

Product Outlines

2017/18





Introduction

With ever increasing fuel prices and the need for your business to deliver efficiency through best practice, TransFlo understand just how vital fuel management is.

We have worked tirelessly with industry to ensure that our products and services are exactly what you need to drive your business into the next decade and beyond. With 30 years of experience and as sole providers of fuel management systems to the LARGEST FLEET OPERATOR IN THE UK, rest assured TransFlo Fuel Management Systems are built to last, whilst providing you with crucial Management Information at your fingertips.

Many of our competitors will boast similar credentials but you need only look at our prestigious client list, which includes Ford Motor Company, Our front-line Emergency Services and the [Ministry of Defence](#) throughout the World, to be convinced that TransFlo Fuel Management Systems are relied upon by the businesses that place real value on having the right information, in the right place, at the right time and with systems that have been built to last.

In this day and age, information availability is crucial in supporting business critical and strategic decisions. With our [FALCON](#) (Fuels and Lubricants, Controlled Over Network), we have extended the reach of our Fuel Management, web enabled, applications, to the palm of your hand, now including, unhindered access on virtually any web enabled device such as Apple iOS, Android and Windows based devices. FALCON joins our system line-up for 2018 and enhances what is already an extremely capable set of fuel management and monitoring tools.





Who Are We ?

TransFlo Instruments Limited was formed in 1977 and soon established itself as market leaders in innovation by becoming the first UK company, in the late 1970's, to release a software driven fuel monitoring system.

This tradition for innovation continued during the eighties, as TransFlo introduced the first truly PC compatible fuel monitor. TransFlo have remained an independent and market leading company designing, manufacturing, installing and maintaining fuel management systems and are proud of the quality and reliability of its products and services.

Our [Fuel Monitors](#) have been designed to last and can be seen operating in a range of challenging environments from the freezing Antarctic to the blistering heat of the Mediterranean. Providing security, accountability, access control and detailed reports to support strategic decisions and planning, our systems have been thoroughly tested and have not been left wanting.

We are proud to be supporting our Armed Forces throughout the world and work closely with them to ensure that they receive real Value For Money combined with a system that delivers real benefit but which also gives them the confidence that they will have up to the minute Management Information to support key objectives.





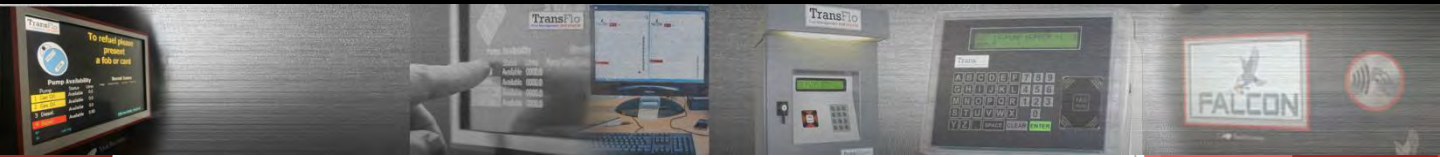
TransFlo understand that not every business or operating model is the same. With an extensive research and development program, we are able to offer systems that will assist all businesses, no matter how small or large. A host of environments have been catered for, from fully supported and hosted, web based application, available from virtually any device, from anywhere in the world, to Stand-Along, Organisationally managed solutions, where hosting data is managed internally in support of wider operations and systems.



Our products and services include, Fuel Monitors for precise, secure refuelling operations. [Application software](#), which gives you real control at your fingertips. Extensive reports are available to suit every eventuality. If you want full cost analysis of all your stocks and transactions or simply to check the efficiency of your drivers and vehicles, TransFlo FuelManager will produce an easy to read but powerful report. We also have an extensive range of identification and recognition devices to suit your operational environment. These range from Driver Interaction Devices to transparent Automatic Vehicle Recognition.



We are also available to offer Pump and Tank services, with experienced advice and design techniques, TransFlo truly are a “One - Stop - Shop”



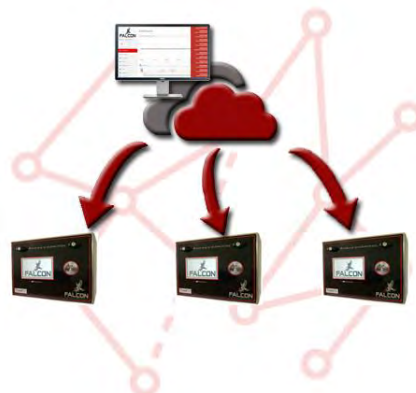
Fuel Monitors

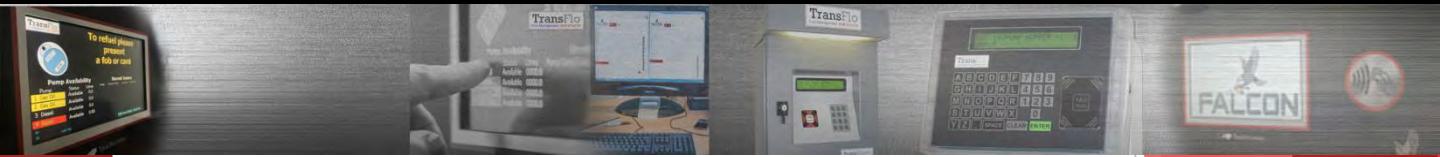
All TransFlo Fuel Monitors are designed, manufactured and built to exacting standards. We take pride in ensuring **our systems are not only “Fit for Purpose” and “Feature Rich”, but also built and tested to withstand even the harshest of environments.**

Why ?, because we believe at TransFlo, that the purchase cost of the Fuel Monitor, is not the end of the story and that Clients can expect quality, durability and a system that will perform to the highest possible standard, now and long into the future.

It is this approach, coupled with us working closely with many businesses, that keep us at the very leading edge of Fuel Management and allow us to offer emergent technologies in support of your valuable liquid assets.

We offer a range of methods and technologies that allow our systems to be efficiently integrated into your business and infrastructure. Small Networks, Corporate Domains, WiFi, LAN/WAN or ad-hoc, TransFlo Fuel Monitors will fit.





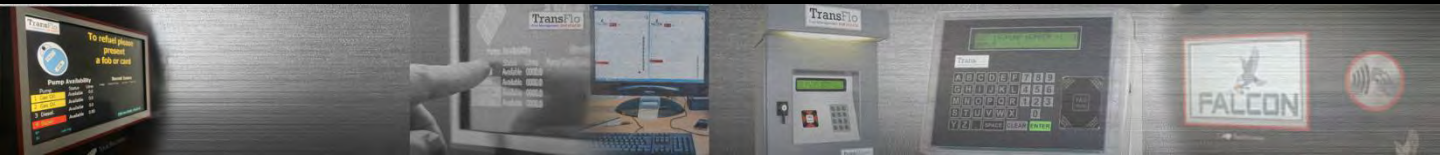
FALCON

Falcon is **TransFlo's** newest and most capable fuel monitoring system. As our Flagship system it has been designed to fit your business and refuelling needs, delivering accurate, live Management Information whilst securing your most valuable liquid assets.

Key Features

- Secure managed web based (cloud) service, or client hosted options available
- Access from anywhere using favourite web browser
- Uses a secure and efficient Sql structured Server Database
- Connectivity to Ethernet via Cat5 cable, industry standard Wi-Fi or GPRS methods
- **GPRS option for mobile site's/bowser operations with non-internet connectivity**
- Continued functionality irrespective of permanent network connectivity
- Compact, robust stainless steel all weatherproof enclosure
- Robust, vandal proof touch screen - functions with gloved hand
- All-weather, sunlight readable display
- 24/7 secured simultaneous control for up to 4 pumps per FALCON Controller
- **All fuel requests checked for authorised vehicle's, driver's and user's using secure recognition devices.**
- Prevents unauthorised usage of pumps, securing your valuable fuel stocks
- **Assign new or lock lost or stolen Tag's instantly**
- Start and expiry date can be set for each Tag individually
- Refuelling personnel log-in / convoy facility function as standard
- Fuel stocks and records maintained automatically
- Comprehensive reporting on fuel usage





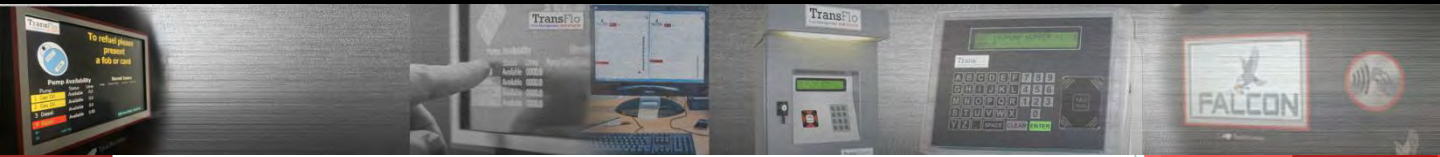
Pump Master

PumpMaster is a high performance system that can seamlessly fit any refuelling environment.

Key Features

- 24 hour unattended vehicle refuelling
- Prevents unauthorised use of pump via data tag
- Advanced communication with FuelManager software via GSM, Cable, Wireless or PSTN
- Vehicle odometer reading checked for accurate MPG figures
- Fully network capable over existing WAN/LAN
- Includes a stainless steel numeric key pad for accurate data entry
- Ability to deny access to lost or stolen tags/keys
- Pedestal or wall mounted
- Provided by the suppliers to the largest fleet operator in the UK
- Full installation, commissioning and training services available





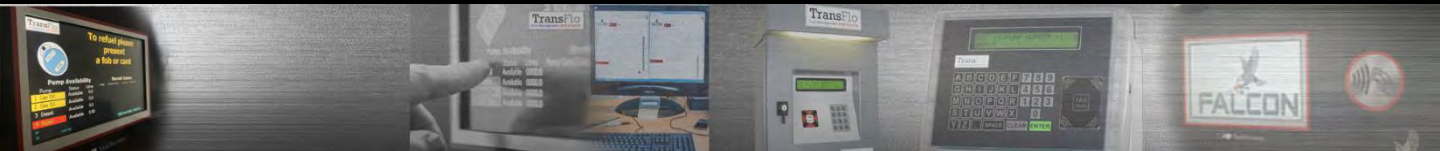
Pump Manager

PumpManager is a cost effective, computer controlled fuel management system for any size fleet. Using your existing, or TransFlo supplied Personal Computer (PC), combined with one of our advanced communication links, including Wireless and Direct Cabling, you can achieve up-to-the-minute reporting and control of this versatile system.

Key Features

- 24 hour unattended vehicle refuelling
- Prevents unauthorised use of pump
- Compatible with all of **TransFlo's** vehicle and driver recognition devices
- Vehicle odometer reading checked for accurate MPG figures
- Provides "Live" data on your PC for up-to-the-minute analysis
- Includes a stainless steel numeric key pad for accurate data entry
- Ability to deny access to lost or stolen tags/keys
- Can be easily integrated into your existing WAN/LAN
- Supports up to 255 concurrent connections
- Pedestal or wall mounted
- Provided by the suppliers to the largest fleet operator in the UK
- Full installation, commissioning and training services available





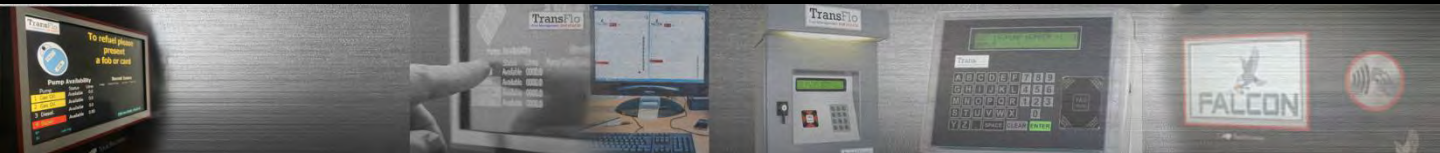
Falcon & Fuel Manager Software

TransFlo offer detailed analytics and reporting via comprehensive fuel system application Software. **“Virtually” anything is possible and we provide software** that will run on a fully integrated corporate Intranet or the Internet and offer hosted functionality for cloud based security.

Not everybody operates in this way and some organisations may be operating from remote and **isolated locations where communications simply don't** exist. For these clients, we offer a Desktop application giving the same benefits as the Web-enabled FALCON application.

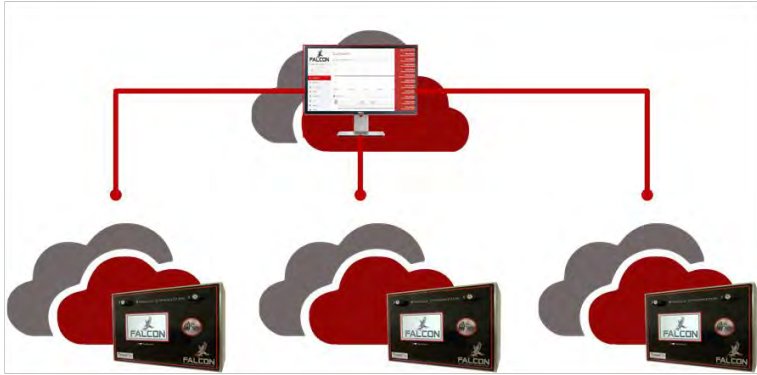
Our experience has taught us that each organisation operates differently and require, perhaps bespoke reports that pull in whatever data is needed to support your specific business function. We work closely with clients to ensure that not only do they get industry best-practice but that you are also able to include your developed best business practice, resulting in first-class operational benefit.

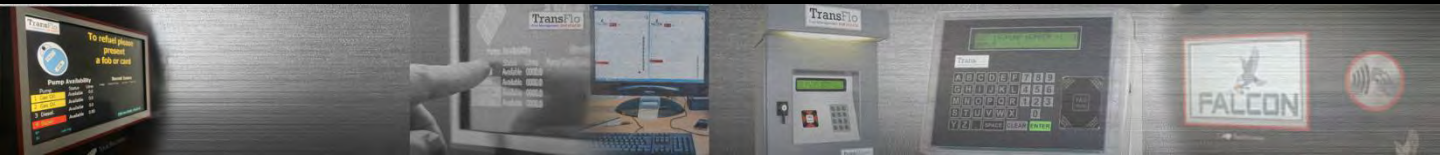




Stay Connected

With scalable and portable software applications, it has never been easier to keep track of your inventory. Whether you are on your Desktop Computer attached to your Corporate Domain, or out in the field with just your Phone or Tablet, TransFlo [FALCON](#) ensures you have data at your fingertips.





Storage Tanks & Pumps

TransFlo also offer a full range of Storage Tanks and integrated Pump installations, giving you a one-stop solution for your organisational and operational needs.

We work closely with industry suppliers at a manufacturing level to include Fuel Monitoring as an integrated component of your potential system.

This simplifies the procurement process for you and ensures that the design works required at the onset of any installation project are compliant with other factors involved in the “Schedule Of Works”.

We are experienced and proven in our ability to provide connected, efficient end-to-end solutions which incorporate every aspect of your fuel management needs, both in the United Kingdom and Overseas.





The UK Ministry of Defence (MOD)

TransFlo are sole suppliers of Fuel Management Systems to our fighting forces and have been for over 30 years. Delivering World-Class fuel management capability to the Royal Navy, Royal Air Force and British Army.

The MOD rely upon having the right information in the right place, at the right time, to support critical decisions. TransFlo have worked with the MOD to develop and enhance their Supply Chain through integrated Service Delivery Management and the introduction of the Ground Fuels Management System which has provided detailed refuelling data and Management Information for over 17 years to Front-Line Commands.

Managing and reporting on over 2 million transactions a year, **TransFlo's Fuel Manager** software and [Fuel Monitoring](#) systems are providing a secure and accurate fuel management environment that is Second-to-None.





Support and Aftercare

TransFlo prides itself on its support and aftercare services. We offer first class support by friendly and experienced staff. We understand the need for your business to keep moving and ensure that all issues are resolved in a single visit where possible.

With strategically placed service centres around the United Kingdom, TransFlo engineers are equipped to satisfy your requirements in a swift and effective manner.

We use the latest fleet vehicles to ensure reliability and all our engineers are Specific Equipment Specialists (SES), fully trained on all of our fuel management systems.

Contracted Support

We also offer many contractual support options post warranty. These can be tailored to suit you and may include, Preventative maintenance, Enabling arrangements or ad-hoc support. We are confident enough to **agree strict SLA's that give you the peace of mind that you need.**





Contact Us

If, after reading through our product outlines, you would like further information, please contact TransFlo on

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