



OSMA Technical and General System Features Summary

Key Features:

Full Enterprise Resource Planning Web Application with all customizable modules interlinked

View your data graphically

Create your own accounting reports and layouts

File attachments for all transactions

Can implement a banking link for advanced payments with a bank portal support

General Features:

- The system includes advanced dashboards which perform tests and generate significant end results. They highlight irregularities in the data and pinpoints the vital, focal points.
- The User Groups Management included in the application identifies each group and grants permissions to every group in every system module.
- The Users Management included in the application associates each user with the correspondent user group and provides each user with exceptional permissions where existing.
- The application has a search engine for the permissions matrix for each user and/or user group and filters the search results to highlight the administrative query.
- A schedule is assigned to each user which allows them to access the system; some might abide by the schedule and others might not follow it.
- Every activity is logged in the system including login, logout, and wrong password usage in order for the system administrator / Superuser to track the actions performed.
- Audit logs illustrate every single action in the system and all transaction history including additions, changes or deleted records to be able to recover lost or missing data.
- Backup through the interface allows users to download or backup the database on the server and permits them to restore data from any available backup.
- Help Center Management is designed by the administrator. It provides all system users with documentations on any workflow or process guide. Administrators can attach files, images, videos, and/or texts.
- The system has a multi-company interface by which we can create several companies in the same system and data reside separately.

- The Consolidation Module can combine data from many companies identified by the system administrator.
- The system has multi-currency flexibility for transactions along with clients, suppliers, and accounts which can be set to any defined currency. The system displays reports in two main currencies identified by the administrator.
- Selected reports, statement of account for example, are forwarded directly from the system to the client/Supplier/Owner/etc.. email assigned by the administrator.
- Users can create their own reports and allow the system to collect data from the accounting module.
- The application can be linked to other software or machines such as hand-punch or fingerprint machines.
- Selected Statistical Reports are displayed graphically and tabularly.

Technical Features:

- The system is developed as a web application with two parts; the frontend which includes all the forms and reports that any user of the system will access, and the backend which will be the data bank.
- The web-application format used supports intranet as well as internet availability.
- Technically, PHP (CodeIgniter Framework, under the MVC setup), JavaScript (jQuery Framework), and Ajax will be used as frontend to the system and MySQL as backend for the database.
- All users will access the system through a modern web browser.
- The system is cross-browser compatible and supports all major web browsers.
- The system has a user friendly interface and most importantly has a light load for better performance.
- All modules and sub-systems are interconnected and interlinked and communicate with each other to present the required outcome.
- Online Maintenance and support via Internet is included
- Daily Backup, data storage and archiving options are present in the system
- All the financial years are included in the same database/ interface

Key Features:

Extremely Light Load with Tracing logs for data and all transactions filled in the system

Advanced User Management with permissions for users and groups of users with digital signatures loops

Email Integration for user actions

Runs on the latest web-application technologies (PHP / MYSQL / Javascript / JQuery / Ajax)

Runs on Intranet or Internet

Cross Browser Compatible