

Oracle BI (OBIEE)

OBIEE & Daily Business Intelligence (DBI) Solutions

Overview

A rapid and cost-effective way to enable enterprise business intelligence dashboards

We understand that every organization's Business Intelligence goals differ. Oracle Business Intelligence Enterprise Edition (OBIEE) provides a multitude of options for E-Business Suite clients, but where do you start? We have developed a pragmatic and cost effective approach in assisting our clients in their Business Intelligence evolution.

Every effective OBIEE strategy starts by leveraging your existing investments. Oracle E-Business Suite's Daily Business Intelligence Dashboards provide a launch pad from which those goals can evolve. DBI offers over sixty pre-built dashboards and nearly one thousand reports across all modules. DBI has often been described as the best application you didn't know you owned! Many of our clients already own a license for DBI! We encourage our clients to exhaust this native capability as step one in their evolution to OBIEE.

Since version 11i, DBI has been delivering pre-built content that allows you to monitor the performance of your business with relevant and timely summarized data supported with links to detailed data reports.

DBI Dashboards

These Dashboards are made available as additional menu options within E-Business Suite – leveraging existing security profiles and minimizing the need for additional hardware spending. We offer fast, cost effective DBI implementations based on a proven best practice approach - minimizing business risk and accelerating time to benefit. Fixed scope, fixed price options are also available.

- Marketing & Sales Intelligence
- Supply Chain & Order Management Intelligence
- Financials Intelligence
- Procurement
- Projects Intelligence
- Service Intelligence

Sample KPIs & Reports

- Revenue
- Expenses Per Head
- # Of Invoices Paid
- Days Sales Outstanding
- Pipeline Won
- On-Hand Inventory Value
- First Time Fix Rate
- Book To Ship Days
- Production to Plan
- On-Time Production
- Expense
- T&E Per Head
- % Of Invoice Paid Late
- Collection Effectiveness Index
- Net Booked Sales
- Mean Time To Resolve
- Lines Late To Promise
- Annualized Inventory Turns
- Production Value
- Operating Margin/%
- # Of Invoices Entered
- Days Invoice To Payment
- Weighted Sales Pipeline
- Technician Utilization
- Average Travel Time/Distance
- Lines Late To Schedule
- Cycle Count Hit/Miss Accuracy

Business Benefits

- Actionable performance indicators available to senior management
- Fact-based decision making
- Leverage current investment in Oracle technologies
- Out-of-Box capability in Oracle EBS

OBIEE Resourcing

As one of the primary components of our Business Intelligence practice we staff our OBIEE projects with experienced ennVee employees rather than sub-contractors. This approach minimizes risk with resource turnover and enhances knowledge capital within our own organization. Off-shore resources are available when requested by client. However, utilization of the skills are restricted to low-risk, detailed requirement activities.

Core Delivery Skills

- **General:** Clients deserve to interact with partner resources who are proficient communicators
- **Strategy/Assessment/Management:** The ability to drive direction, assess risk, plan and manage resources, and communicate effectively with client management are minimal requirements for our Senior BI Managers and Architects
- **Data Modeling:** Design of custom dim/fact structures
- **ETL (Informatica):** Source extraction and load
- **DAC:** Workflow/task execution plan scheduling
- **Repository (RPD):** Management of metadata layer
- **Fusion Infrastructure:** Weblogic Server and Enterprise Manager (Install, Configure, Deploy, Monitor, Security, etc.
- **Analytics:** Analysis, Dashboard, KPI development team

OBIEE Methodology

We believe that every OBIEE project should adopt and follow a formal approach and methodology for implementation. However, the approach/methodology should be adaptable to change based on unique customer constraints and/or requirements.

Key Client Success Factors

- Client sponsorship and commitment to change
- Strategic Business Intelligence Vision/Champion
- Business and IT partnership/ownership
- ROI understanding
- Clear criteria for what constitutes "SUCCESS"
- Providing internal resources with the right skills

Key Implementation Partner Success Factors

First and foremost, the ability to drive out detailed scope components early in the process is a key factor that determines success. These components include user authentication, row-level security, data history/conversion, preservation of dimensionality, level of ad-hoc query access, and unique requirements the partner knows are not feasible in "out-of-box" functionality.

10 remaining factors that determine the success of an implementation partner:

1. Demonstrates leadership with strategic vision and excellent communication skills
2. Provides resources with source system knowledge (business and technical)
3. Approach and Methodology that is fit to the clients unique requirements
4. Adoption of "Scrum/Agile" practices for core development activity
5. Demonstrated capability of having executed successfully in prior engagements
6. Proponent of co-locating client/partner resources whenever feasible
7. Believes in client education through the project, not at the end
8. Developing early developer and analyst interaction with the client end-users
9. Understands the importance of planning for post-production support
10. Rigid governance to manage setup, configuration, issues, key decisions