

Birlasoft Exalytics Center Of Excellence

Delivering high performance Business Analytics solutions

The BI Conundrum

Today's highly competitive business scenario requires organizations to act swiftly and respond quickly to an ever-changing business environment and unprecedented proliferation of structured, unstructured and social media data. Developing an effective and efficient Business Intelligence (BI) setup which could provide reliable analytical reporting thus becomes an important asset for organizations. Leveraging these BI capabilities organizations can generate pertinent data which could assist an organization in decision making with regards to its executives, vendors, customers and investors.

Solution Features

Realizing this pressing need for a sound BI setup and to assist customers with a high performance BI Analytics solution, Birlasoft has setup the Exalytics Center of Excellence. The Exalytics COE provides innovative solutions that help customers leverage structured and unstructured data for real-time and predictive analytics. It also offers customers a hands-on experience on Oracle Exalytics In-Memory Machine - industry's first high-speed engineered system equipped with in-memory business intelligence (BI). This enables superior results from analytics and performance management applications.

Endeca Information Discovery	Endeca In-Memory MDEX Server
Hyperion Planning & Budgeting	Essbase In-Memory OLAP
OBI In-Memory Analytics	Times Ten In-Memory DBMS

1 TB DRAM, 40 Intel Cores



Key Features

- Engineered System – Hardware and Software designed to work together
- Oracle Business Intelligence foundation with hardware optimization
- Optimized Infini Band Connectivity to Oracle Exadata
- Advance data visualization
- Plug and Play Architecture

Benefits of Exalytics

- Reduces operational cost risk with fully tested and stack optimized hardware and software from firmware to application
- Provides fastest performance for relational and MOLAP BI application and EPM application
- Stores data in main memory, response time is dramatically faster with no network latency or disk I/O.
- Requires no migration or architecture change

Our Exalytics COE Offerings

Migrate Data to JD Edwards with ease

Training Services	Implementation Services	Managed Support Services	Discovery Consulting & POC Services
<ul style="list-style-type: none">· Introduction to Exalytics· Administration of Exalytics	<ul style="list-style-type: none">· Installation· Configuration· Optimization· Migration	<ul style="list-style-type: none">· Keeping the lights on· Back up services· Performance tuning· Implement enhancements	<ul style="list-style-type: none">· Assess existing BI setup· Identify use cases and ROI for Exalytics· Help with plan for on-boarding Exalytics· Leverage Exalytics COE Lab for POC· Demonstrate performance improvements

Benefits of Birlasoft's Data Conversion Framework

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Our Exalytics COE Capabilities

- Dedicated center of excellence with Exalytics, OBIEE, OBIA and core Oracle Data Warehouse competence team
- State of the art Exalytics lab with secure access for customer POC and delivery
- Rapid prototypes with demonstrated performance improvements
- Certified and experienced consultants on Exalytics and Oracle BI Suite.



RESOURCES

oracle@birlasoft.com | birlasoft.com

Enterprise to the Power of Digital™

Birlasoft combines the power of domain, enterprise and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion diversified CK Birla Group, Birlasoft with its 10,000 engineers, is committed to continuing our 150 year heritage of building sustainable communities.