BILL TRACKING SYSTEM
E- SUITE 2.0

MERCHANT
BILL ACCOUNT
BILL STATEMENT
PAYMENT
REPORT

Dynamic Applications Designed For Internet
BILL TRACKING SYSTEM

BTS is a universal payment tracking processing engine that can be integrated to any payment or financials modules. The system can work as a stand alone bill or payment tracking module or become a back end processing objects that accept PUSH and PULL data from other system.

BILL TRACKING ARCHITECTURE

The system available modules handle more than basic requirement for most medium to large companies, yet recognize the fact that some companies may have specific requirement packages, which can be customized to meet their special needs.

Smart lab Bill Tracking system is a comprehensive and scalable system designed to handle the entire system information in a very systematic approach and with cost effective approach.

The key attributes that appeals to most customers is to fulfill financial reporting needs, tracking key accounting or operational information. This system primary mission is to promote continuous business growth.

Bill Tracking system is built on the latest technological platform that makes use of Internet as the main backbone medium of the operation.

The system is by nature is a multi tier environment with option to customer to choose solution between scalability, performance and cost.

The entire system can be deployed in 2 choices of approaches:

- Local host server
- Remote central host with local control data mirroring

System maintenance is no longer a big task. The system has built in maintainability feature that make it robust and requires much less maintenance compared to conventional client server or other web base systems.

BILL TRACKING MODULES

Bill Tracking system core modules can be segmented into 5 different groups.

Those are:

- Merchant
- Bill Accounts
- Bill Statements
- Payments
- Reports

Other system offers functional support to the Bill Tracking operations. These system modules can be deployed independently as well as in the integration.
**MERCHANTS**

BTS incorporates all merchants information in this module. Merchant data can be used by any internal or external system to be linked to bill account information.

Merchant represent organizations that supply utilities, services or any item that can be invoiced through bill statement.

This module allows the user to keep information about the merchant and handle processes such as create new, modify records and search the merchant information.

**BILL ACCOUNTS**

Bill Accounts modules allows user to create all bill accounts that originates from existing merchant entity. Since utilities and telecommunication companies may have different bill account data requirement, BTS allows user to define flexible data or form format to create bill account.

User can also use template from existing account to create a new account. Graphical Screen shot data can also be incorporated for user help information. Bill account object also feature inheritance function for flexible bill account creation.

Bill Accounts will be grouped according to their merchant. Bill Account module is used to maintain the bill account information. User can create new bill accounts by selecting the merchant, modify bill account’s record or search bill account’s information.

**BILL STATEMENTS**

Bill statement is a universal module that take care of periodic or one time statement form existing bill accounts. BTS allows integration with external objects or XML data in bill statement data generation. Recurring fix value bill statement function can be used to automatically generate bill statement data by batch or system triggered. The module is designed to handle large data creation with batch processing functionality.

**PAYMENTS**

Payment module comes with payment processing object that can linked with counter or payment gateway engine. The system allows partial payment but keep track of all bill statement for up to date payment information. User can easily be aware of which bill statement to be affected by any payment made. Payment history records can be customized based on user needs. Outstanding payment record can be triggered by record for alert system interface such as SMS or email.

**REPORT & ANALYSIS MODULE**

The system standard reports provide comprehensive information for statistical information review. This system enables organization to sort and evaluate financials performance and enhance decision process. This module is designed with the flexibility for the users to customize their own reporting format and modify the existing delivered reports. By designed nature, the module is fully integrated with workplace environment.