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Title: **Reaping the Benefits of Oracle8i and Oracle9iAS**
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Target Audience: **Experienced**

Abstract (136 words):

"This presentation covers an on-line system build by Forlaget Thomson - the leading Danish publisher of legal information. The system went live September last year! The system is entirely based on Oracle8i and Oracle9iAS reaping the benefits of combining some of the newest technologies with good old-fashioned relational database lookups. Technologies utilized include:

- PL/SQL Web Toolkit for fast and flexible database access
- JavaServlet with XSLT to transform XML to HTML
- Function-based indexes to create **on-the-fly TOCs of XML documents**
- PL/SQL Gateway Cache to speedup re-occurring (big) requests
- Meta data replication to give **current-awareness**
- Relational database tables to hold the structure of XML documents combined with CLOBs to allow fast **on-the-fly XML-chunking and -caching**
- interMedia Text to give fast free-text searches with "AND" and "NEAR" operators in combination with wildcards"