Pipeline Integrity Management System (PIMS) from ATP Software. "We are very satisfied with the overall project implementation. We look forward to future co-operation and new advancements of the PIMS solution." Jan Nehoda, Asset Management and Operation Manager, RWE Transgas Net.

Centrica Storage contracted Logica to implement a new Customer Access System, based on Logica's Prodis system. Known as StorIT, this system is the electronic connection between BG Storage and its customers, providing customers with facilities such as the placement of nominations, comprehensive on-line reporting and a web interface including a bulletin board for trading storage capacity.

Bord Gáis Transportation (BGT) in Ireland was required to open its transportation network to third party access. We were contracted to design, deliver and support their Gas Transportation Management System (GTMS). Some key benefits to BGT are:

- o Cost-effectiveness and cost savings
- o Easy updates – the system changes as the business evolves
- o Security – all data is safely stored; BGT can configure who sees what
- o Automatic audit trails for inspections by staff, customers and regulators
- o Full life-cycle support – business consultancy, requirements analysis, specification, design, implementation, testing, training, hosting, support and business process outsourcing

WHY WORK WITH LOGICA

- We have built and operate the central IT systems for 75 per cent of the deregulated gas market in Australia.
- 80 per cent of the underground gas storage in the UK is managed by Logica's Prodis storage software, ensuring commercial access when natural gas is needed in the UK market.
- In Sweden, we project managed the IT consultancy behind the entire deregulation of the Swedish gas supply market.

Logica is a business and technology service company, employing 39,000 people. It provides business consulting, systems integration and outsourcing to clients around the world, including many of Europe's largest businesses. Logica creates value for clients by successfully integrating people, business and technology. It is committed to long term collaboration, applying insight to create innovative answers to clients' business needs. Logica is listed on both the London Stock Exchange and Euronext (Amsterdam) (LSE: LOG; Euronext: LOG). More information is available at www.logica.com

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