

bicg INNOVATION

We Make Oracle EPM & BI Better.



PROFESSIONAL SERVICES

- **ORACLE BI SERVICES**
OBIEE+, Oracle BI Applications, Essbase, Oracle BI Migrations and Upgrades.
- **ORACLE EPM SERVICES**
Hyperion Planning, Financial Management, Capital Asset Planning, Workforce Planning, Profitability & Cost Management.
- **AWARD WINNING EXPERTISE**
Honors include the Oracle Excellence Award and the Oracle BI/EPM Partner of the Year.
- **FIVE STAR CUSTOMER SERVICE**
BICG is a tight family of expert resources utilizing internal collaboration tools to build quality solutions as a team, not individuals.

ORACLE'S PREMIER PARTNER FOR EPM & BUSINESS INTELLIGENCE

BI Consulting Group is exclusively focused on Oracle Enterprise Performance Management and Business Intelligence. Offerings include implementation services, support services, education, and software enhancement products. BICG is 100% committed to customer satisfaction in all services that we deliver.

BICG's experience with Oracle EPM & BI is rooted in the origins of the software. Our consultants began using the business intelligence suite of products offered by Minnesota-based nQuire software in late 1999. Siebel acquired nQuire in 2001 and Oracle acquired Siebel in 2006. Our staff also began

working with the enterprise performance management applications and technology offered by Arbor Software. Arbor merged with Hyperion in 1998 and Oracle acquired Hyperion in 2007.

With hundreds of successful deployments of Oracle EPM & BI, our team is the largest pool of EPM & BI experts in the world. That kind of experience can't be duplicated anywhere in the market, even at the largest consulting firms.



WE MAKE ORACLE
EPM & BI BETTER.

www.BIConsultingGroup.com

Business Intelligence Consulting Group

BICCG

BICCG CAPABILITIES

BUSINESS INTELLIGENCE

BI Publisher

BI Roadmaps & Strategy

Dashboard Development

Essbase

Metadata Development

Migration and Upgrades

Oracle BI Enterprise Edition (OBIEE)

Oracle BI Applications

Oracle BI Architecture

Oracle MapViewer

ENTERPRISE PERFORMANCE MANAGEMENT

Hyperion Financial Management

Hyperion Planning

Hyperion Capital Asset Management

Hyperion Workforce Planning

Hyperion Financial Data
Quality Management

Hyperion Profitability &
Cost Management

Hyperion Upgrades

DATA WAREHOUSING

Data Modeling

Data Warehouse App Console (DAC)

Extract-Transform-Load (ETL)

Informatica

Oracle Data Integrator (ODI)

Oracle Exadata

Oracle Warehouse Builder (OWB)

EDUCATION & TRAINING

Oracle BI Training

Oracle EPM Training

ENHANCEMENTS

BICCG IMPACT for BI Data Lineage

BICCG IDENTITY for OBIEE Branding



"I would be happy to be a reference for BICCG. I have been very pleased with both the quality of services and the ease of working with BICCG."

John Crumrine
Transaction Network Services (TNS)

"Your team did an excellent job, delivering exactly what we agreed on in the timeframe estimated."

Pascal Honscher
O'Reilly Media

"Everyone we had from BICCG has been EXTREMELY competent."

Ware Hartwell
Los Alamos National Laboratory

5 BIG REASONS to engage a premier partner

There are many who claim they are Oracle EPM & BI experts, but very few who can back it up. BICCG's history is filled with instances where we have been called in to fix somebody else's failed Oracle EPM & BI Implementation. The amount of time and money lost in these situations is staggering. **Don't let your project fail because you don't do your homework and choose to save a few bucks.**

- 1. Get It Done Right The First Time.**
- 2. You Will Get What You Pay For.**
- 3. Higher ROI & Lower Cost of Ownership.**
- 4. Higher Rates of User Adoption.**
- 5. Get Promoted.**

ORACLE®

IMPLEMENTATION PARTNER OF THE YEAR BUSINESS INTELLIGENCE / EPM

www.BIConsultingGroup.com

bicgUNIVERSITY

Relevant, Real-World Education.



BICG UNIVERSITY

- **ORACLE EPM & BI COURSES**
Course curriculums range from end-user fundamentals to advanced architecture.
- **CERTIFICATIONS**
Become certified in all capabilities of Oracle Business Intelligence through the BICGU Certification Program.
- **OBIEE BEST PRACTICES BOOK**
BICG has developed the most complete and comprehensive set of dashboard and report design "best practice" standards.
- **IN-PERSON, ONLINE, OR CBT**
Courses are offered via computer-based training (CBT), self-paced, online classroom, or on-site (domestic or international).

WORLD-CLASS ORACLE EPM & BI EDUCATION BASED ON BEST PRACTICES

As Oracle's premier consulting partner dedicated to Oracle Enterprise Performance Management and Business Intelligence, BICG has honed a powerful, concentrated set of Oracle EPM & BI skills. Customers are now invited to tap into this knowledge-base through BICG University, BI Consulting Group's center for Oracle EPM & BI education.

Our approach to education is unique within the marketplace. Our courses, developed by seasoned consultants, are based on the expertise we have gained

from hundreds of deployments of Oracle EPM & BI -- not from a manual or someone else's interpretation of the software suite. Years of collective experience enables us to provide targeted practical curriculum presented by consulting staff armed with relevant real-world examples and on-the-fly problem solving skills.



Oracle BI Certification Tracks

Oracle BI Foundation

Dashboard & Answers

Oracle BI Server

Analytic Application

BI Publisher

Metadata Repository



"All your instructors practice and preach best practices, and they share these insights consistently with students. I think your courses, your exercises, your methods, and especially your course materials, are great."

Peggy Rodriguez
Cal Poly State University



"I would recommend this class to anyone thinking about using Oracle BI tools. I think it was an excellent course. I was really impressed with everything."

S.W. Nelson
Union Pacific Railroad
301:Dashboard/Report Application Development

BUSINESS INTELLIGENCE

- 101: Dashboard Fundamentals
- 201: Answers for Power Users
- 301: Dashboard/Report Application Development
- 302: Dashboard Best Practices: Theory and Design
- 350: Advanced DashboardApplication Development
- 390: OBI Springboard
- 401: Repository/Metadata Application Development
- 402: Server Architecture
- 403: Oracle BI Application Architect
- 450: Advanced Repository/Metadata App Dev
- 650: Oracle Warehouse Builder

REPORTING & TOOLS

- 501: BI Publisher for Power Users
- 510: Web Analysis/Analyzer
- 520: Excel Add-In/Smart View
- 530: Financial Reporting/Reports
- 540: VBA/Spreadsheet Toolkit



PERFORMANCE MGMT

- 710: Applied Oracle Essbase
- 720: Advanced Oracle Essbase Workshop
- 730: ASO / MDX Query Language
- 740: Analytic Integration Services AIS/EIS
- 750: Oracle Essbase Upgrade
- 760: Oracle Essbase Power User
- 770: Oracle Essbase Excel Add-in/Smart View
- 810: Applied Hyperion Planning
- 820: Applied Hyperion Planning with Essbase
- 830: Applied Hyperion FDM Administrator
- 840: Applied Hyperion Planning with Power User
- 850: Hyperion Planning Interactive End-User
- 910: Applied HFM & Financial Reporting
- 920: HFM & Financial Reporting/Reports
- 940: HFM End-User

"Much, much better than Oracle's CBT course on OBIEE dashboards and reports. It's not only teaching you how to do things in OBIEE it is teaching you how to do them right. I've done a lot of BI courses on other BI tools and this is one of the best. It is obvious that it is designed by people with a lot of BI experience."

Tatjana Andjelkovic
SMART Technologies

bicg SUPPORT

Custom Extended Service Plans.



BICG EXTENDED SERVICES

- **TEAM COLLABORATION**
Team members use state-of-the-art collaboration tools and internal knowledge bases to solve the most complex issues.
- **PHONE, EMAIL, AND WEB**
Remote support channels include phone, email, and web-based support
- **STAFF AUGMENTATION**
On-site staff augmentation can be added to your custom support package through BICG Professional Services.
- **DISCOUNTED SUPPORT BLOCKS**
Purchase large blocks of remote support hours to maximize your discount or choose a pay-as-you-go option.

HOW WILL YOU HANDLE YOUR LONG-TERM SUPPORT STRATEGY FOR ORACLE EPM & BI?

BICG Extended Services (BICGX) serves as the extension of BICG's primary service offering of Oracle Enterprise Performance Management and Business Intelligence Professional Services. Extended service support can fill the void that can be left when initial implementation is completed and the customer is left to manage Oracle EPM & Business Intelligence on their own.

Due to the unique structure of BI Consulting Group's extended services support unit, organizations are given the ability to tap into a large pool of experienced resources rather than be limited to a single resource's perspective. BICGX team members frequently collaborate to provide issue resolution.





“Our workload has had peaks and valleys over the last 3 years. We will utilize BI Consulting Group as needed.”

Chad Kirchner
Medtronic

Remote Support Blocks



500

400

300

200

100
hours

The first question we help you answer is... “How Much On-Going Support Will Be Required?”

Based upon the answer to the question listed above, BICG Extended Service Representatives can work with your team to model a support program that will best meet the needs of your organization.

An Extended Services support plan will include access to the BICGX team through our remote support channels. Hours are deducted from your support plan on an as-needed basis. On-site staff augmentation can also be added to your package as needs arise.

Remote support service packages are purchased in 100 hour blocks based on your yearly support projections.



What Do I Know About My Oracle BI?

bicgIMPACT™



BICG IMPACT™

- **IMPACT ANALYSIS**
One single change can impact thousands of objects, depending on the size of your OBIEE environment.
- **GAP ANALYSIS FOR BI APPS**
Gap analysis can be reduced to hours instead of weeks or months... accelerating your project and insuring accuracy.
- **DATA LINEAGE**
Select a report column and trace the lineage all the way back to the tables & columns in the source system.
- **ENHANCED USAGE TRACKING**
Additional catalog and repository information integrated into the existing out-of-the-box Usage Tracking subject area.

PERFORM IMPACT ANALYSIS, GAP ANALYSIS, AND DATA LINEAGE FROM WITHIN ORACLE BI

BICG IMPACT™ is a revolutionary new service offering for Oracle BI EE (OBIEE) that allows you to gain insight about your OBIEE deployment using your existing OBIEE report and dashboard environment.

Using BICG IMPACT's pre-built dashboards, reports, metadata, and data models, you can perform impact analysis, data lineage, gap analysis, and leverage

enhanced usage tracking capabilities for your pre-built Oracle BI Applications or a stand-alone deployment of OBIEE.

Like your other OBIEE content, BICG IMPACT™ integrates right into your existing OBIEE environment, usually in a single day, avoiding a four-month project to accomplish the same functionality.



QUICK FACTS

EASY INTEGRATION

Integrates into OBIEE metadata and catalog.

IMPACT ANALYSIS

Perform impact analysis of changes in an OBIEE Environment.

DATA LINEAGE

Navigate end-to-end data lineage from dashboards to transaction sources.

ORACLE BI APPS

Implement pre-built Oracle BI Applications with more insight into gap analysis and the setup.

NEW SUBJECT AREAS

Additional subject areas to analyze the contents of the OBIEE catalog and metadata, the Informatica and DAC repositories, and an enhanced usage tracking metadata model.

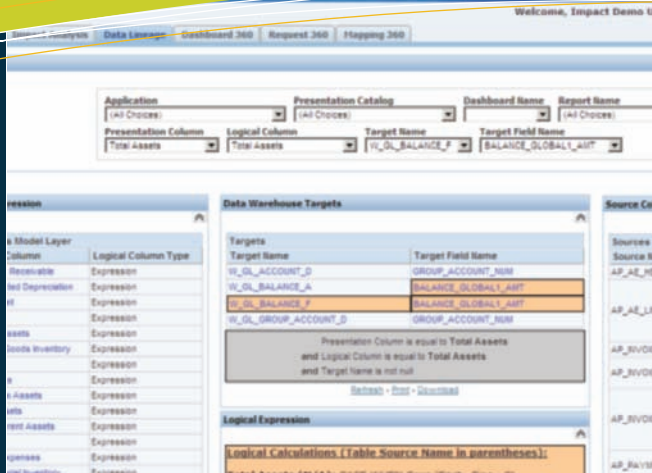
QUICK INSTALL

Typical installations take less than one day.

DYNAMIC

DOCUMENTATION

Build documentation for a project can be generated using reports in OBIEE. The documentation stays current and this saves time and money.



“The Impact tool has been of significant help in the build out of our BI capability.”

Cindy Torres
Motorola

Frequently Asked Questions about BICG IMPACT™

"BICG Impact enables easy analysis of the relationships between presentation elements in OBIEE (dashboard, reports), business models, and ETL Mappings. The documentation is presented using OBIEE so that any user with access has full analysis capabilities of our system."

Prince Parocaran
Alticor

WHAT IS IMPACT?

New third-party functionality for OBIEE that enables easy analysis of relationships between dashboards, reports, subject areas, business models, physical database tables, and ETL Mappings to determine and minimize the impact of system changes. Provided is a complete data lineage from source system to dashboard and back.

WHERE DOES THE DATA COME FROM?

The metadata points directly to the Informatica/DAC repositories and the existing Usage Tracking tables. IMPACT extracts dependency information from Informatica and the OBIEE Presentation Catalog/Repository and stores this information in its own set of Impact database table.

HOW LONG DOES IT TAKE?

Integration into your OBIEE environment is very easy. For most deployments, it can be done in under a day with remote assistance from us. You can add additional services, both remote and onsite, for more complex needs.

HOW DOES IT WORK?

New, pre-built Oracle Business Intelligence Enterprise Edition (OBIEE) subject areas allow you to analyze the OBIEE Presentation Catalog & Repository, the DAC Repository, the Informatica Repository, and OBIEE Usage Tracking. With these pre-built subject areas, reports can be created in Answers and even placed on Dashboards.

WHAT IF I DON'T USE THE PRE-BUILT ORACLE BI APPLICATIONS?

IMPACT can be used with any deployment of OBIEE, including one against a custom data warehouse.

WHAT TYPES OF NEW INFORMATION WILL BE AVAILABLE?

- Which reports will be impacted by a change to the repository or data warehouse?
- What metadata will be impacted by a change to the ETL?
- What mappings are required to load given attributes/metrics?
- What columns are defined in the metadata, but not used on reports?
- What are the OLTP tables/columns that source data warehouse tables/columns?
- What columns are defined on reports, but not in the metadata?

big IDENTITY



BICG IDENTITY

- INCREASE USER ADOPTION**
Getting buy-in from the user base can make or break a new tool. Ensuring that end users are comfortable and confident can make the difference.
- MAINTAIN CORPORATE BRAND**
Enables an organization to preserve what they have worked so hard to establish in the marketplace... identity.
- DIFFERENTIATE ENVIRONMENTS**
Avoid costly and time consuming development mistakes by distinguishing between production and development environments.

A POWERFUL BRANDING AND CUSTOMIZATION SERVICE TO INCREASE USER ADOPTION

IDENTITY is the name of the branding and customization service from BI Consulting Group available for Oracle Business Intelligence Enterprise Edition (OBIEE) deployments.

With the use of an internally developed web-based tool called the IDENTITY Stylizer, changes to the visual look and feel of the OBIEE interface can be altered to reflect your organizational branding.

BI Consulting Group offers two levels of customization. The IDENTITY Basic package, which is included with professional services engagements, includes the customization of the login screen, page banner, and the dashboard page tabs. The IDENTITY Advanced package provides customization to every element of OBIEE, including Answers, Delivers, admin menus, PDF printouts, chart colors, report views, and more.



IDENTITY



Medtronic, a global leader in medical technology, has successfully implemented BICG's IDENTITY branding and customization service.

FEATURED CUSTOMIZATIONS

- Login Box Image
- Login Box Color
- Main Dashboard Banner
- Embedded Logos
- Page Tabs
- Section Headers
- Title Bars
- Page Links
- Report Links
- Table Colors
- Pivot Table Colors
- Answers Banner
- Answers Logo
- Answers Page Tabs
- Page Picker Colors
- Results Table Color
- Delivers Banner
- Delivers Logo

THE IDENTITY PROCESS

Through a well defined 4 phase process, IDENTITY can take your OBIEE interface from boring to sexy in just a few weeks. During the Requirements Phase, a branding survey is delivered to assist in the definition of details and identification of an inspiration source. The Design Phase includes an IDENTITY consultant working through the creation of a 6-tier color scheme for application to charts, tables, graphs, and more. During the Build Phase, iterative development is conducted in a separate virtual environment to create custom dashboards, style sheets, and image elements before the final design package is delivered in the Delivery Phase.

