

Technology and the eMIS System

In the eMIS system, all programming has been designed and implemented with speed and efficiency in mind. Much of the information used in the system defaults from Master Files, thus reducing the chance for clerical error. In most cases, the user will need to enter a piece of data only once, and that data will be available throughout the system. In addition, many technologically advanced techniques have been used in creating the system. Some of the techniques are unique to a particular module in the system (and discussed with that module or system), while other techniques are used throughout the system (and discussed below). Some of the modules can function on a stand-alone basis, while other modules must be integrated to function together as a system. For maximum efficiency, it is recommended that the user integrate all modules of the system together to receive the most benefit. The eMIS system is fast, user-friendly (click the mouse or touch the keyboard), and efficient. It will take your company well into the future with improved Customer service, greater profitability, and happy users.

ESI/ Technologies

Features:

- User may create Postal Codes (or Zip Codes) or use third party information to automatically enter City and State based on code used.
- User has the capability of setting up lists of frequently used screens to “Fast Navigate” through the system.
- A Change Reason subsystem is available which allows the user to maintain a history of changes made to each screen in the system.
- An extensive security system is maintained with Users and Roles created by an Administrator and access to screens based on User/Role definitions.
- Many reports are already available in the system, with the user having the capability of creating defaults for many reports or creating new reports based on information desired from the system.
- User has the capability of defining additional data needed in the system along with adding it to the system, and using it.
- Prefixes and Suffixes are used throughout the system to enhance the information available for all Order Numbers used in the system.
- System can maintain more than one Calendar allowing the user to have different working days for Production and Shipping.
- Seventeen modules (or Applications Systems) are available in eMIS, each of which is made up of several programs (or Business Functions). The user also has the ability of creating Business Processes by grouping programs together.
- Use of default information is maximized, but the user can change this information at any time.
- General Ledger Account Numbers used in the system may be broken down into more specific Account Numbers for a Warehouse (or location) and/or an Order Prefix.
- More than one Business Unit may be used in defining the business for use in the system.
- An easy-to-use-method of purging data from the system, which is no longer needed, is provided in many of the modules.
- System is complete with a method of utilizing an “As of Date” and a “Costing Year”.

Benefits:

- User is provided with maximum flexibility for the entry of Postal Code (or Zip Code) information.
- System is as user-friendly as possible to allow for speed of data entry and/or inquiry of information.
- User has the ability to maintain as much historical information as desired regarding changes made to the various screens.
- The possibility of the “wrong people” getting at the “right data” is minimized.
- User has easy access to all information in the system via existing reports or reports created by the user.
- User-Defined Data allows the user to maximize the use of the system to create all information needed to run an efficient business.
- The user is provided with an easy way to group like types of Orders together for ease of data input and retrieval.
- The user can be as specific or as generic as needed to maximize the use and efficiency of the system.
- Allowing user to set-up the system in the most convenient way for the business provides maximum flexibility and security.
- Data entry is easy, but the user can still make the system as specific or as generic as needed.
- The user can be as specific or as general with Account Numbers based on how the business does their Accounting.
- Maximum flexibility is achieved which allows the user to set-up the system for ease-of-use based on the real needs of the specific business.
- System is not overloaded with meaningless data, and system is maximized for speed of data retrieval.
- User has the capability of viewing information in the system as of a specific date and using a Costing Year for ease of data entry.