

SOUTHWEST AIRLINES / AIRLINES & TRANSPORTATION

FUSION HELPS OPTIMIZE PERFORMANCE AND BEST PRACTICE



OUR WORK WITH SOUTHWEST AIRLINES

Implemented 6 integrated Rapid Marts (Cost Center, Purchasing, General Ledger, Accounts Payable, Accounts Receivable, Master Objects in Project Systems) in conjunction with ERP go live. Created a custom extract solution for HCM module using Data Services and SAP connectors.

Implementation time was 6 months for all 6 Rapid Marts and custom HCM solution.

Meet SWA SLA to extract delta data from SAP (Rapid Mart Data and Custom HCM data extracts) in under 1 hour.

Fusion's solution was tailored to extract the data up to 2 times a day from SAP (Nightly Batch and Lunch hour run) – up to 3 times a day (Normal runtimes plus ad-hoc run) during month, quarter and year close activity.

Implemented advanced features and concepts such as Running Jobs against Server Groups, Parallelizing the Rapid Marts, using an Integrated Data Model and applying type 2 SCDs on selected data sets.

OPTIMIZED PERFORMANCE

- Decreased OOB Rapid Mart run-time from 18 Hours to 1.5 hours
- Low consumption of SAP ERP system resources during extraction, allowing up to 3 times / day extraction
- Paralleled Rapid Mart Job Streams
- Completely Custom extraction for HCM using Data Services ABAP Connectors

BEST PRACTICE

- Consolidated HR and FI reports on 1 reporting platform – Business Objects
- Thorough retirement of legacy feeds, jobs, and reports (except HR Historical)
- Integrated Rapid Mart Data Model
- Virtualized Data Services Server Groups

