



BT Expedite

United Kingdom

<http://www.btexpedite.com>

Industry: Retail

Oracle Products & Services:

- Oracle Forms 11g
- Oracle WebLogic Server 11g
- Oracle Database 11g

Related Software

- MERCATUS

Metrics:

- 500 Forms
- 800 database tables
- 1500 database stored procedures and triggers
- Over 25 fascias across the UK

Credits:

Roy Jones, BT Expedite

Grant Ronald, Oracle

BT EXPEDITE

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Executive Summary

Mercatus is the retail merchandising application of choice for the fashion industry with customers such as high street retailers Oasis, Karen Millen, Warehouse and Monsoon. BT Expedite was responsible for upgrading the application from Oracle Forms 10g to Oracle Forms 11g based on Oracle WebLogic Server 11g.

Organization

BT Expedite is a specialist business unit within BT focusing on multi-channel retail systems whose solutions are behind some of the largest, busiest and most successful retail organisations in the UK.

The Business Issue

Mercatus is a key retail business system based on Oracle Forms running against an Oracle database for head-office based tracking of orders and inventory management. Mercatus uses .Net for facilitating access through electronic point of sale systems in shops and hand held devices in the warehouses for mobile access.

Being a key business system, customers require both stability and supportability and so a primary motivation for upgrade was to ensure this business system was deployed in a fully supported and certified environment. The upgrade will also allow customers to exploit newer features of the product

Upgrade Project

The Oracle Forms based features of Mercatus were originally developed using Oracle Forms 4.5, but over time they've been upgraded to Oracle Forms 6i and Oracle Forms 10g. The goal of this latest project has been to take these Forms and upgrade to Oracle Forms 11g.

For BT Expedite the actual process of upgrade of the Forms was relatively straightforward. The development team recompiled the Forms and associated libraries and were ready to start testing.

Roy Jones, (Supply Chain Delivery Manager): “The upgrade of Forms from Oracle Forms 10g to Oracle Forms 11g was relatively simple and on the whole was just a recompilation. We did hit some issues during user acceptance testing where Oracle Support identified a Microsoft patch that was required on each of the clients, but the Forms themselves required very little change to upgrade to Oracle Forms 11g”.

The Mercatus application running Oracle Forms 11g has now been rolled out to a 150 user estate, and BT Expedite is continuing the rollout to other customers across the UK.