

POS PULSE

MANAGEMENT
SOFTWARE

Pulse POS offers numerous advantages for petrol stations, including streamlined operations, improved accuracy, enhanced customer experience, increased security, and cost savings.

New and enhanced features contribute to better and improved management, Increased Profitability, and a Competitive edge in the Competitive Market.



 Cloud Services

 Cloud Web

 PCS Manager

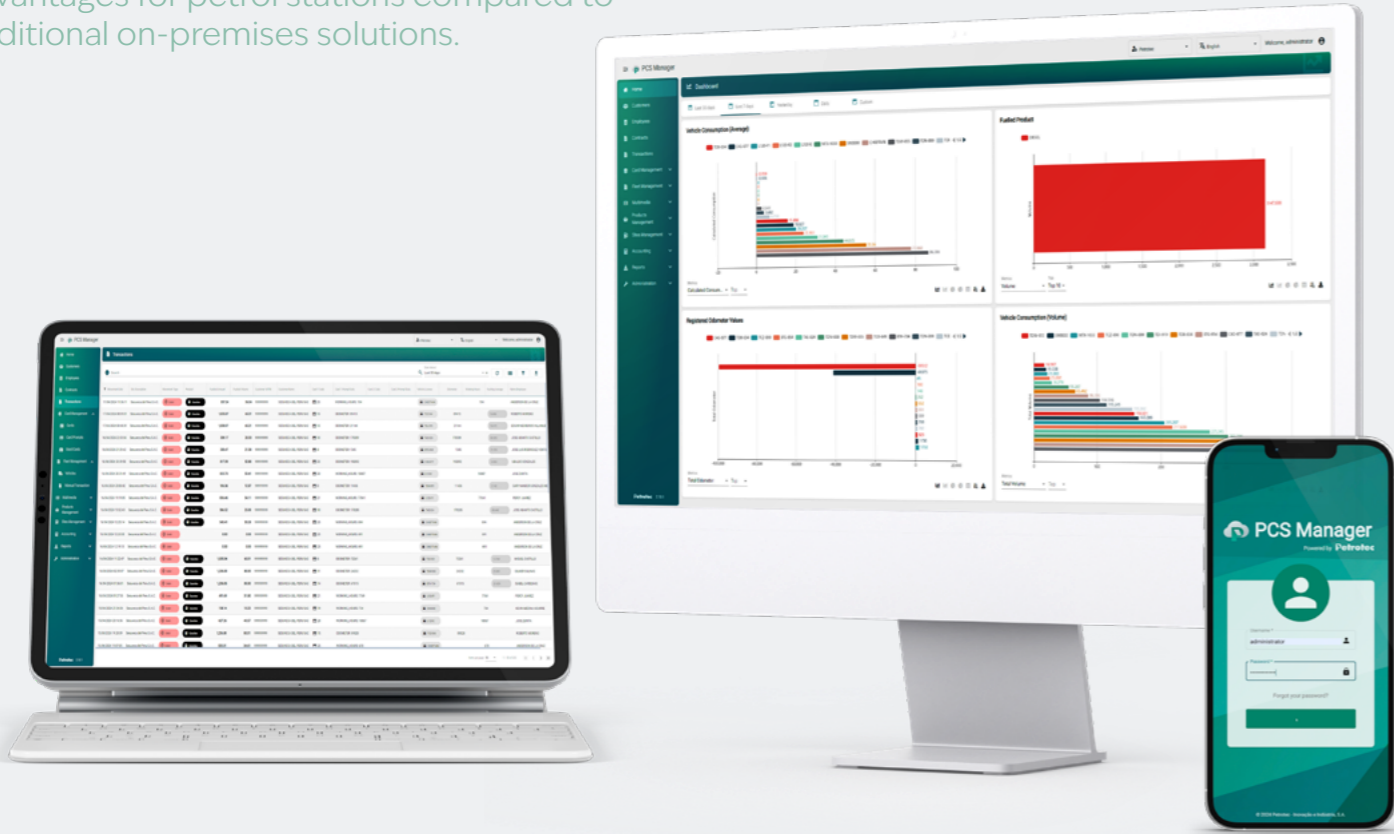
 Backoffice

INTUITIVE
SOLUTIONS FOR
RETAIL EXCELLENCE



PCS MANAGER

Integrated on Petrotec Cloud Services Pulse POS in conjunction with PCS Manager, a Cloud Web management Backoffice brings several advantages for petrol stations compared to traditional on-premises solutions.



MAIN FEATURES

- Real-time Data Access
- Inventory Management
- Sales and Reporting
- Integration with POS Systems
- Customer Relationship Management (CRM)
- Customization

Real-time Data Access

provides real-time access to critical data, including sales, inventory levels, fuel consumption, and financial information. This allows owners and managers to make informed decisions quickly, regardless of their location.

Customer Relationship Management (CRM)

Possible and customized CRM integration features allow petrol stations to manage customer information, track purchase history, and implement loyalty programs. This enables personalized marketing campaigns, targeted promotions, and improved customer retention.

Inventory Management

Comprehensive inventory management capabilities enable petrol stations to track fuel levels, monitor stock of convenience store items, and automate reordering processes. This helps prevent stockouts, minimize overstocking, and reduce waste.

Customization

Customization options to tailor the system to the specific needs of the petrol station. This may include custom reports, configurable dashboards, and personalized workflows.

Sales and Reporting

Robust sales tracking and reporting tools, allowing petrol stations to analyze sales performance, identify trends, and generate custom reports. This data helps owners understand customer behavior, optimize promotions, and drive profitability.

Integration with POS Systems

Seamless integration with point-of-sale (POS) systems enables automatic synchronization of sales data, inventory updates, and customer information. This streamlines operations and ensures data accuracy across different systems.

POS PULSE MAIN ADVANTAGES

MAIN ADVANTAGES

- Accessibility
- Scalability
- Cost Savings
- Automatic Updates
- Data Security
- Disaster Recovery and Redundancy
- Integration and Collaboration
- Real-time Analytics

Accessibility

Accessible from any internet-enabled device, allowing owners and managers to monitor and manage operations remotely. This accessibility facilitates real-time decision-making and responsiveness to operational needs, regardless of location.

Data Security

Advanced security measures to protect data, including encryption, firewalls, and multi-factor authentication. This helps safeguard sensitive information such as customer data, financial records, and inventory data from unauthorized access or breaches.

Automatic Updates

Regular and consistent updates and releases, ensuring that petrol stations always have access to the latest features, security patches, and compliance updates without the need for manual intervention. This helps keep systems up-to-date and secure, reducing the risk of downtime or security vulnerabilities.

Scalability

Easily scalable, allowing petrol stations to adapt to changing business needs without the need for significant investment in additional hardware or infrastructure. Whether opening new locations or expanding existing ones, you can accommodate growth seamlessly.

Disaster Recovery and Redundancy

Built-in disaster recovery and redundancy features, such as data backups and failover capabilities. This ensures that data is protected and accessible even in the event of hardware failures, natural disasters, or other unforeseen circumstances.

Real-time Analytics

Provides access to real-time analytics and reporting, allowing petrol stations owners to gain valuable insights into sales performance, inventory levels, fuel consumption patterns, and other key metrics. This enables data-driven decision-making and the ability to quickly respond to market trends or changes in customer behavior.

Cost Savings

Lower upfront costs compared to traditional on-premises systems, as there is no need to invest in expensive hardware or infrastructure. A subscription-based pricing model, which can result in long-term cost savings.

Integration and Collaboration

Designed to easily integrate with other software and systems, allowing petrol stations to streamline operations and improve collaboration between different departments or locations. Integration with POS systems, accounting software, fuel management systems, and third-party services enhances efficiency and data accuracy. This is achieved by delivering a powerful and extensive API for third-party integrations.



STREAMLINED OPERATIONS

Modern POS systems automate many tasks, such as fuel sales, inventory management, and reporting, reducing the need for manual intervention and streamlining operations. This saves time and improves efficiency for both staff and customers.

IMPROVED ACCURACY

Automated processes and real-time data synchronization minimize errors in transactions, inventory tracking, and reporting. This improves accuracy in financial records and inventory management, reducing losses due to errors or discrepancies.



ENHANCED CUSTOMER EXPERIENCE

Faster transaction processing, integrated payment options, and loyalty programs contribute to a more seamless and convenient experience for customers. This can lead to higher customer satisfaction and increased loyalty to the petrol station. Customers can interact with the petrol station through multiple channels, such as in-store kiosks, mobile apps, and online portals, while enjoying a consistent experience across all touchpoints. This unified experience enhances customer satisfaction and loyalty.

POS PULSE MAIN FEATURES



MAIN FEATURES

- Fuel Pump Integration
- Fuel Management
- Remote Management
- Payment Processing
- Inventory Management
- Reporting and Analytics
- Customer Loyalty Programs
- Convenience Store Integration
- Scalability and Customization

Fuel Pump Integration

Integration with fuel pumps enabling several fueling modes, allows customers to pay directly at the pump using various payment methods, including credit/debit cards, mobile payments, and RFID tags.

Payment Processing

Seamless payment processing ensures fast and secure transactions, supporting multiple payment options such as cash, credit/debit cards, mobile wallets, and fleet cards.

Customer Loyalty Programs

Loyalty programs encourage repeat business by rewarding customers for their purchases. Pulse POS enables the implementation of loyalty schemes, including points-based rewards, discounts, and personalized offers. With Pulse POS you can implement integrated loyalty programs that span across different channels. Customers can earn and redeem rewards whether they make purchases in-store, at the pump, or through the mobile app, encouraging repeat business.

Fuel Management

Comprehensive fuel management capabilities enable station owners to monitor fuel levels, forecourt sales, and manage inventory in real-time. This helps prevent fuel shortages and reduces the risk of theft or fraud.

Inventory Management

Advanced inventory management features help track stock levels, automate reordering, and optimize inventory levels to reduce waste and improve profitability.

Convenience Store Integration

Integration with convenience store systems allows for unified management of fuel and retail sales, inventory, and customer data. This enables cross-promotions, loyalty programs, and better customer service.

Remote Management

Cloud-based POS systems offer remote management capabilities, allowing owners to monitor and manage multiple petrol stations from a centralized dashboard. This enables real-time updates, remote troubleshooting, and efficient management of operations.

Reporting and Analytics

Robust reporting and analytics tools provide insights into sales trends, fuel performance, inventory turnover, and profitability. This data helps owners make informed decisions and identify areas for improvement.

Scalability and Customization

Pulse POS is scalable and customizable to accommodate the specific needs of different petrol stations, whether they are small independent stations or large chain operations. Customization options may include tailored interfaces, integrations with third-party systems, and support for additional hardware peripherals.

MOD_EN_CAT_PULSEPOS_PLV0113042026

petrotec.com



Opening Mobility

© 2026 Petrotec Group All rights reserved. Petrotec, the Petrotec logo, Pulse, Axon and combinations thereof are registered trademarks of Petrotec Group. Other names are informational and may be trademarks of their respective owners. Petrotec is continuously improving its products. Changes on the specifications may occur without prior notice. The imagery used may be indicative of style only. The available brochures are a guide and do not constitute an offer or contract.

HEADQUARTERS

Parque Industrial da Ponte, Pav. C2, S. João de Ponte, 4805-661 Guimarães - Portugal
T +351 235 479 300 | F +351 253 479 318
E-mail: hq@petrotec.com

