



Fuel Management Leader

Driving Efficiency & Savings Further

Always **Innovating**. Always **Reliable**.



VERIDAPT delivers reliable, real-time data-driven fuel management technology to the mining and rail industries.

Fuel is a major outgoing cost and companies cannot afford to rely on sub-standard fuel management solutions and manual reconciliation to maximise and account for every litre burned.

VERIDAPT is committed to delivering the world's most rugged hardware and intelligent software to maximise uptime and generate actionable data-driven insights for optimal operational outcomes and savings across fuel supply chains.



Built-to-take-it Hardware

VERIDAPT-designed hardware, **AdaptNX** comes with a reputation for operating reliably in the harshest of environments, while integrating effortlessly with infrastructure on site to control the flow of hydrocarbons. It automatically captures all product movement as distinct transactions – with dates, times and other details down to the individual vehicle, person or asset.

High Availability Software

AdaptIQ enterprise-ready software is **VERIDAPT**'s secure, central web application, providing mining companies with a reliable and intuitive tool to manage and reconcile hydrocarbons and energy supply chains while also facilitating emissions reporting. **AdaptIQ** software records, reports and analyses the monitoring, ordering, delivery, transfer and dispensing of all fuels in real-time.

About **VERIDAPT**

The world's biggest mining and rail companies trust **VERIDAPT** to deliver superior supply chain fuel management – and have been for over 20 years.

VERIDAPT technology has greatly improved fuel efficiency and savings across 300+ mine and rail sites operated by BHP, Rio Tinto, BUMA, CN and many others consuming a total of 30 billion litres of hydrocarbons annually.

By providing real-time monitoring and transparency in hydrocarbon supply chains, risk of theft and fraud is greatly reduced.

The platform facilitates achievement of ESG goals by accurately tracking and reporting on-site carbon emissions.

VERIDAPT currently monitors more than 80m tonnes of CO2 annually.



VERIDAPT's
fuel management
platform optimises key
performance indicators
across the mine site.

Here's how:

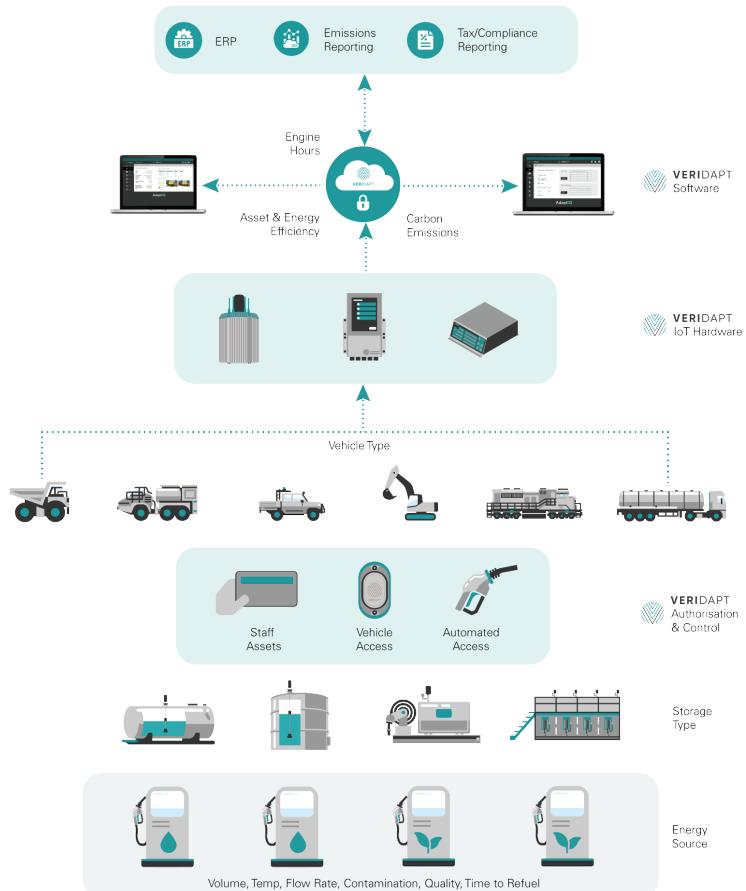
- Reducing fuel service contract costs by improving service truck productivity and optimizing size and utilization of service truck fleet
- Minimising fuel service stoppage time by ensuring pumps are delivering the expected flow rates
- Cutting fuel consumption by identifying assets with abnormal fuel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

Enterprise-Ready Fuel Management Solution

Unique **VERIDAPT** single-platform technology aggregates data from field devices and ensures all inflows and outflows reconcile to within a suitable error limit, optimising fuel and lubricant use.

Dual authorisation of both vehicles and personnel is monitored allowing analysis of cadence and consumption volumes by vehicle. This also mitigates fuel theft & fraud.

Secure cloud-based software provides complete visibility of fuel (including future fuels) and lubricant usage down to each consuming asset. It generates comprehensive reports and opportunities for data-driven analysis that leads to proven actionable insights.



Unprecedented Reconciliation

Human error in fuel reconciliation leads to serious issues: misreporting, financial discrepancies, and even internal fraud.

By automating fuel management, every fuel movement – from delivery to dispensing – is tracked, verified and logged in real time. A single platform reconciles fuel data automatically, eliminating discrepancies and ensuring 100% accountability.

Accurate Emissions Tracking

VERIDAPT technology delivers real-time visibility of GHG emissions to the mining and rail sectors, with accurate reporting down to each fuel consuming asset to help reach ESG targets.

VERIDAPT is leading innovation in renewable energy monitoring with trials underway with electric vehicle and biofuels at selected Australian mine sites.