



 **PETRO**
FLUIDS MANAGEMENT


MOVE INTO THE FUTURE
with Real-time, Online Cloud Based
Data and Transaction Capture with
Powerful Reporting.



iPETRO Lite FLUIDS MANAGEMENT



CAPTURE DATA ON

The **iPETRO Lite**, our entry level FMS offers four options, *the Basic*, *the USB*, *the Online* and *the Online Plus* version. The differences are the features and capabilities of each. 

With **Basic** and **USB** data on the Terminal can be transferred to your desktop via USB only, and with the **Online** and **Online Plus** version data can be synced via 3G, 4G, 5G or cable to GSM networks.

TRACK EVERY ACTIVITY AT THE iPETRO TERMINAL.

Once data is synced from your desktop to the iPETRO Cloud Web Portal all data and activities at the Terminal can be viewed and managed with available reports. Never again worry about human error, unauthorised fuel dispensing or theft! With the security, data capturing and reporting capabilities of the **iPETRO Lite** Terminal, nothing goes unnoticed.



HOW iPETRO Lite WORKS:

- Every new iPETRO client gets their own unique **Login Details and Password** to access their iPETRO Lite account on the Web Portal.
- Each of your iPETRO Terminals gets its own unique code for **identification** on the system.
- Only the **Fuel Management Manager** can add or make changes on the iPETRO Cloud Web Portal.
- **Access to the terminal** are via a dedicated code, contactless tag or touch key for that vehicle or driver.
- **All data** (site, terminal, date, time, vehicle, driver, fluid, volume, amount) are recorded and saved on the iPETRO Lite Terminal.
- Your iPETRO Cloud Lite account can be accessed from **anywhere in the world** at any time via a web-enabled PC, Tablet or Smart Phone.

CLOUD BASED FLUIDS MANAGEMENT SYSTEM

Gain insight and accuracy in your refueling. Track every litre of fuel dispensed with iPETRO Lite, allowing only authorised users with contactless NFC cards or PIN numbers to access your site

iPETRO Lite is a cost effective solution to track your fuel consumption, assisting in claiming fuel rebates and reconciling your fuel stock levels.



Cut fuel costs and losses by **monitoring** vehicle, driver and activity at the pump.



Greater **control** and security with no more theft or human errors by authorised use only.



Powerful **reports** are available in various formats – important for tax and rebate purposes.



Secure **Cloud Based** Portal to view and manage your accounts data and transactions from anywhere in the world.



Upgrade to the Virtual **V-Tag** system – enter your pin and avoid losing physical tags.

THE TERMINAL & SYNC TO WEBSITE

Basic Plan	USB Plan	Online Plan	TOP Plan Online Plus Plan
Manual USB Sync	Manual USB Sync	3G, 4G or 5G sync	24/7 Access to iPETRO Cloud Web
View up to 40 days of data	View up to 2 years of data	Unlimited transaction data	Phone support during office hours
Basic tag management	Advanced tag management	All of the features of iPETRO Pro	Unlimited transaction data storage
1 User	Unlimited users	Unlimited users	Sync hourly, 6 times a day or daily update of the console with the iPETRO Portal
Basic user account	Various user access levels	Urgent 'Sync Now' functionality	Schedule terminal operation hours/days
Download fixed formats viewable in Excel	Reports available in both printed, CSV and Excel formats		Volume limit per tag
Basic Report filtering	More Report filtering	Advanced Report filtering	Product and site restrictions per tag
Fixed fields, names and lengths	Change fields, names and lengths	iPETRO Pro features	Automatic E-mail Tank Alerts
		Future proofed for remote UP-time monitoring	Unlimited instant syncs
			Unlimited transaction download
			Automated and scheduled reports. Data download in Excel or CSV
			Includes Telstra SIM data plan. (or BYO SIM)
			Conditions apply to BYO SIM
Comes with Virtual Tank Gauging with option to upgrade to Automatic Tank Gauging			
Upgrade the Lite Console to support 3 or 4 Pumps			

Control 2 Pumps	✓	✓	✓
Fully Cloud Based	✓	✓	✓
VTag Compatible	✗	✓	✓
Virtual Tank Gauging	✗	✓	✓
ATG Interface	✗	✓	✓
Stock Reports	✗	✓	✓
Automated Sync	✗	✗	✓
Remote Manual Sync	✗	✗	✓
Low Level Alerts	✗	✗	✓

iPETRO Pro FLUIDS MANAGEMENT



CAPTURE DATA 24/7

The **iPETRO Pro** is permanently connected to the Internet and **ALL** activity at the pumps on the sites will be captured and stored on the **iPETRO Web Portal** for you to view and manage from anywhere in the world.



HAVE EYES ON THE GROUND & TOTAL CONTROL.

Never again worry about human error, unauthorised fuel dispensing or theft! With all the security, data capturing and reporting capabilities of the **iPETRO Pro** Terminal, nothing goes unnoticed.



INTEGRATED & COMPATIBLE

iPETRO Pro works in conjunction with the **Remote Consoles** and can be integrated to your existing fuel storage and dispensing configuration.

HOW **iPETRO** Pro **WORKS**:

- Every new **iPETRO** client gets their own unique **Login Details and Password** to access their **iPETRO Pro** account on the Web Portal.
- Each of your **iPETRO** Terminals gets its own unique code for **identification** on the system.
- Only the **Fuel Management Manager** can add or make changes on the **iPETRO** Cloud Web Portal, but is open to view by everybody who has access.
- **Access to the terminal** are via a dedicated code, contactless tag or touch key for that vehicle or driver or by our Automatic Vehicle Identification system.
- **All data** (site, terminal, date, time, vehicle, driver, fluid, volume, amount, stock level, etc.) are recorded and saved in real-time on the **iPETRO** Cloud Web Portal.
- This Data and Reports can be accessed from **anywhere in the world** at any time via a web-enabled PC, Tablet or Smart Phone.

RANGE CLOUD BASED FLUIDS MANAGEMENT SYSTEM



ON LINE AND IN REAL-TIME



Fully *National Measurement Institute* of Australia (NMI) approved.



Safe and Secure
PCI DSS Compliant.



Powerful **reports** are available in various formats – important for tax and rebate purposes.



Receive **alarm** notifications like low stock levels, Tampering, Vibration, Temperature directly to your in box or sms.



Extend your iPETRO Pro's capability with extra **Remote Consoles** for multiple pump scenarios on your site.

MORE FEATURES:

- The iPETRO Pro Terminal connects via 3G, 4G, 5G, WiFi or Cable to an existing router.
- The iPETRO Pro terminal can be configured to work in conjunction with the iPETRO Live in cab device to provide guaranteed kilometre/mileage information for fuel management reporting.
- Compatible with all major pump suppliers including Compac, Transponder Technologies, Tokheim, Pumptronics, Gilbarco and Dresser Wayne.
- iPETRO Cloud Pro provides the functionality for setting up cards, processing and monitoring transactions and much more.

REST ASSURED

In case of a breakdown in internet connectivity the Terminal will save all the Data on the terminal and refresh the data on the web portal once connectivity is restored.

iPETRO Pro

WITH EXTENDED CAPABILITIES

iPETRO Pro FLUIDS MANAGEMENT

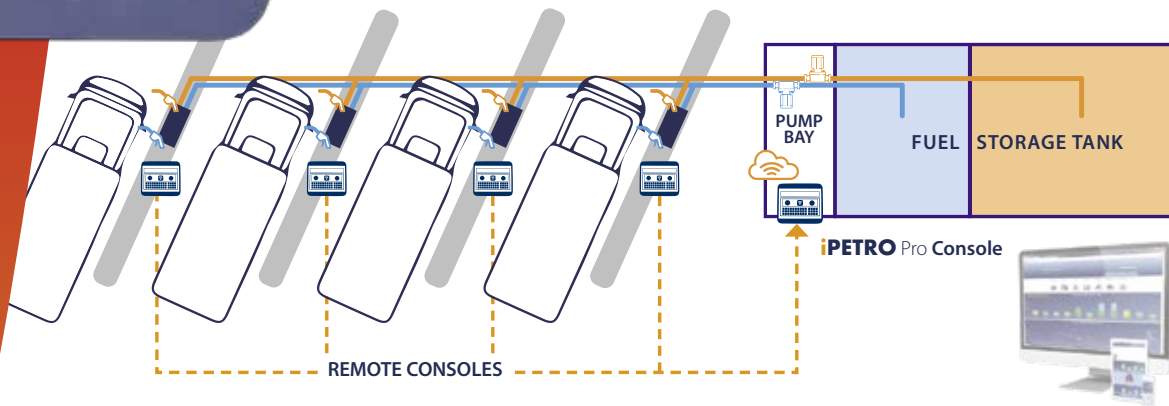
Remote Console



Just like the product name suggests, **Remote Consoles** acts as slaves of the one Main **iPETRO Pro** Console and is there for multiple dispensing scenarios on one site.

It is therefore an extension of the main console.

This solution now allows up to 8 dispensing/pay points off one iPETRO Pro, using 4 Remote Consoles (2 dispensing points per console).



FEATURES and BENEFITS:

- Cost-effective for small operators.
- The iPETRO PRO Console takes the data from each Remote Console and consolidates it in the Cloud.
- In the Cloud, if it came from pump 1 it is for console 1.
- QR Codes on each Remote console to make Credit Card payment viable.
- The Remote Console will be able to work with the same payment options that the iPETRO Pro Console functions on.
- Operates with RIFD or Virtual Tags.
- Operates up to 50m away from Main Console.
- The screen size is 18mm high and backlit.
- Loss of power, the display will still be visible to showcase the amount due.
- Simple and reliable design.
- Displays Pump Number, Litres and Dollar Value.
- NMI Approved for Resale of Fuel.
- Consists of 100% serviceable parts.
- Full QWERTY keyboard allowing for easy data entry.

iPETRO Pro

ON-SITE PAYMENT TERMINAL



Now everyone with an **iPETRO Pro** console is able to take credit card payment to sell their fuel to anyone.

The **iPETRO Pay** is a payment platform specifically designed for conducting credit card transactions in a mobile-friendly way.

Such as a smartphone, can be used to initiate a credit card payment request by sending a SMS to the Credit Card holder.

NOTE: Requires merchant number from the Commonwealth Bank.



HOW IT WORKS:

Scan the QR Code on the Terminal using your SmartPhone.



You will receive a unique URL to your preferred method with further steps



Enter your personal details and credit card payment details.

Enter the Code on the Terminal and proceed with dispensing.



Receipt will be sent to your SmartPhone via an SMS.

FEATURES and BENEFITS:

- No payment terminal required, only a web-enabled mobile device.
- Any SmartPhone with a camera. No mobile application is required.
- Funds are released to your bank account daily.
- Options for rent or buy iPETRO Pay.
- Options to rent or buy fuel storage.
- iPETRO Pay can be retrofitted to existing storage tanks.
- **Compatible with the iPETRO PRO Remote Console.**
- iPETRO PRO Console is NMI Approved.
- Secure payments on a unique encrypted transaction link allows the credit card holder to securely enter their card details directly with the payment service provider.



TANK GAUGING

REMOTE STOCK MANAGEMENT



iPETRO Tank FLUIDS MANAGEMENT

iPETRO Tank is an integrated live linked communication device designed to transmit the data from your automatic tank gauging system to the iPETRO Cloud web site.

View the contents of your tank, LIVE, via our iPETRO Cloud software package anywhere in the world 24/7.

We recommend pairing the iPETRO Tank with either the Piusi OCIO, Veeder Root TLS or Franklin Colibri Automatic Tank Gauges.



COMPLETE PACKAGE

View and report each of your site's fluid storage and consumption information using our powerful reporting tools.



VARIOUS ALARMS

System is configured with various alarms including: tank low level, tank high level, and tank theft alert.



INTEGRATED ROUTER AND GPS TRACKING

Automatic communication with iPetro's secure stock management web portal, giving real-time visibility of tank contents.

NMI APPROVED

BOWSER / DISPENSER



PETRO Re-fueller

FLUIDS MANAGEMENT



MID and ATEX certified with NMI approval. NMI pattern number - NMI 5/6A/238

Optimised for the iPETRO FMS product range, the iPETRO Refueller is an economical and reliable solution for your fuel dispensing needs.

Multiple configurations are available, with different flow rates, pump options and products all supported by the iPETRO Refueller.

DESIGNED WITH THE FUTURE IN MIND.

The reliable construction carries into the design of an easily serviceable hydraulic system with a robust electronics suite, which can store transaction information through power loss.



COST EFFECTIVE



High quality workmanship and cutting edge technology which won't break the bank.

General Specifications:

- Anti-corrosive construction.
- Self-priming pump with air eliminator.
- DIN rail mounted modular electronics and power supply.
- Positive displacement 2 piston volumeter.
- FRAM transaction data storage.
- Easy electronic calibration.
- For Diesel, ULP and AdBlue

- 16 Key Membrane Keypad.
- 7 Digit Mechanical Counter per Hose.
- 240V, 50Hz. Ex rated pump.
- Modern backlit LCD retail displays.

Flow Rates:

- Suction: Low - 45 Lpm, High - 72 Lpm (average).
- Pressure: Low - 45 Lpm, High - 110 Lpm (average).

AUTOMATED

VEHICLE ID AUTHENTICATION

PETRO Accessories

FLUIDS MANAGEMENT

Automate your fleet identification with the iPETRO Automation accessories. Reduce errors and manual data entry from the refuelling process and save precious time for your operators.

There are two Authentication options available, **AutoFuel** and **SecureFuel**, that works in conjunction with the **iPETRO Pro** Fuel Management terminal, backed by the powerful, cloud based, fuel and fleet management **iPETRO Pro Cloud** platform.

Automate and simplify your fuel reconciliation and make your tax rebate claims easier than ever with iPETRO.



AutoFuel

The iPETRO AutoFuel Reader is able to read an ID Tag on the vehicle's windscreen (for identification) as the vehicle approaches the iPETRO Terminal, which in return activates the fuel pump.

Utilizing passive long-range RFID technology, these AutoFuel Vehicle Tags run without batteries making the process as cost effective as possible.

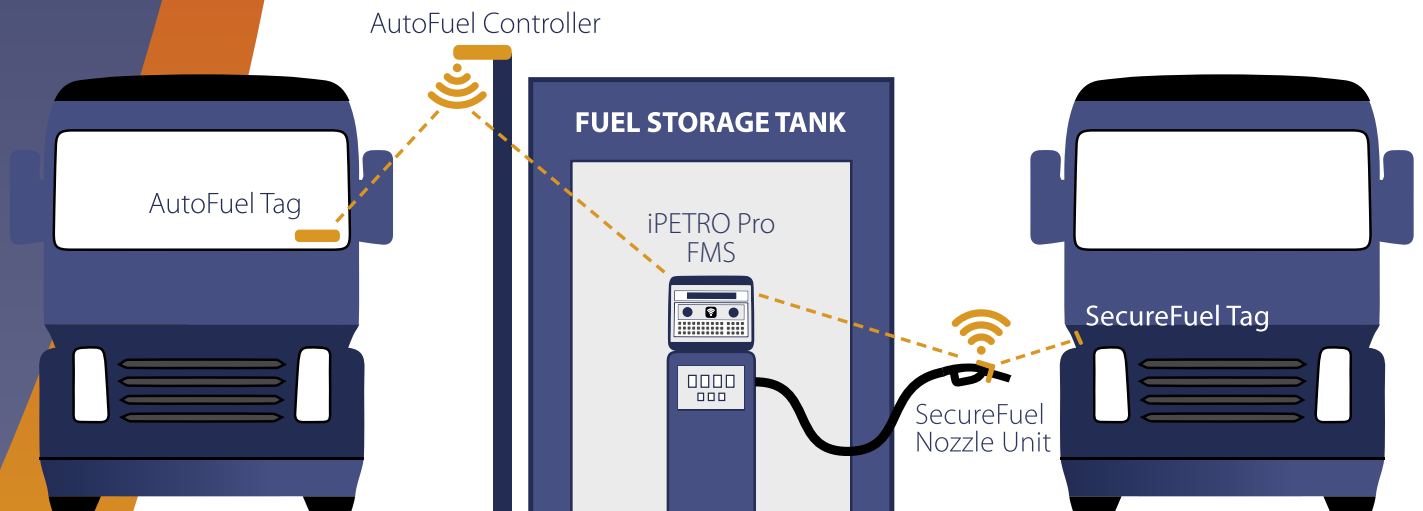
SecureFuel

The SecureFuel Reader is designed with a unique ring-mount design that can easily be fitted on a wide range of fuel filling nozzles. The Nozzle Unit works in conjunction with a SecureFuel Vehicle Tag that is placed near the vehicle tank.

The nozzle is automatically activated when brought into close proximity of the SecureFuel Vehicle Tag for refuelling.

All required data is then captured by the powerful cloud based iPETRO Pro Cloud Fuel Management Website.

AutoFuel



API STANDARD

APPLICATION PROGRAMMING INTERFACE



Seamlessly integrate all your fleet data with iPETRO's unique API capability.



ASK US HOW YOU CAN BENEFIT FROM AN iPETRO API SOLUTION!

PETROIND.COM



Effective accountability for your fuel stock is essential to running a well-oiled business. The Government is enforcing stricter views onto the amount of fuel consumption a company writes off to tax.

DON'T GET CAUGHT
over- or underestimating your
rebate entitlements...

Over claiming can leave you open to fines, while under-claiming leads to lost revenue.

iPETRO is an industry-leading fuel management system provider, offering unique, innovative fuel management solutions tailored to the needs of your business. This helps you save money, gain greater control and account for every last drop.

A fuel management system allows you to monitor your fuel consumption, usage patterns, conduct in-depth stock reconciliation and much more!







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