

HIGHTECH PROVIDER IMPROVES REPORTING EFFICIENCIES BY 10-FOLD WITHIN 30 DAYS

Infolob helps this Canadian tech player with 80,000+ employees to reduce management report generation duration from over 4 hours to under 1 minute



Abstract

Infolob's command over the complete Oracle technology stack was exemplified in this assignment where our client finally managed to marry Oracle E-Business Suite and Exadata after flawed initial implementation. Accomplished via only configuration corrections and zero code changes over a less than 30 days project duration — the technology provider's report generation process now runs within minutes. Secret sauce of the project? Smart Scan features of Exadata!



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Business Concerns

With half a century long track record of delivering the most expansive set of IT and business consulting services - the client enjoys an esteemed position in the marketplace. The \$20 billion dollar market capitalization company is headquartered in the largest city of Canada and sustains close to six-figure employee strength. Owing to the magnitude of operations and users, the company strives to be insights-driven and result-based for catalyzing returns on customers' IT and business investments.

This client had implemented Oracle E-Business Suite (EBS) along with Oracle Exadata to replace an aging system. However, the technical services team responsible for the management of new IT competencies had zero experience with EBS and Exadata – resulting in below expectation delivery of the initial performance characteristics of the EBS architecture. Since this environment was intended for hour-by-hour management of project activities and expense management, decent system performance was imperative.

Infolob's Intervention

Infolob reviewed the Exadata and EBS database configuration and discovered that the workload was not leveraging the complete potential of Exadata. Using input from the analysis, Infolob embarked on a strategic assessment where indexes were removed from specific tables.

This action unleashed the power of Exadata and allowed the client to fully exploit the Smart Scan features of Exadata – along with all the AI-driven, efficiency optimizations. This was done with configuration changes only and not code changes.

Business Outcomes

As Infolob was able to uncover a major issue and provide a solution instantly, the client was able to realize the benefits within 30 days. The Oracle EBS environment was implemented to enable better management practices for the Consulting Management team.

Prior to the engagement with Infolob, the EBS environment for project and expense management was essentially unusable with management reports running for more than four hours. Following this engagement, the reports were completed within a minute with the client's productivity factors increased by 10 folds or more.

