



UPS
Atlanta, GA
www.UPS.com

Industry:

Transportation Services

Annual Revenue:

Over US\$1B

Employees:

Over 10,000

Oracle Products & Services:

Oracle Database 10g
Oracle XML DB
Oracle Siebel Analytics

“The implementation of Oracle XML DB allows us to seamlessly manage thousands of daily transactions generated by our revolutionary DIAD technology. All this is accomplished without expensive, customized code.” —
Jim Schuetz, Project Manager,
UPS

Oracle XML DB Enables UPS to Daily Streamline Management of its Tens of Thousands DIAD Transactions

Founded in 1907 as a messenger company in the United States, UPS has grown into a \$42.6 billion corporation by clearly focusing on the goal of enabling commerce around the globe. Today UPS is a global company with one of the most recognized and admired brands in the world and has become the world's largest package delivery company and a leading global provider of specialized transportation and logistics services. Every day, UPS manages the flow of goods, information and funds in more than 200 countries and territories worldwide. UPS revolutionized the package delivery business when it developed and deployed the first Delivery Information Acquisition Device, known as the DIAD.

Challenges

- Collect XML-based DIAD data sent from various field locations to a central Oracle XML DB parsing engine
- Enable functionality that transforms unstructured content from the DIADs into structured data for further processing.
- Manage up to 66 weeks of DIAD detail data

Solution

- With Oracle XML DB, UPS manages 80,000 to 115,000 DIAD XML transactions (100KB each) per day
- Using Oracle XML DB to manage the DIAD versions of differing XML schemas, UPS is able to process up to 66 weeks of transactions of varying schema types
- Utilized the industry-leading Oracle Database and Oracle XML DB solution to support DIAD XML formats without incurring the time and expense involved in programming and custom code.