![GLOC - Great Lakes Oracle Conference logo]

Combine Business Data From Cloud and On-Premise Applications for Superior Reporting, Analytics, and Business Intelligence

MAY 16 & 17, 2018

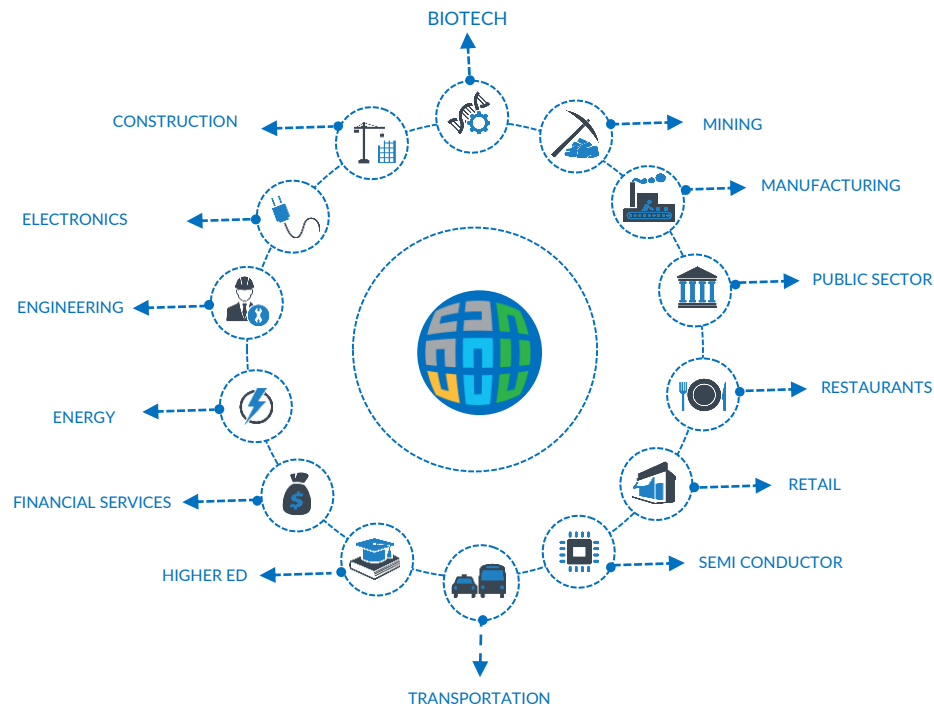**CLEVELAND PUBLIC AUDITORIUM, CLEVELAND, OHIO**

WWW.NEOOUG.ORG/GLOC

Introduction

- Headquarters in Atlanta, USA with international locations in the United Kingdom, Australia, and India.
- Oracle Platinum Partner
- Firm founded by a Group of former ERP Consulting Execs with a laser-like focus on Reporting and BI since 2006.
- Staff is frequently invited to speak at national and international conferences, on the latest industry trends and innovations.
- Working with clients globally across all industries.
- Products:
  - ORBIT Analytics – Self Service BI for any application and any data source
  - Reporting Workbench – Powerful Operational Reporting Solution for Oracle E-Business Suite
- Consulting: Implementations, Upgrades, Managed Services

Industries Served

- BIOTECH
- MINING
- MANUFACTURING
- PUBLIC SECTOR
- RESTAURANTS
- RETAIL
- SEMI CONDUCTOR
- TRANSPORTATION
- HIGHER ED
- FINANCIAL SERVICES
- ENERGY
- ENGINEERING
- ELECTRONICS
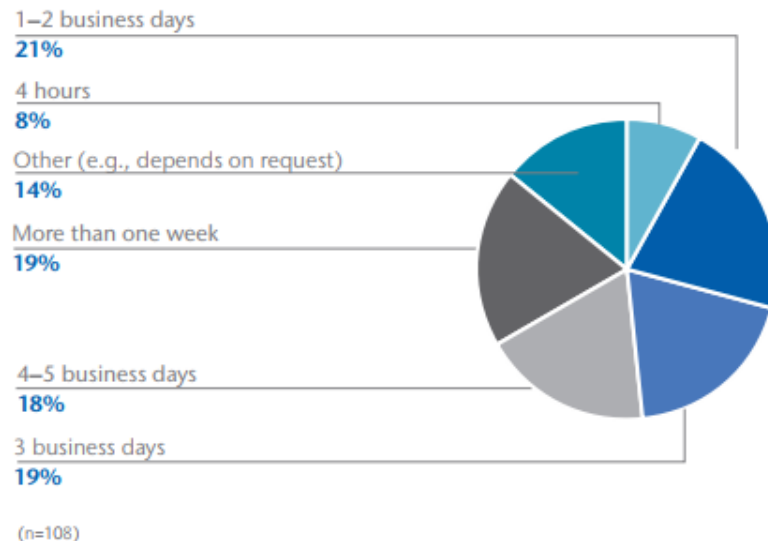- CONSTRUCTION

Software Customers

Today's Topic

- Most organizations today have on-premise applications such as E-Business Suite, PeopleSoft, etc. as well as Cloud based applications such as Oracle Cloud Applications (Fusion), Taleo, Success Factors, etc.

- This hybrid approach creates a challenge of connecting the dots between data that spans multiple applications without expensive data warehouse solutions.

- This session will walk you through the steps to easily combine data from Cloud and On-Premise applications to build reports and dashboards to drive better business results.

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Survey Research

From Aon Hewitt:

- Six out of ten respondents (64%) are not satisfied with their current reporting tools.

- 86% of respondents resort to having to use Excel as their reporting tool.
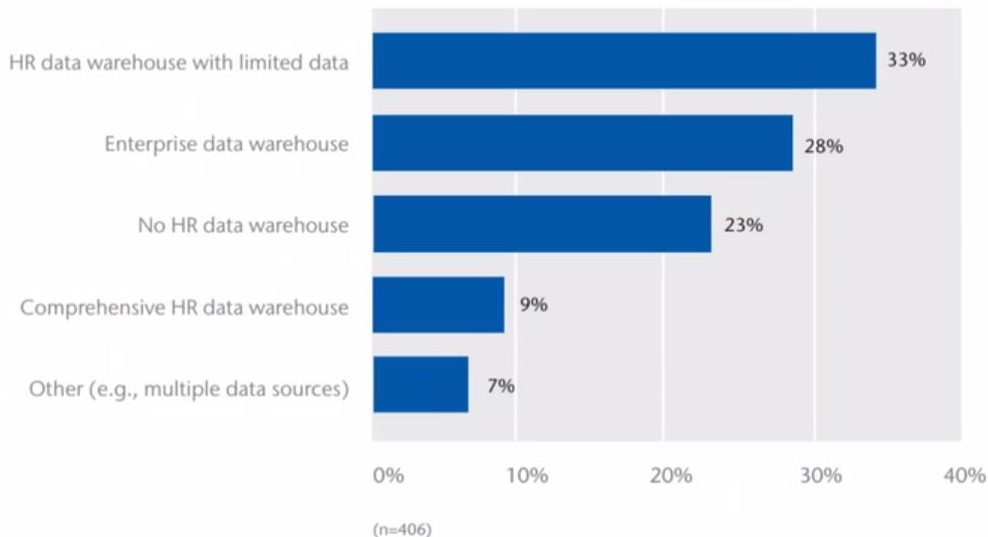
Time Spent Creating a Report

1–2 business days
21%

4 hours
8%

Other (e.g., depends on request)
14%

More than one week
19%

4–5 business days
18%

3 business days
19%

(n=108)

Survey Research

From Aon Hewitt:
The survey found that 59% of respondents do not currently have all of their employee population on one Enterprise Resource Planning (ERP) system.

Aggregated HR Data

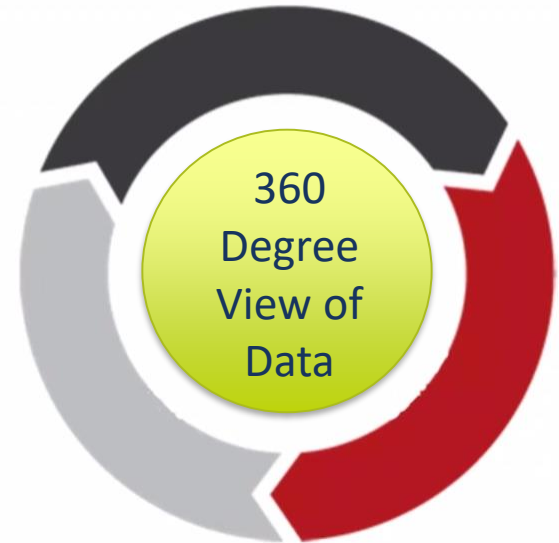| Category	Percentage
HR data warehouse with limited data	33%
Enterprise data warehouse	28%
No HR data warehouse	23%
Comprehensive HR data warehouse	9%
Other (e.g., multiple data sources)	7%

(n=406)

Drawbacks of not including all sources of data

- Making decisions while not having a complete and clear picture – get rid of the gut feeling dilemma
- No inter-departmental communication and decision making
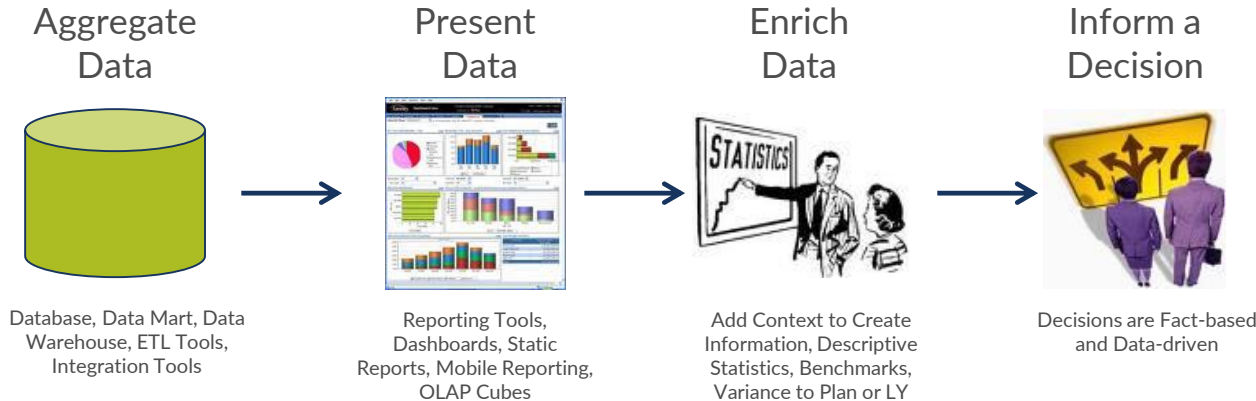- No company wide collaborative practices focusing on Business Goals

Benefits with reporting from multiple data sources

- Improved executive information for organization wide communication
- Improved operational coordination across sub-units or divisions of an organization
- Improved organization-wide strategic planning and decision making
- Uncovering Hidden Relationships in Your Data
- Increases value of data

360 Degree View of Data

Business Intelligence enables the business to make intelligent, fact-based decisions

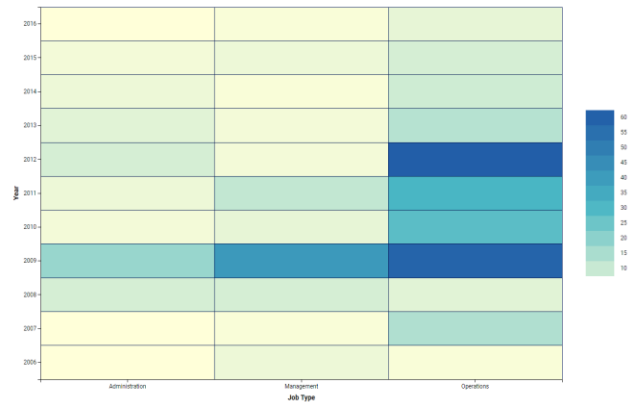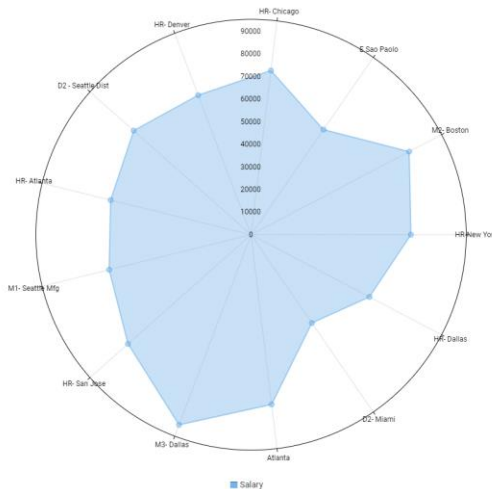| Aggregate Data	Present Data	Enrich Data	Inform a Decision
Database, Data Mart, Data Warehouse, ETL Tools, Integration Tools	Reporting Tools, Dashboards, Static Reports, Mobile Reporting, OLAP Cubes	Add Context to Create Information, Descriptive Statistics, Benchmarks, Variance to Plan or LY	Decisions are Fact-based and Data-driven

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Data Visualization

- Data Visualizations allow business leaders to easily comprehend and interpret their raw data.

- Dashboards provide advanced interactive solutions for managers and executives to visualize relevant information for improved decision-making.

- Powerful visualization choices empower users to fully understand and act upon their data.

What do you use to understand your data?

Business Intelligence uses these tools to tell a story.

Orbit Reporting + Analytics Introduction

Orbit Reporting + Analytics

A Smarter Approach to Business Intelligence

A 100% web-based solution for comprehensive reporting and data analysis to help users explore, interpret, and share data to make informed business decisions.

Self Service Analytics

User Experience
Forward thinking organizations deliver high quality user experiences that engage the users.

Data Driven Decision Making
Improving governance and risk mitigation enabled by data driven analytics is a key organizational strategy.

Operational Efficiency
Increased self service access to information, and a reduced IT support results in save hundreds of thousands of dollars in technology costs.

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Orbit Features

Interactive Dashboards
Enhance you decision making with simple to advanced charts and GEO-Spatial Location map

Ad Hoc Reporting
Take advantage of advance Ad Hoc Analysis using Data Grouping, Hierarchies, Pivots, Calculations

Built-in Discoverer Conversion Utility
Convert existing Discoverer reports into ORBIT Analytics

Excel as Datasets
Upload Excel files and produce interactive analytics right away

Pre-Built Content
Over 900 pre-built reports for all Oracle modules

Unified On Premise & On Cloud Reporting
Combine data from many sources into a single reporting platform.

Application Integrations

ORACLE
E-Business Suite

PeopleSoft

TALEO

ORACLE
Fusion

Salesforce

Data Rendering Options

- Select a Report

- Open right away or schedule for later

- Filter data, drill to related details, out of the box!

Live Demo

Advanced Data Modeling

Physical Layer

Tables/Views from disparate sources registered with ORBIT Analytics

Logical Layer

Physical objects organized into logical model

Presentation Layer

Fields and measures presented to end users for report/dashboard creation

Discoverer Migration Utility

- ORBIT has an import Utility to <u>migrate all of your Discoverer Reports</u>.

- How it works:

  - Convert all your Standard Objects, Custom Objects and your Complex Objects by exporting them from Discoverer and importing them into ORBIT

- Value Proposition

  - Ability to extend your Discoverer Reports by converting them to ORBIT reports

  - Dynamic data visualizations – allows end users to analyze their data in a variety of output formats

Export EUL and Workbooks from Discoverer

Import files into ORBIT