Telecommunications Business Intelligence & Enterprise Data Warehouse



Leading Wireless Communications Service Provider Improves Customer Services and Sales

Business Challenge	Solution	Results
 Technology Outdated system versions Redundant data Too many user security roles Insufficient data exchange and collaboration Unstable enterprise data warehouse Business Lack of visibility and reporting in finance, logistics, and point of sales Low customer service Inability to track and capture e-commerce and tele-sales supply and demand variations Inability to align and report effectively during entity reorganization 	 Upgraded to SAP Netweaver Business Warehouse BW 7.0 Migrated to Business Objects XI 3.1 and adopt new functionality Built federated data warehouse Optimized data models/universes Redesigned security SAP Process Integrator to connect to point of sale BW and 3rd-party tools Provided a structured and well defined testing methodology for EDW environment Enhanced and enriched the data to get the appropriate level of data for SAP-BPC Integrated information from all functional areas Created self-service ad-hoc analysis Captured real-time data to generate accurate service usage charge reports to subscribers and enterprise wide sales reports 	 Reduced data models by 35% Reduced user roles by 70% Reduced data redundancy Created single version of the truth Optimized BI standardization and security Stabilized EDW environment Created high quality testing center Business Improved customer service and satisfaction Increased tele- and e-commerce sales by 21% annually Reduced online order system tracking effort by 85% Enabled store/article analytics, event analytics, cashier analytics Enhanced reporting adjusted and aligned with new entity re-org

Technology Landscape: SAP NetWeaver Business Warehouse, SAP Business Objects, Teradata, Informatica, SAP Business Planning & Consolidation

Copyright © 2012 NTT DATA Corporation