

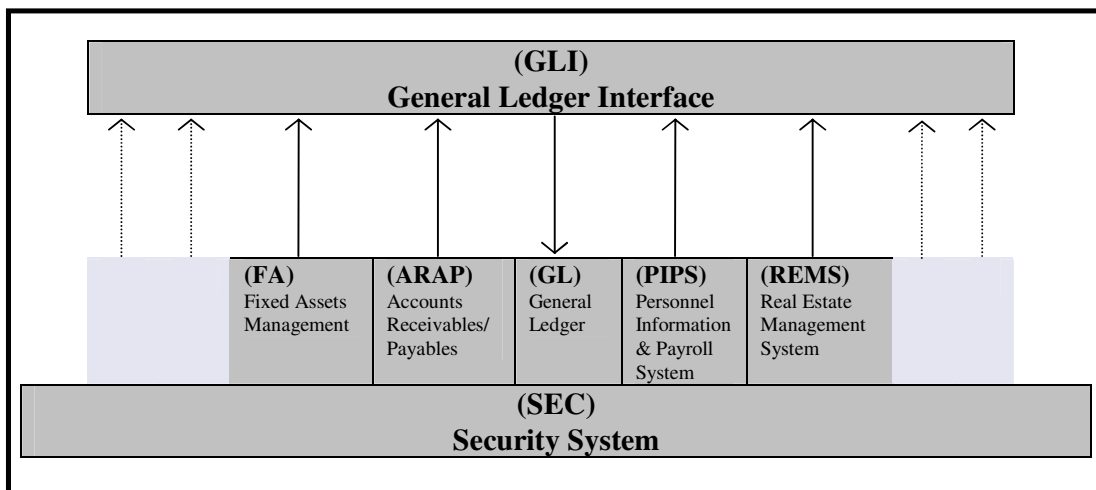
# GENERAL LEDGER SYSTEM (GL)

Developed in its entirety in ORACLE, **GL** provides all the advantages offered by ORACLE -scalability, openness, technical superiority, portability, user-friendly interface, ...etc.

Besides ORACLE features, **GL** -being one of the modules of **MIS** software application system- is based on **SEC**, which is the security system supporting all **MIS** software modules. In fact, **GL** inherits all features of **SEC** as a powerful core to its own, and applies them from an accounting perspective.

Also, **GL** interacts with all other modules through a uniform and distinct interface (**GLI**). Redundant bookkeeping becomes unnecessary. In fact, all modules -whether existing or potential- may be connected to **GLI**. The latter acts as an interpreter between these modules and **GL**.

In other terms, **GL** is designed to be used either on its own or to be integrated with the other **MIS** modules - FA (Fixed Assets), AR/AP (Accounts Receivable & Accounts Payable), PIPS (Personnel Information and Payroll System), REMS (Real Estate Management System), ...etc.



In addition to the above, there is a set of features which distinguish **GL** and make of it a robust and reliable system, easily manipulated and nicely presented as well:

- **GL** provides a flexible interface with other modules of the whole application system.
- **GL** maintains user-defined and system-defined codes. The first help classifying; the latter help controlling.
- **GL** maintains multiple companies, each having multiple branches, with company and branch set as default by user.
- **GL** supports branch consolidation according to user pre-defined rules, and provides on-line inquiries and reports for consolidated branches, whether they are in one, or more than one company.
- **GL** helps defining complex layouts of financial statements (Profit and Loss, Balance Sheet, ...) which may be generated upon request.
- **GL** provides a flexible parametric set-up of the system depending on the company business rules and requirements.
- **GL** maintains multiple currencies, one being designated as the local currency. Conversions to local are handled according to the setup defined (system fetches daily exchange rate or last exchange rate, user allowed to manually enter rate or not, user allowed to adjust rate or not).
- **GL** generates the foreign currency exchange rate difference and processes it, if requested. That is, foreign currency revaluation may be reported based on a user-defined rate (for analysis purpose). It may also be executed, automatically creating an accounting transaction.
- **GL** generates on-line financial inquiries and reports. Posting is not required in order to produce financial results. End-of-year closing is not required in order to transfer the opening balances to the next year.
- **GL** stores accounting years as calendars divided into periods. The first period would be reserved for the transfer of opening balances from the previous calendar. And the last period would be reserved for the end-of-year closing transactions.

- **GL** maintains multiple open years. That is, it is not necessary to close a year in order to process accounting of the next year.
- **GL** provides the basis for analysis by account, cost center, and/or activity. They all have hierarchical structures to help maintain groupings and generate consolidated figures.
- **GL** facilitates control on third party through accounting by auxiliary, where auxiliary type may be suppliers, customers, banks, ...etc.
- **GL** combines account with currency and branch, and probably with cost center, activity and/or auxiliary, in order to form a chart account. It is the chart account which may be a debit or a credit in transactions. Its balance may be consolidated on any of its components (account, cost center, activity or auxiliary).
- **GL** assists the user defining chart accounts, providing the facility to automatically create charts based on structures of accounts. The structure would specify whether the account would be combined with cost centers, activities and/or auxiliaries at the chart account level.
- **GL** keeps status for accounts, cost centers, activities, auxiliaries, chart accounts and periods. It may be “Open”, “Frozen”, or “Closed”. *Open* means active and open for transaction entries and updates. *Frozen* means blocked for a while, with no changes allowed for the balances. *Closed* means locked, with no changes allowed at all. Note that only zero-balanced accounts, cost centers, activities, auxiliaries or chart accounts may be closed.
- **GL** handles change of status for accounts, cost centers, activities and auxiliaries. For instance, if a main account is being frozen, all its sub-accounts would become frozen as well as its chart accounts. However, it cannot be set to Open if its parent account is Frozen or Closed.
- **GL** supports and controls accounts indicated to be offset accounts. The offset report showing counter-balances for these accounts may be generated upon user request. The system enforces a “one-debit-many-credits” or “one-credit-many-debits” policy on such accounts, when they are debit or credit, respectively.
- **GL** supports open voucher types.

- **GL** performs automatic voucher numbering as defined by the user. It may be serial for all accounting years, or serial by year. It may be serial for all voucher types, or serial by voucher type.
- **GL** accepts manually entered voucher numbers only if “Allow manual voucher numbering” parameter is set.
- **GL** controls the cycle of accounting transactions. They are first input to the system, and considered as draft. Once confirmed, they affect the balances. Once posted, the transactions are archived, and they can no longer be changed. However, “Initial transaction status” parameter may inform the system to skip a stage by automatically confirming or posting a transaction upon entry.
- **GL** provides a flexible and user-friendly interface for confirming, posting or canceling accounting transactions.
- **GL** supports formula-based accounting transactions. In other words, it automatically creates transaction details, relying on pre-defined distribution rules (including indications to chart accounts being debited/credited in certain ratio).
- **GL** groups transactions in batches in order to help identify specific sets of vouchers or accounting transactions
- **GL** helps performing the end-of-year closing in two phases. The first phase would be to automatically create accounting transactions, depending on pre-defined rules (ranges of accounts, cost centers, ... and which chart account their balances would be transferred to). The first phase would also allow manual entry of closing transactions. And the second phase would perform the final closing, transferring the opening balances to the next year.

As for the reports generated by **GL**, they may be classified as follows :

- **GL listing reports** : These reports help the user to audit the accounting data. And they are :
  - \* List of Main Accounts
  - \* List of Cost Centers
  - \* List of Activities
  
  - \* List of Auxiliaries
  - \* List of Chart Accounts
  - \* List of Currencies
  - \* List of Banks, Branches and Bank Accounts

- \* List of Transactions

- **GL statement reports** : Statements may be summarized (showing totals) or detailed (showing debit and credit entries). They also may be showing actual movements (in foreign currency) or nominal values (in local currency). However, there are :

- \* Statement of Account

- \* Statement of Cost Center

- \* Statement of Activity

- \* Statement of Auxiliary

- **GL financial reports** : These reports help view the situation of the company branch at a given date.

- \* Trial Balance

- \* User-Defined Financial Report (Balance Sheet, Profit/Loss, ...)

- **GL analytical reports** : These reports help analyse the account counter-balance, view the currency revaluation for a given rate, ...

- \* Account Offset

- Foreign Currency Revaluation

**MIS\*Head Office**

File Help Window

**Menu**

Reports Find

- GL\*Application
- Master Files
  - = Currencies
  - = Chart Codes
  - = A/Cs+Charts
  - = Rules
  - = Codes
- = Transactions
- Processing
  - = Daily
  - = End-of-Year
- = Inquiries
- Reports
  - = A/C
  - = Cost Center
  - = Activity
  - = Auxiliary
  - = Codes

**Reports**

- Transactions
- Financial Stt. Layout
- Financial Statement
- Currencies
- Foreign Currency Revaluation
- List of Banks and Branches
- Customized Stt.
- Errors during Posting to GL
- Output of Posting to GL
- Transactions (separated by page)

General Ledger\* Reports Menu

**Hint** Double Click to start a Module

Count: \*0

**MIS\*Head Office - [TX\_ENT]**

Action Edit Block Field Record Query Window Help

19-11-1997

**Transactions ...**

Date: 10-01-1995

Input  Confirme  Posted  Cancele

Voucher: JV 1995 1

Rel. T: [ ] [ ] [ ]

Desc(E): hjsghs

Desc(A): [ ] [ ] [ ]

Rule: 1 Car Purchase from Mulla amount

Batch: [ ] [ ] More

**Chart Description**

Cars-KD

Line	Account	Cost	Actvty	Auxil.	Ccy & Rate	Debit	Credit	
1	2113				1 1.0 KW	900.000	0.000	
Descr. >>>		Car Purchase from Mulla Group				KW	900.000	0.000
2	4211			2	1 1.0 KW	0.000	900.000	
Descr. >>>		Car Purchase from Mulla Group				KW	0.000	900.000
<b>T O T A L S</b>						<b>900.000</b>	<b>900.000</b>	

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