

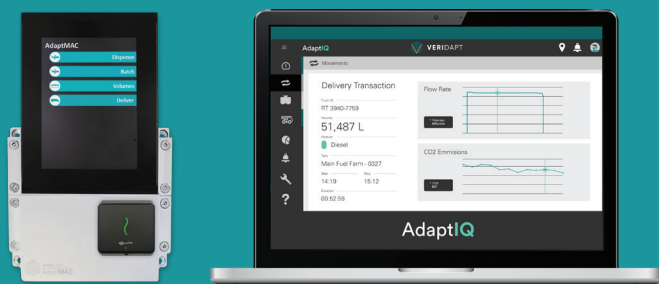


Whatever scale **fuel management solution** your business requires, Adapt**FMS** digital technology delivers.



Adapt**FMS** provides unique real-time visibility of your fuel and oil from port to pit or anywhere in between. Every step of the hydrocarbon chain – delivery to consumption – is recorded. This means more efficient fleets, operational streamlining and reduced fuel and oil consumption. **VERIDAPT's** Adapt**FMS** drives fuel reconciliation error rates to near zero, providing accurate data for cost optimisation and fuel efficiency.

Our built-to-take-it hardware integrates with infrastructure on site to monitor and control the flow of fuel and oil. It automatically captures all product movement as distinct transactions – with dates, times, and other details right down to the individual vehicle, person, or asset. Adapt**FMS** captures and documents fuel and lubricant usage for each fuel consuming asset.



And all this data is accessible in our secure, central web application, Adapt**IQ**.

**VERIDAPT's** Adapt**MAC** touch screen interface allows workflow customisation and integrates with PLCs to detect and display alarms on screen. It also enables operators to capture information, such as reporting infrastructure faults and recording odometer readings and engine hours.

## About **VERIDAPT**

**VERIDAPT** is leading the digital revolution in inventory monitoring and reconciliation.

Our real-time technology delivers unprecedented measurement and visibility of bulk commodities in silos, tanks or stockpiles through our unique IoT platform.

**VERIDAPT's** proprietary fuel and emissions management technology monitors over 30 billion litres of hydrocarbons annually across 150+ major mining, rail and terminals operations worldwide. Our clients include BHP, Rio Tinto, Glencore, Vale, Teck, Suncor and major rail and terminal companies.

Australia-based **VERIDAPT** has been at the forefront of digital energy management for over 20 years. Our platform helps customers reach ESG goals by accurately tracking carbon emissions. We monitor more than 80m tonnes of CO2 annually.

RioTinto

BHP

YANCOAL

SUNCOR

GLENCORE

VALE

Newmont

AURIZON

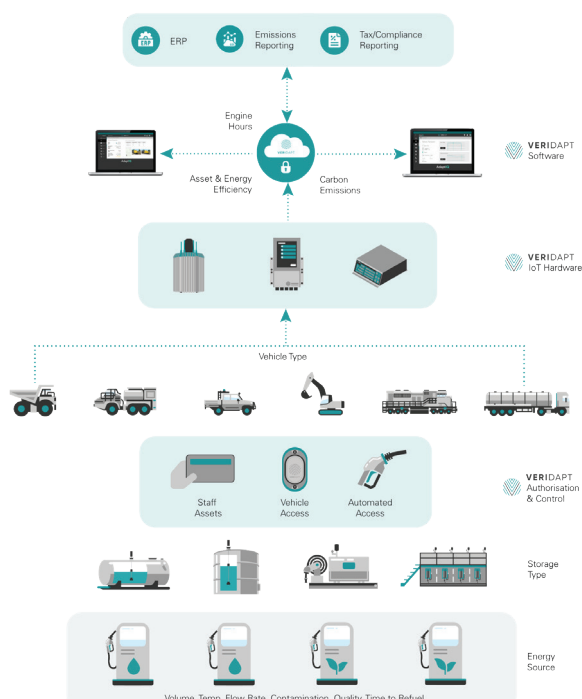
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## VERIDAPT's AdaptFMS optimises key performance indicators across the mine site. **Here's how:**

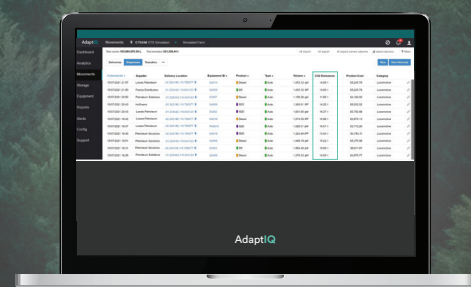
- Reducing fuel service contract costs by improving service truck productivity and optimizing size and utilization of service truck fleet
- Minimising fuel service stoppage time by ensuring pumps are delivering the expected flow rates
- Cutting fuel consumption by identifying assets with abnormal fuel burn rate
- Facilitating administration of fuel and lubricant supply contracts

## AdaptFMS features include;

- Reconciliation via automated transactions ensuring data integrity
- Min and max-ops levels established and monitored with alerts and alarms leading to inventory optimisation
- Real-time data visibility ensuring changes in production to manage and prevent stockout
- Vendor-managed inventory that allows a vendor to track usage in real-time
- Multiple fuel authorisation options – tracking of product, field user ID, equipment item, flow rates, time, duration, burn rates, queuing and internal product movement from tank-to-tank



## Measurement and verification for **GHG reduction initiatives through 2030** and beyond



Ensure your decarbonisation strategy is fully supported by the measurement and verification platform, which tracks your decarbonisation projects and measures your actuals vs planned.

Automatically track fuel dispenses including product mix information for blended biofuel and/or renewable diesel.

[veridapt.com](https://veridapt.com)

For more information please contact us at [info@veridapt.com](mailto:info@veridapt.com)

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Commodities technology  
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**VERIDAPT**