



## ***TDG Case Study***

***19 December 2007***



### ***TDG: Case Study***

TDG is one of Europe's leading supply chain management companies, with 125 sites in UK, Ireland, Spain, Holland, Germany, Poland and Belgium. TDG employs over 7,000 people and the warehousing space is over 1,170,000m<sup>2</sup> and one million pallet locations across Europe. Their fleet consists of 1,600 vehicles that cover over 150 million miles per year, and turnover in 2006 was £531.3m (increased approx 4 per cent compare to 2005). The company works extensively with blue chip clients in the Chemical, Consumer Goods, Industrial and Retail, and Freight Forwarding sectors and has the UK's largest temperature controlled services network.



As TDG operates in a very competitive sector they are focused in further business development, innovation, added value services (consultancy led supply chain management), specialised sub sectors (packed and specialty chemicals, and temperature controlled logistics). Their mission is to grow by developing specialist logistics solutions while enhancing their offering to existing customers, and continued cost reductions programmes with purpose to recover increased costs.

Currently, TDG has approximately 78 sites in UK, 26 of which have on site fueling facilities. These sites used to operate various fuel management systems and access devices with stand alone fuel monitoring systems. TDG required a centralized solution for all their sites, the monitoring system being capable of allowing users to gain access by using fuel cards already issued for external fuel transactions.

Ray Downham, TDG's Fleet Administration Manager explains; "the main reasons for rolling out a new fuel management system is to measure fuel consumption by vehicle and by driver; to manage fuel stocks; and

to identify fuel losses". They chose Triscan Systems because of its "proven system from a leading supplier with industry leading expertise, long established company and with good back-up". In addition, "Triscan Systems are reliable, accurate and durable".

So far, TDG has successfully replaced and upgraded approximately 26 sites with Triscan Systems by using the Optima PC fuel management system and Phoenix software. Optima PC is a PC linked system that communicates fuelling information back to a central point and can be programmed to tight parameters helping to safeguard against data input errors or unauthorised use.

To support TDG's fuel management Triscan Systems fuelling solutions has installed its Phoenix fuel management software at TDG's Shared Service Centre in Baguley, Manchester to monitor all site fuel transactions. Its innovative Windows-compatible software keeps a watch on fleet fuelling 24/7, automatically producing exception reports to alert users to any fuel transaction deviations. In addition, Phoenix software can be successfully integrated with other fleet management packages and solutions for further analysis and reporting. Ray Downham, TDG's Fleet Administration Manager, explained that "we use Triscan Systems in conjunction with our other fleet management tools to identify the most fuel efficient trucks and drivers. Phoenix software is comprehensive, flexible, secure, and it works well either as a stand alone or controlling a network. Where sites want the flexibility to produce reports independently of the central function Triscan Phoenix 'GUI' software is installed. This allows local reporting while retaining the central database at Baguley.

*The objective of the Triscan fuel management solution is to monitor fuel management consumption and usage. Triscan has assisted TDG in beneficial fuel savings as part of their annual fuel bill. According to Ray Downham, "with an annual fuel spend of £40m a 1% increase in fuel efficiency equates to a considerable saving".*

Triscan Systems continues to work with TDG in identifying additional locations that would benefit from on-site fueling facilities.

**End**

**Notes to editors:**

Triscan Systems Limited is a European IT systems company serving markets that include commercial fleet operators and retail forecourts. The company's products include electronic fuel management, electronic point of sale (EPOS), independent payment terminals and back office reporting systems in addition to a number of specialised support and contract services. The Triscan brand is associated with continually evolving, flexible and intuitive products that provide end users with the information they need to get the most out of their fuel resources. Its customer base is extensive and varied; it includes international oil companies, the UK's leading multiple grocery retailers, international and independent fleet operators, retail forecourts and convenience stores.