

## Major bank establishes a Enterprise Data Warehouse

Enterprise Data Warehouse (EDW) is a single integrated repository for financial & securities transactions & used for customer investigations, analytics & compliance. EDW sources data from multiple product processor, general ledger and referential Cash, Trade and Securities systems globally.

### Client Background



Major bank offering a broad range of personal, commercial, corporate and investment banking products and services.

### Products

Oracle 9i  
Business Objects  
XI R2  
AB Initio V1.15



### Business Challenges

- Provide an integrated, single, global source for cash and trade financial transaction and reporting information, both historical and intra-day, to meet the internal and external customer reporting need.
- Ensure technology consolidation in line with enterprise architecture guidelines
- Standardize data integration / transformation processes across all implementations - past, current and future
- Analyze the data and the structure of the existing data mart to support enterprise wide reporting needs.



### Solution

- Conducted 7 weeks of assessment and analysis of the existing data environment and overall BI technology landscape
- Documented existing data architecture, logical data models and data flows
- Analyzed 31 enhancements for Global Liability Analytics and Transaction Analytics business domains to enrich existing EDW with data from multiple applications like Flexcube EMEA, CallManager, WordLink etc.
- Analysis for on-boarding Transaction Analytics data from Direct , Flexcube & FT for different regions
- Business Object Reports analysis for EDW Liability data.



### Benefits

- Enhanced ability to implement compliance reporting in timely manner
- Ability to perform data intensive analytical query and flexibility to perform ad-hoc reporting using BO universe (semantic layer)
- Knowledge across source system, business lines helped to identify reusability and in turn refine project effort estimates/cost.
- Leverage SoftPath artifacts on knowledge for speedy execution of present and future around EDW and provide thought leadership & insight
- Reduced TCO due to technology consolidation