

About MAP

"The smart choice for business excellence"

Magilitech Accounting Package (MAP) is a powerful platform that enables businesses to effectively manage their operations across various departments. With integrated solutions for Inventory, Sales, Human Resources, Project Management, Fixed Assets Management, Finances, and even specialized functionalities like Patients Registry, MAP simplifies processes, enhances efficiency, and facilitates informed decision-making.

By utilizing MAP system, businesses gain centralized control over their inventory, ensuring optimal stock levels and minimizing supply chain disruptions. The Sales solution streamlines sales processes, empowering organizations to manage leads, quotes, and orders efficiently while gaining valuable insights into sales performance and forecasts.

Human Resources Management within MAP automates and streamlines HR processes, including employee data management, payroll processing, benefits administration, and performance evaluation. Project Management solutions provide comprehensive tools for project planning, execution, and monitoring, optimizing resource allocation, budgeting, and project profitability analysis.

MAP's Fixed Assets Management functionality helps businesses track and manage physical assets throughout their lifecycle, from acquisition to disposal. The Financial Management solution ensures accurate financial insights through features like general ledger, accounts payable/receivable, budgeting, reporting, and tax management.

For healthcare organizations, an MAP system incorporates specialized functionalities such as Patients Registry. This solution enhances patient record management, appointment scheduling, billing, and healthcare service delivery, improving care coordination and operational efficiency.

MAP system offers a centralized and integrated approach to managing key business functions. With solutions spanning Inventory, Sales, Human Resources, Project Management, Fixed Assets Management, Finances, and Patients Registry, MAP empowers businesses to streamline operations, optimize resources, and make informed decisions, ultimately driving growth and success.

Services

"Excel your business, simplified with MAP"

Inventory Management

Inventory Management is a vital component of an MAP system, encompassing a range of functionalities to effectively manage the inventory lifecycle within a business. This module integrates seamlessly with other MAP components, ensuring accurate and real-time inventory data for informed decision-making. The Inventory element of MAP includes the following key features:

- **Vendors:** The MAP system centralizes vendor information, allowing businesses to maintain a comprehensive database of suppliers. It facilitates efficient communication, collaboration, and evaluation of vendor performance, ensuring a streamlined procurement process.
- **Stock Registry:** The MAP system acts as a central repository for inventory data, providing real-time visibility into stock levels, locations, and other relevant details. It enables businesses to accurately track and manage their inventory, ensuring optimal stock levels, minimizing stockouts, and avoiding excess inventory.
- **Stock Transfer:** MAP enables seamless tracking and recording of stock transfers between different locations within a business. It streamlines the process, ensuring accurate documentation and inventory updates across multiple warehouses or distribution centres.
- **Dispatches:** The MAP system helps manage the dispatch process by generating shipping documentation, tracking shipments, and updating inventory levels. This feature ensures efficient order fulfillment, accurate delivery tracking, and improved customer satisfaction.
- **Requisitions:** The MAP system allows users to create requisitions for inventory replenishment, ensuring that inventory levels are maintained at optimal levels. It facilitates a streamlined and automated requisition approval workflow, reducing manual intervention and optimizing inventory planning.
- **Damaged Stock:** MAP enables businesses to accurately record and track damaged or defective stock. It helps manage the process of returning, replacing, or repairing damaged inventory, ensuring accurate inventory valuation and preventing the sale of faulty products.
- **Procurements:** The MAP system streamlines the procurement process, enabling businesses to create purchase orders, receive goods, and match them against invoices. It automates procurement workflows, improves supplier management, and reduces manual errors in the procurement process.
- **Reports:** The MAP system provides comprehensive reporting capabilities, generating a wide range of inventory-related reports. These reports include inventory valuation, stock movement, reorder analysis, stock aging, and other key performance indicators. These reports help businesses gain insights into inventory trends, identify bottlenecks, and make data-driven inventory management decisions.

Fixed Assets

The Fixed Assets element of MAP system is designed to effectively manage and track the lifecycle of an organization's fixed assets. This module provides comprehensive functionalities to streamline asset management processes, ensuring accurate record-keeping and facilitating informed decision-making. The Fixed Assets element of MAP includes the following key features:

1. **Register:** The MAP system maintains a centralized register that records all fixed assets owned by the organization. This register serves as a repository of asset details such as descriptions,

acquisition dates, purchase costs, and location information. It provides a comprehensive view of the organization's fixed assets inventory.

2. **Disposal:** MAP enables businesses to manage the disposal of fixed assets. The system facilitates the recording and tracking of asset disposal processes, including sales, scrapping, or transfers. This feature ensures proper documentation of asset retirement and helps maintain accurate records for financial and compliance purposes.
3. **Maintenance and Repair:** The MAP system allows organizations to schedule and manage maintenance and repair activities for fixed assets. It helps track maintenance history, assign tasks to maintenance teams, and generate work orders. This feature aids in optimizing asset performance, reducing downtime, and extending asset lifespan.
4. **Depreciation:** MAP automates the calculation and recording of asset depreciation based on predefined depreciation methods and accounting standards. This feature ensures accurate depreciation expense allocation, enhances financial reporting, and supports compliance with accounting regulations.
5. **Reports on Stock Items:** MAP provides comprehensive reporting capabilities related to fixed assets. These reports include stock item details, asset valuation, asset movement, and asset status. These reports offer valuable insights into asset utilization, performance, and financial analysis.
6. **Financial PPE (Property, Plant, and Equipment):** The Fixed Assets module integrates with the financial management component of MAP, ensuring proper accounting treatment of fixed assets. It facilitates seamless integration between fixed asset data and financial statements, providing accurate and up-to-date financial information.
7. **Stock Scanning:** Some MAP systems support stock scanning capabilities, allowing businesses to streamline physical inventory counts and asset tracking. This feature enables efficient and accurate verification of asset details, reducing manual efforts and potential errors during physical stock audits.

Hospital Manager

The Hospital Manager element of an MAP system is specifically designed to address the unique needs of healthcare organizations, streamlining various administrative and operational processes within a hospital setting. This module provides comprehensive functionalities to efficiently manage patient records, laboratory operations, pharmacy inventory, and generate essential reports. The Hospital Manager element of MAP includes the following key features:

➤ Records:

- Patient Registry: The MAP system centralizes patient registration information, facilitating efficient management of patient records, including demographics, medical history, and contact details. It ensures accurate and up-to-date patient information for improved care coordination and streamlined administrative processes.
- Personal Health Records: The MAP system allows healthcare providers to maintain comprehensive electronic health records for each patient, including medical history, diagnoses, treatments, and test results. This feature enhances clinical decision-making, continuity of care, and patient safety.
- Workshop Records: The MAP system enables recording and tracking of workshops and training sessions attended by hospital staff. It helps manage staff development, certifications, and compliance requirements, ensuring ongoing professional growth and adherence to regulatory standards.
- Inpatient Records: MAP facilitates the management of inpatient records, including admission details, treatment plans, medication administration, and discharge summaries. This feature helps streamline inpatient care processes and ensures accurate documentation for continuity of care.

➤ Laboratory:

- Inventory Management: The MAP system enables efficient management of laboratory inventory, including reagents, supplies, and equipment. It helps optimize stock levels, track usage, and ensure availability of necessary items for accurate and timely test results.
- Requests and Specimen Tracking: MAP facilitates seamless tracking of laboratory test requests, from order placement to specimen collection and processing. It ensures accurate tracking and improves turnaround times for test results.
- Test Results: The MAP system captures and manages laboratory test results, ensuring accurate recording and efficient retrieval. This feature facilitates timely reporting of test results to healthcare providers, enhancing patient care and decision-making.

➤ Pharmacy:

- Inventory Management: MAP streamlines pharmacy inventory management, including tracking medication stock levels, expiry dates, and replenishment. It helps optimize stock levels, reduce medication wastage, and ensure availability of essential medications.
- Billed List: The MAP system captures and manages the list of medications billed to patients, facilitating accurate and efficient billing processes. It ensures transparency in medication charges and supports accurate financial management.
- Dispensed List: MAP tracks and records medications dispensed to patients, ensuring accurate documentation and improved medication safety. This feature helps prevent errors, enhance patient care, and support medication reconciliation processes.

- Reports: The Hospital Manager element of MAP provides comprehensive reporting capabilities, generating various reports relevant to hospital operations, patient management, laboratory activities, and pharmacy inventory. These reports include patient demographics, medical history, laboratory test results, medication utilization, inventory levels, and financial reports. These reports support informed decision-making, regulatory compliance, and performance analysis.

Sales

This module focuses on managing and optimizing the sales process within a business. It provides comprehensive functionalities to streamline sales operations, track customer interactions, and generate essential reports. The Sales element of MAP includes the following key features:

- Records:
 - Dashboard: The MAP system offers a centralized sales dashboard that provides real-time visibility into sales performance, key metrics, and trends. It enables sales teams and management to monitor sales activities, track targets, and make informed decisions based on up-to-date information.
 - Customers: MAP maintains a comprehensive customer database that stores customer information, including contact details, purchase history, and preferences. This feature enables sales teams to manage customer relationships effectively, personalize interactions, and deliver exceptional customer service.
 - Cash and Credit Sales: The MAP system records and tracks both cash and credit sales transactions. It helps streamline the invoicing process, track payment status, and ensure accurate financial management.
- Transactions:
 - Management: MAP streamlines sales transactions management, including order processing, invoicing, and payment tracking. It provides a centralized platform for managing sales orders, generating invoices, and tracking order fulfillment. This feature helps optimize the sales process, minimize errors, and improve order accuracy.
 - Reversal Requests and Approval: In case of order cancellations or returns, MAP facilitates the management of reversal requests. It enables sales teams to initiate and process reversal requests, ensuring proper approval workflows and maintaining

accurate transaction records. This feature supports efficient handling of customer returns and order adjustments.

- Reports: providing robust reporting capabilities, generating various reports related to sales performance, customer insights, and transaction analysis. These reports include sales revenue, sales trends and profitability analysis. These reports help sales teams and management gain valuable insights, monitor sales performance, and make data-driven decisions to drive growth and improve sales strategies.

Projects

This module is designed to facilitate efficient project management, from initial client engagement to project completion. This module integrates various functionalities to streamline project-related processes, ensuring smooth execution and timely delivery. The Projects module of the system includes the following key features:

1. Clients: The MAP system maintains a centralized database of client information, including contact details and company details such as TIN and VRN. This feature enables businesses to effectively manage client relationships, track client interactions, and deliver personalized services.
2. Quotations: MAP supports the creation and management of project quotations. It helps businesses generate accurate and professional quotations for clients, incorporating client references and notes. This feature streamlines the quotation process, enhances transparency, and supports efficient communication with clients.
3. Project Lists: The MAP system allows businesses to maintain a comprehensive list of projects, including basic project information, budget, requisitions, project team and reports. This feature provides a centralized view of ongoing and upcoming projects, facilitating effective project planning, resource allocation, and scheduling.
4. Requisitions: MAP enables the creation and tracking of project requisitions. It helps businesses manage the procurement of resources, materials, and services required for project execution. This feature streamlines the requisition process, ensures timely availability of project resources, and minimizes procurement-related delays.
5. Inventory: The MAP system integrates with inventory management functionalities to support project-related inventory tracking. It enables businesses to monitor and manage inventory

levels, track project-specific inventory usage, and ensure timely replenishment. This feature helps optimize inventory utilization, avoid stockouts, and reduce project-related costs.

Human Resources

This module plays a pivotal role in effectively managing an organization's workforce. It integrates various functionalities to streamline HR processes, from employee management to payroll, leave management, attendance tracking, requisition handling, and generating essential reports. The Human Resources module of MAP includes the following key features:

- **Employee List:** The system maintains a centralized employee database, storing comprehensive employee information such as personal details, contact information, job roles, and qualifications. This feature allows HR teams to efficiently manage employee records, track employment history, and facilitate seamless communication.
- **Payroll:** MAP automates the payroll process, ensuring accurate and timely calculation and disbursement of employee salaries. The system incorporates factors such as attendance, leave, deductions, and benefits to generate payroll information. This feature minimizes manual errors, enhances payroll accuracy, and streamlines financial management.
- **Leave Management:** MAP facilitates the management of employee leave requests and approvals. It allows employees to submit leave requests electronically, while managers can review and approve them within the system. This feature automates the leave approval workflow, tracks leave balances, and ensures consistent adherence to leave policies.
- **Attendance Tracking:** The system enables organizations to track employee attendance electronically. It offers various methods of attendance capture, such as biometric devices, swipe cards, or web-based systems. This feature provides real-time visibility into employee attendance, automates attendance calculations, and helps manage attendance-related policies.
- **Requisition Handling:** MAP streamlines the process of managing HR requisitions, such as employee hiring, transfers, promotions, or terminations. The system ensures proper

approval workflows, tracks requisition status, and maintains accurate records. This feature facilitates efficient HR processes and improves organizational agility.

- **Reports:** The HR module of MAP provides comprehensive reporting capabilities, generating various reports related to employee information, payroll, leave balances, attendance records, and HR analytics. These reports help HR teams and management gain valuable insights into workforce trends, monitor HR metrics, and support data-driven decision-making.

Finance

This module is a critical component that focuses on managing and optimizing the financial processes of a business. It integrates various functionalities to streamline financial operations, track financial transactions, and generate essential reports. The Finance module of MAP includes the following key features:

1. **General Ledger:** The system maintains a centralized General Ledger, which serves as a comprehensive repository of financial transactions. It records and tracks all financial activities, including revenue, expenses, assets, liabilities, and equity. This feature provides a holistic view of the organization's financial health and supports accurate financial reporting.
2. **Accounts Payable:** MAP facilitates efficient management of accounts payable processes. It helps track vendor invoices, manage payment terms, automate payment processing, and maintain vendor records. This feature ensures timely and accurate payments, optimizes cash flow management, and supports strong vendor relationships.
3. **Accounts Receivable:** The system streamlines accounts receivable processes, enabling businesses to manage customer invoices, track payment status, and generate customer statements. It automates the invoicing process, facilitates timely payment collections, and improves cash flow management. This feature supports effective credit management and reduces payment delays.
4. **Financial Planning and Budgeting:** MAP supports financial planning and budgeting activities. It allows organizations to create budgets, allocate funds, monitor budget performance, and generate budget reports. This feature helps in aligning financial goals with strategic objectives, optimizing resource allocation, and facilitating informed decision-making.
5. **Financial Reporting:** The Finance module of MAP provides robust reporting capabilities, generating various financial reports such as income statements, balance sheets, cash flow

statements, and financial ratios. These reports offer insights into financial performance, profitability, and liquidity. They help management, stakeholders, and regulatory authorities assess the organization's financial health and make informed decisions.

6. **Fixed Assets Management:** MAP includes a fixed assets management component that helps organizations track and manage their fixed assets. It facilitates recording and tracking of asset details, depreciation calculation, maintenance, disposal, and generates reports related to fixed assets. This feature ensures accurate asset management, supports compliance with accounting standards, and facilitates financial planning.
7. **Financial Compliance:** MAP incorporates financial compliance features to ensure adherence to regulatory requirements and accounting standards. It helps manage tax obligations, supports financial audits, and generates reports that comply with legal and regulatory guidelines. This feature promotes transparency, reduces financial risks, and ensures compliance with financial regulations.