

OTHER PROJECTS



Jan 2011 – Feb 2012

Project: Rescued ProfitMax NexGen!

Challenge

Deliver a critical application (ProfitMax NexGen) for customer profitability analysis after two failed attempts. Tight deadlines demanded a parallel execution strategy across onshore and offshore teams in India.

Tech : DataStage, Oracle 11g, PLSQL, MS Visio, MS Office

My Role

- Data architect, leading data analysis, mapping, and standard setting.
- Collaborated with business and IT to define data flows and build interfaces.
- Facilitated design reviews, designed error handling for ETL jobs.
- Collaborated with the program management for resources , project execution and team onboarding.

Oct 2009 – Dec 2010

AML Feeds: Saving UKRetail Bank from Money Laundering Headaches!

Challenge

This project tackled critical compliance for UKRetail Bank by building an Anti-Money Laundering (AML) data feed system. Facing massive data volumes and diverse sources, we extracted and transformed customer and retail bank data. Here's how I contributed:

My Role

- Designed and built generic Ab Initio graphs for data transformation, leveraging powerful PDL and metaprogramming.
- Developed a robust utility for auditing, error handling, and Change Data Capture (CDC) to ensure accurate, historical data loads into Fortent for profiling and transaction alerting.
- Beyond the Code: Championed best practices and performance tuning for Ab Initio code.
- Weekly status reports, issue & risk tracking, and clear communication ensured project transparency.
- Facilitated knowledge transfer by transitioning the application overview and code walkthrough to the client.