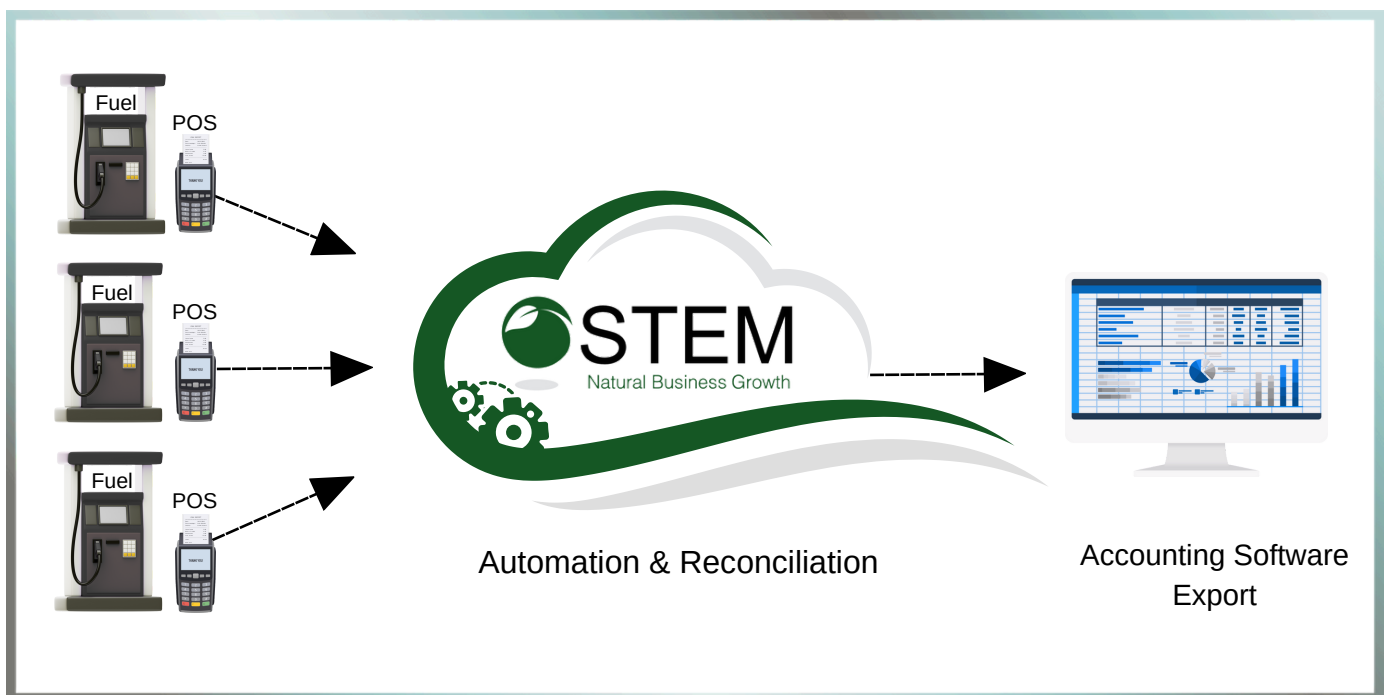


Fuel Management Software



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ABOUT US

STEM is a Software as a Service (SaaS) company specializing in providing business management middleware solutions.

STEM's Business Management Software is a comprehensive management solution for individual and multi-store operations. Our cloud-based software is an integrated suite of Retail, Fuel, and Hospitality management modules, which enable you to successfully manage your business and maximize profits. We adhere to the requirements of good accounting practices and provide you with accurate operational information in real-time.

Mission Statement


Our mission is to empower businesses in the Retail, Fuel, and Hospitality industries with innovative, user-friendly cloud-based software solutions.

We are dedicated to optimizing operations, boosting profitability, and ensuring regulatory compliance, all while promoting sustainable growth and success for our partners.

STEM's Journey

STEM's journey illustrates a notable evolution, beginning with its founding in 1999 and culminating in its rise as a top Business Management Software provider by 2025, both in South Africa and internationally.

The company's collaborative efforts and ongoing development across diverse sectors highlighted its adaptability and commitment to improving operational efficiency.



Integration | Automation | Reconciliation | Analysis

STEM streamlines Income Management, Automates Financial Reconciliation, and guarantees Real-Time financial compliance, thereby providing essential tools for effective Cash Flow Management, precise Financial Tracking, and seamless Accounting integration.

DATA INTEGRATION	RECONCILIATION	EXPORT	REPORTING & ANALYSIS
Point of Sale System	Income Management	Accounting Software	Reports
Seamless POS Integration Automate the feed of POS data directly into STEM.	Daily Cash Up Effortlessly reconcile a cashier's daily takings and compare the Total Tender with the POS. Petty Cash Track and manage Petty Cash deposits, payments and balances in STEM.	Seamless Accounting Integration Export the Franchisor Purchasing Statements seamlessly as expense invoices into the relevant Accounting Package. STEM Income Sales Journal Export of a balanced Sales and Tenders Journal, customizable to show sales by department and grouped by departments. Debtor Sales Journal Export of detailed debtor invoices and payments, reflecting POS system records and Bank Statement allocations. Petty Cash Export all Petty Cash transactions into the relevant Accounting Package.	Monthly Summary Report A consolidated daily overview of Tenders, Sales, Services and Discounts. Income Manager's Report Daily snapshot of transactions, including POS Sales, Bank Deposits, Petty Cash, Cashier Productivity, and Debtors, all in one view. Debtor Management Detailed debtor outstanding balances. Detailed POS Risk Management Report A detailed list of all high-risk transactions, with the ability to reconcile or add comments for each item. Cashier Differences Report A report of cashiers' shortages and overages, including comments, with the option to generate an Acknowledgement of Debt.

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DATA INTEGRATION	RECONCILIATION	EXPORT	REPORTING & ANALYSIS
Point of Sale System	Income Management	Accounting Software	Reports
Cash Vault			
Seamless Cash Vault Integration Eliminate manual cash entries with automated syncing to STEM's Cash Up module.			Automated Safe Report Ensure accurate processing of all cashier drops into the Cash Vault with real-time validation in STEM.
Banks			
Seamless Bank Format Imports Easily upload transactions directly from your Bank.	ATM Transaction Management Capture and reconcile all ATM transactions in STEM, ensuring accuracy with takings used to fill the ATM.	Seamless Bank Integration Export Bank from STEM to Multiple Accounting Packages.	Automated Banked Difference STEM's automated Banked Difference Reconciliation process involves comparing Final Cash Up Values with the corresponding values recorded in the Bank Account. This procedure helps identify and resolve discrepancies across various Tenders, including Cash, Speedpoints, Fuel Cards, Loyalty Cards, Services, and Online Shopping, thereby promoting financial integrity and operational efficiency. By employing automation, businesses can streamline the reconciliation process, enhance oversight, and reduce the risk of errors.
Automated Financial Processes Automated reconciliation of Bank Statement deposits using provided reimbursement data, including sales and commissions for third-party services and more.	Bank Collection Record keeping of Bank Collections.		
	Automated Banked Difference Compare Final Cash Up Values with bank balances, quickly identifying discrepancies and improving accuracy.		
Back Office System			
Seamless Back-Office Integration Automate the import of the Franchisor Purchasing invoices and the Direct Invoices into STEM.	Franchisor Purchasing Statement Review and categorize all expenses and income on the Purchasing Statement, compare with invoices, and monitor outstanding charges in STEM daily.		Statement Breakdown Provide a summary of the Expense Invoices from the Franchisor Purchasing Statement.

Fuel Bespoke Products

STEM's Fuel Management Module, offers a detailed summary of fuel inventory, usage, and financial metrics for both Consignment and Non-Consignment sites.

FUEL MANAGEMENT	CONSIGNMENT STOCK	NON-CONSIGNMENT STOCK
This section covers the overall management of fuel resources, detailing fuel consumption patterns, inventory levels, and costs associated with fuel procurement and usage. It helps organizations optimize fuel efficiency.	This part of the report focuses on fuel that is held on behalf of suppliers, detailing deliveries, usage rates, and remaining inventory. It tracks the obligations and agreements with suppliers regarding consigned fuel.	This section addresses fuel owned outright by the organization, providing insights into its inventory status, consumption, and cost analysis.

Fuel Management and Consignment Reconciliation

TANK 1			CONSIGNMENT RECONCILIATION		
DIP	POS	METER	Sales	=	Purchases
Opening	Fuel Point(1) Nozzle (2)	Current Reading			
+ Purchases	Fuel Point (2) Nozzle (1)	- Previous Reading			
- Closing	Fuel Point (3) Nozzle (1)				
Sales =	Sales =	Sales			

Why STEM's Bank Statement Reconciliation Excels

- **Handles Complex Bank Setups:** Designed for large groups sharing a single Bank Account.
- **Accurate Allocation:** Uses pattern-based rules to match deposits to the correct store and GL Account.
- **Reimbursement Integration:** Incorporates store-level data to split commissions and align deposits with sales.
- **POS vs. Bank Statement Matching:** STEM automates the reconciliation of daily POS sales with bank deposits by matching transaction IDs, identifying stores, referencing reimbursements, and ensuring accurate financial records.
- **Audit-Ready:** Provides a balancing layer and continuous monitoring for accuracy and compliance before exporting to Accounting Software.

STEM Benefits

- STEM **identifies irregular transactions**, allowing management to investigate incidents thoroughly and take prompt action.
- STEM's automation reduces the **time** required to handle various tedious tasks, such as creating and maintaining Excel reports, thereby freeing up time for other essential work.
- STEM can assign specific **permissions** to certain users, enabling them to view only the relevant modules, thereby enhancing user access security.
- STEM generates **automated reports** in real-time, enabling businesses to make informed decisions.
- STEM provides **24/7** Help Desk support.
- STEM's **cloud-based** software is accessible 24/7 from anywhere in the world.
- STEM ensures data **security** and compliance.
- STEM supports business **scalability** to accommodate increased transactions, more users, and expanded features without disruption.

WHAT OUR CLIENTS SAY

CEO - Fuel Franchisee:

"STEM has proved its ability to adapt quickly to our changing needs. Their automation and reconciliation tools have significantly reduced our manual workload, allowing us to focus more on business growth. Their system will continue to grow as an essential, valued partner in the Convenience Retail & Fuel space."

Head of Finance – QSR Franchisee:

"Implementing STEM Software has streamlined our financial reconciliation and cash management, reducing errors and saving valuable time. Their innovative automation solutions have transformed our workflow, allowing us to operate with greater accuracy and efficiency. STEM is truly an invaluable partner for our business."

Financial Manager – QSR Franchisee:

"STEM's team goes above and beyond to ensure seamless operations. Their support and expertise have been instrumental in helping us optimize our financial processes and improve overall efficiency. With STEM, we have a trusted partner who understands our needs and delivers exceptional service."

CEO - Accounting Services:

"STEM has a range of cash management and reconciliation tools that revolutionized the way in which we do the daily accounting for a range of clients in the Retail, Restaurant, and Fuel sectors. Without these tools and the extraordinary level of support that STEM provides, we would still require much more staff to perform a manual and paper-based process prone to errors."

