Infosys – Oracle Exadata Offerings

Oracle Exadata with its unique features like columnar compression, smart scan, and smart flashcache can enhance business productivity through extreme performance. Infosys has a rich experience in the database technologies and related services. Joint Collaboration between Oracle and Infosys would help resolve challenges in database space and add value to the customer by reducing their Cap-ex and Op-ex. Infosys accelerator tools can simplify and shorten the cycle of database and enterprise migration/consolidation etc. to Exadata environment.

The Key offerings from Infosys on Exadata are as listed below:

### Services and Activities

<table>
<thead>
<tr>
<th>Advisory Services</th>
<th>Installation and configuration</th>
<th>Migration Services</th>
<th>Operational Services</th>
<th>Performance Tuning and Benchmarking</th>
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<tbody>
<tr>
<td>• Exadata fitment for OLTP and BI-DW enterprises</td>
<td>• Exadata Machine installation</td>
<td>• Define Pre/Post-migration process, plans/documents</td>
<td>• Patching Services on Exadata</td>
<td>• Database/Application performance testing/tuning</td>
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<td>• Feasibility study of Database and Datacenter Consolidation on Exadata</td>
<td>• Storage Server Configurations</td>
<td>• Database and ASM Software installation and configuration</td>
<td>• Customer Portal setup, configuration assessment and support activity reviews</td>
<td>• Monitor System load, database and system statistics</td>
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<td>• Exadata implementation roadmap and plan</td>
<td>• Define development Lifecycle</td>
<td>• Migrate Teradata, DB2, MS-SQL etc. to Exadata</td>
<td>• Monitoring Services, health check execution.</td>
<td>• Backup and recovery process optimization</td>
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**Consulting:** Roadmap Definition, Readiness Assessment, Exadata Competency Center setup

**Greenfield Implementation:** Analysis, Architecture, Design, Develop, Test & Deploy

**Support:** Transition, Maintenance, Upgrades, Migration, Enhancements

**Performance Services, Capacity Planning and Benchmarking:** Predictive resource utilization, Forecasting future scalability and benchmarking etc.

### Infosys – Oracle Exadata Value Adds

**Infosys Datawarehouse Migration Solution**

Infosys DW Migration Solution anchors on the principles of 4A’s (Assessment, Automation Acceleration, Accuracy). This solution is a Full migration solution from any RDBMS to any DW Appliance.

- Recommends Hybrid or Forklift based migration approach based on Metadata analysis of DW environment.
- Provides a Factory based migration approach which is in line with fundamental principle of DW Appliance.
- Delivers 35% savings in cost & effort thru automation at every stage, compared to manual migration approach.
- Provides rapid assessment reports, Automated Migration solution and robust testing framework & solution.
- Migrates Teradata, Netezza to Oracle Exadata.
Infosys Oracle E-Business Suite Migration Console

Infosys Oracle E-Business Suite Migration Console solution is based on the Industry standards best practices (Assess, Design, Deploy and benchmark). This solution is based on Oracle E-Business Suite certification matrix.

- Consolidate and Integrate ERP database nodes using Infosys accelerator Migration Console Solution
- Provide Services like Configuration of concurrent nodes, batch servers, reporting nodes
- Integration of Oracle E-Business Suite, PeopleSoft, Siebel, JD Edwards to Exadata machine
- Shorter duration of upgrade/migration
- Inbuilt checklist and migration best practices
- Reusable processes and quality standards
- Performance tuning and SQL management handled during migration

Infosys Data Services Suite (iDSS)

- Automatic target schema generation based on source metadata
- Automatic mapping between source and target tables based on identity column names.
- Auto deployment scripts for moving metadata between development, testing and production
- Data migration health check reports
- Hash algorithm for data comparison
- Repository for storing metadata
- Transformations support for business logic implementation
- Recovery for failed data loads
- Support for incremental data migration and synchronization
- Data profiling
- Fuzzy algorithm for duplicate data detection
- Security module for Governance

Allied services

Business Consulting
Provides you with strategic differentiation and operational superiority, assessments, proprietary industry analyses & projects structured around beating the competition.

Enterprise Solutions
Our Enterprise Solutions help you automate your value chain using off-the-shelf packages. Our solutions span ERP, CRM, SCM and EAI. They help you to mitigate your risks, achieve faster returns and lower TCO.

Trading and Risk Management
Provides deep business process knowledge with cutting edge technological capabilities to optimize information sharing, minimize exposure, and integrate business processes in trading operations.

Enterprise Application Integration
Make the whole of your IT applications much greater than the sum of its parts. Infosys can leverage the Global Delivery Model (GDM) to deliver immediate and dramatic productivity growth like no one else can.

About Infosys

Infosys partners with global enterprises to drive their innovation-led growth. That's why Forbes ranked Infosys 19 among the top 100 most innovative companies. As a leading provider of next-generation consulting, technology and outsourcing solutions, Infosys helps clients in more than 30 countries realize their goals. Visit www.infosys.com and see how Infosys (NASDAQ: INFY), with its 150,000+ people, is Building Tomorrow’s Enterprise® today.

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