

Financial Services giant Improves Online Experience for its Customers through Enhanced Site Functionality and Integrated Systems

The Challenge

Along with the decision to upgrade its financials from Oracle Financials 10.7 version to 11i version, the client also tried to consolidate its 11 global instances into one single instance. Over time, client felt a need to reengineer its financials and also to reorganize to deliver more meaningful and online updated data to its financial controllers in US and elsewhere for quick and efficient decision making. This task included the following challenges.

- Bringing over data on their assets, payables and General Ledger from over 30 sets of books each with a different functional currency and mapping their account structure into one new global consolidated environment.
- Time constraints on dealing with millions of records reconciliation when they are brought over into the new single instance.
- Ensuring data integrity at all levels requiring a commitment from all users, developers and functional team members to work in a totally coordinated management of the migration of data.
- Addressing the performance issues when millions of records have to be handled on a daily basis on almost 24 hours a day, because of the time differentials between Australia through Europe to USA.

The Solution

To address these challenges, Tasma worked with client to reengineer and enhance the Performance capabilities of the system. Tasma was very much involved in the design and execution of the performance testing. The process required bringing over sub ledger and general ledger financial data in minimal amount of time and using automated testing tools to rigorously test the performance in an amply simulated real time scenario.

Today the new Oracle Financials platform on 11i which is totally web based supports several on line users without any issues across 6 continents. Web site and the online system offers a consistent user experience to all relevant information in the area of assets, payables and general ledger accounting. The financial controllers need not worry about sourcing the information from more than 1 system. Having one system to have the global data reduces time lag in accessing the data and at the same time ensures total accuracy.

The Technology

- Oracle 11i Financials suite of application
- Oracle 9i database
- Unix Operating systems