## CLERYSYS EXTANT PROJECT SUPPORT FOR NORTHERN TRUST BANK

Clerysys has been assigned to provide advanced expertise and training to assist the client with the current ongoing project.

**Corporate & Personal Account Management** is an enterprise approach for account opening and maintenance. This application allows a four tier data hierarchy and allows business partners the ability to open, view and maintain accounts. **Trust Servicing** is a comprehensive tool that provides partners the ability to quickly view and maintain account and client data.

Additionally, by accessing information from other source systems, it provides a consolidated view and quick access to information such as Assets, Transactions, Cash Balances, Statements, Recurring Payments, Tax, Products, and Related Parties.

The primary responsibilities include design and develop the Corporate Systems at the same time supporting the Trust Servicing application:

- Involved in preparing High level design documents, Technical Design Documents, Planning team Activities, UAT & Integration release Schedules and Scrum meetings.
- Meeting with Business partners to get the scope and time frame for new point releases.
- Involved in Code review, Mentoring team members, Application Design, Development, Unit testing and Maintenance.
- Development for front end is done using JSF 1.1, JSPs, Tiles, JavaScript and Custom tag.
- Use JDBC, Hibernate to work with Oracle 9i, DB2 8, Sybase databases.
- Use custom transaction methodology to work with distributed transactional data sources.
- Develop XML parsing classes using DOM4j.
- Write new stored procedures, functions and triggers in Oracle as part of GAM Corporate development.
- Use Ejb 2.1 to hold business functionality and Weblogic 8.1 is used as the application server.
- Used remote URL connections to use external services Used in GAM-ERM integration.
- Use Java Mail API to generate emails and Use ANT to write build scripts.
- Use MyEclipse5.x as IDE and Use patterns like Business Delegate, Factory, DAO, Singleton.
- PVCS is used for version control.
- Follow Agile based development, with scrum meetings bi-weekly hours put on the effort is tracked efficiently.
  - Extensively use Rapid SQL is used in multi querying purpose to DB2 and Oracle 9i.
  - Struts framework is used GAM-PAO for developing.