Money Exchange System

Real Time Customized Forex Software Solution

Whether or not you already use a computer in some aspect of your business, you can cost justify a whole system and its annual operating costs quite easily by starting to use it for Money Exchange Control System (Forex). Money Exchange Control System in whatever sense it applies to your business can be done manually, of course. But you can almost certainly do it faster, cheaper, and better by automating some or all of the Money Exchange System control process.

2 Soft Systems Money Exchange System is a real-time, customizable solution designed to address the needs of small to medium sized Forex businesses. It also gathers, compiles, analyzes and stores essential business data intelligently and helping managers make better decisions.

All functions are designed to be easy to use and whilst they are tailored to meet localized business needs. It's been engineered for specifically the money exchange industry and designed to serve the needs of businesses without the attendant of huge costs or extended implementation time that other software packages required. It integrates and increases the functionality of the General Ledger, Accounts Receivable and Accounts Payable functions. The Money Exchange module is the backbone and a complete real time Money Exchange management of front/back operations, and accounting control system.

Money Exchange System allows you to enhance your customer service, and it's a component of the total office automation system. The program is based on advanced relational data base technology *(Sybase Adaptive Server Enterprise, SQL)* and provides maximum flexibility, ease of use and performance. The Money Exchange System include recovery program *"(Target Locking)"* for data recovery. Customers may order the Arabic or English version. Either option may be ordered in Single or Multi users running on Windows NT Technology.

The basic program provides complete Money Exchange control and has the following Functions:

System Functions

- Demand Draft, Telex Transfer, Door 2 Door, Buying/Selling Currency Notes, Forex Contracts, Debit/Credit Transaction, Remittance Application.
- Back office, and Accounting operation control.
- Automated accounting entries to a central general ledger system.
- Transaction status for outward remittances, (the system will indicate if a remittance is active, cleared, stale, unclaimed or on-hold).
- Extensive reports.
- Flexible commissions and charges structure. (User can define structure of commissions and charges for each product).
- Customer advice. (User defined format of customer advice and reports).
- Extensive Bank reconciliation features.
- Optional Banks Test Key Functionality.
- Optional Web Enabled (online) System.
- MICR fonts Drafts Checks Printing, Customers ID Scanning, Barcode Printing & Scanning.

System Component & Features

Demand Draft

D/D is a method of remittance in which the remitting bank, upon application by the remitter, issues in favor of the remitter a demand draft that takes its branch or correspondent bank as the paying bank, and has the remitter either mail it to the payee or bring it out of the territory, and has the designated paying bank effect payment of a prescribed amount of money to the payee upon presentation of the draft.

The Demand Draft has the following features:-

• Automatic DD serial number, draft date, favor of (select from stored database), foreign currency amount, applicants/beneficiary name and address (select from stored database), amount in KD (local currency), amount in FC, charges/commission, total KD (local currency), method of payment (select from table), bank name (select from table), branch name (select from table) screen layout design, validity, printing on pre-printed draft check (with MICR fonts capability), posting, none collected draft check customer slips report (to be canceled by the end of each operation day), reports (daily, weekly, monthly, yearly).
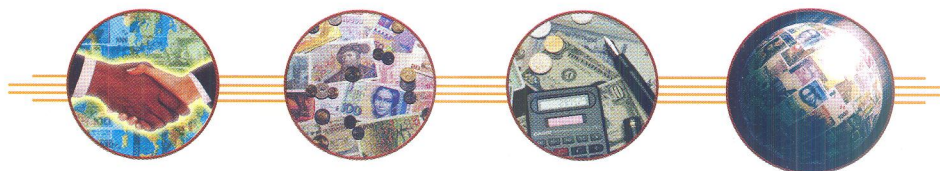
Telex Transfer

T/T is a method of remittance in which the remitting bank, upon application by the remitter, informs the branch or correspondent bank at the place where the payee is located, i.e. the paying bank, by test key telegraph, telex or SWIFT, instructing it to pay a prescribed amount of money to the payee.

The Telex Transfer option has the following features:-

• Automatic telex transfer serial number, telex date, favor of/beneficiary , address, account number (select from table), foreign currency amount, applicants name and address (select from table), amount in KD (local currency), amount in FC, Charges/commission, total KD (local currency), method of payment (select from table), bank name (select from table), screen layout design, posting, none collected telex transfer customer slips report (to be canceled by the end of each operation day), back office management, flag the telex when paid, and do not print again after posting the session, generate a summery telex report when needed, reports.

Door to Door

Mail transfers (MT) are issued for transfer of funds between branches through the medium of post offices either for credit or an account holder or for payment to certain beneficiary.
- Draft can be sent to any part of India, Bangladesh, etc.
- Draft delivery to the door step or bank.

Door 2 Door has the same features of Draft Checks entries and features:-

• Automatic D2D serial number, D2D Draft date, Favor of (select from stored database), Foreign currency amount, applicants/beneficiary name and address (select from stored database), amount in KD (local currency), amount in FC, charges/commission, total KD (local currency), method of payment (select from table), bank name (select from table), branch name (select from table), screen layout design, validity, printing on pre-printed draft check (with MICR fonts capability), posting, none collected draft check customer slips report (to be canceled by the end of each operation day), and reports (daily, weekly, monthly, yearly).

Refunds

Generate refunds/canceling of draft checks, telex transfer, and door to door transactions.

Buy / Sell FC Bank Notes

Purchase & Selling of currencies notes has the following features:-

• Buying/selling date, document number, customer number (from selected table with his scaned ID picture), amount buy/sell & currency type, currency code, exchange rate, amount buy/sell in KD (local currency) slip printing, received flag (from cashier), receipt from cashier, posting, and reports.

Forex Contract

Buying foreign currency from appropriate banks, and credit the exchange company account of the amount purchased (for DD and TT and other settlements).

Debit /Credit Transaction

Front office operation Accounting Cash Debit/Credit Transaction.

Customer Remittance Application

Customer number, name, beneficiary name, bank name, number, address, telephone, remittance type, amount in local and foreign currency, bar code number (for cashier scanning), ID scanning and printing.

Back Office Operation

The Money Exchange System has a lot of options and features for the back office end of the day house work, and can be summarized by the following features:-

• Daily front office transaction posting, generate banks test key, daily documents cancellation, daily forex contract report, bank limitation report, bank reconciliation, update daily currency sell/buy rates, forms status (DD, TT, D2D, etc.), check foreign and local banks balances, check cash balances and position of local/foreign notes, send test key via e-mail, telex or fax, collect data from other branches (if not connected online), print daily closing reports.

Associated Money Exchange System Files (Master Services)

Money Exchange Transaction Tables	Type for Payment Table
Customers & Beneficiary Tables	Users Table
Banks & Branches Tables	Station (Branch) Table
Currency Table	User System Security Privilages Table
Draft Check Validity Table	Black List Customers Table
Test Key Tables	Bank Reconciliation Table
Method of Payments Table	Buy/Sell Daily Rates Transaction Table

SYBASE

By switching to Sybase Adaptive Server Enterprise, and using 2 Soft Systems Money Exchange software, we now are using an enhanced real time electronic money transfer system. We are able to create a solid infrastructure, manage large data volume, and increase performance. We believe this choice will server to maximize operational efficiency, and reduce costs and risks for all parties to this trade.

$ DOLLARCO

Khalid Sharif
General Manager
Dollarco Exchange Co.LTD.
Kuwait

Enhance Your Business with Bank Test Key to Insure Fund Transfer Safety, Web Solution for Money Remittances (online)

Optional Modules

Bank Test Key

To ensure the safety of the fund transferred, an optional Test Key procedure (program) can be installed / activated at additional Cost. This Module will facilitate quick and easy transfer of your funds by assuring complete security. Once the Test Key is activated/implemented on Money Exchange software it will provide specific test key for you to enjoy safer remote fund transfer to your banks. You shall apply the test key on your payment instrument through fax/email, realtime on hourly basis, to obtain speedy and secured remittances.

The Test Key Optional Module has the following features:-

- Amount, currency, day to day, day of the week, FCD, MDT, MDW, MOD, OOD, and PVT tables.
- Generate test key according to each bank test key formula.
- Add test key values (security values in the appropriate tables).
- Recall test key be reference.
- Test key processing (test values).
- Test key audit report.
- Generate text files for sending via email or fax.

Automatic Test Key Engine *(New)*

(Automatic online test key engine which can be generated on hourly basis and flag each processed document to eliminate duplication, Automatic Link to the Money Exchange System, Automatic Bank Text printing, Automatic Test Key for each Bank Text page).

Web Enabled e-Exchange System & Management (online)

The e-Exchange online option has the following components and features:-

- Sybase Enterprise Application Server

This product is the core operating system to host the web application software. EAServer are an integral element of success when developing and deploying web services, EAServer fully supports all the web services standards, and enables enterprises to rapidly expose business functions as web services.

- Web Enabled e-Exchange & Management

2 Soft Systems will customize web enabled e-Exchange application program that will enable your customer generate online transaction (accessing your existing data from anywhere on the web). The application will consists on a several screen & modules, which can run from any web browsers such as MS Internet explorer, Netscape, Etc., the main function of the screen will be as follows:

- **Main Page**
- **User Login Screen**
- **Demand Draft**
- **Telex Transfer**
- **Management & Staff**
- **Online Tracking**

General Note:

- Each main function will have a login screen. For example the main web application page will contain the following locations and main functions, (management, Demand Draft, Telex Transfer, SMS, Web Cam, etc.) and each function will be provided with user name and password. The system administrator will assign and give each user e-Exchange system, menu's, reports, functions privileges (full security control for each user).

Our solution can save you more than you ever expected. Reduce your management cost, which will reduce your service cost that you charge to your customers and increase your production and profit. So why not give us a call today? Make an appointment so we could come and show you the demonstration of our Product.