

# EMTEC TECHNOLOGY EXPERTISE

- · Oracle Business intelligence
- Oracle BI Cloud Services
- Oracle Big Data Discovery
- Salesforce Wave Analytics
- Microsoft Power BI
- Enterprise DataWarehousing
- Oracle ERP Cloud
- Oracle HCM Cloud
- PeopleSoft FSCM
- PeopleSoft HCM
- EBS
- Hyperion EPM
- Planning & Budgeting Cloud Services

#### ERP ANALYTICS IN CLOUD ENABLEMENT

Oracle has been an industry leader in providing enterprise level analytical solutions through it's Oracle Business Intelligence Analytics (OBIA) product suite. Working with an organization's on premise ERP solution, OBIA provides engaging and insightful analytical dashboards and reports for all levels of a company's business users. However this solution has traditionally been offered as an on premise offering, with all the technological and architectural concerns that go into deploying a solution in this traditional way.

With recent developments in technology, the industry has seen a move towards cloud hosted services, and Oracle has found itself again leading the change. Oracle Business Intelligence Cloud Services (BICS) is a powerful cloud-based SaaS that allows organizations to leverage the power of Oracle's industry-leading enterprise BI tool along with the agility and cost benefits of the Oracle cloud. However a BICS implementation requires companies to carefully design the required data model to support meaningful reporting.

Organizations find themselves facing the daunting, and time-consuming task of transforming their ERP data tables into a data model that can support financial reporting and analytics. Often, they are dealing with limited in-house resources while also managing increased pressure from the business to quickly deliver these newly purchased tools.

Based on a constant demand from our customers for a cloud base analytics solution for their on premise ERP systems, we have built a pre-packaged cloud enablement solution that works in conjunction with a client's existing EBS and PeopleSoft applications to deliver financial reporting in the cloud. The solution allows Emtec's clients to quickly, and effectively deliver meaningful financial reports based on their ERP data, while minimizing the on premise application footprint.



# **EMTEC SERVICES**

- Advisory
- Strategy
- User Adoption
- BICC
- Implementation
- Managed Services

# ON PREMISE ERP CLOUD ENABLEMENT

# **Source Systems:**

- EBS R12+
- · PeopleSoft 9.2+

# **Technology:**

- Oracle Business Intelligence cloud Services (BICS)
- Oracle Data Integrator (ODI) 12C or Informatica version 9.6 or above

# This solution includes the following technologies:

- Oracle Business Intelligence cloud Services (BICS)
- Oracle Data Integrator (ODI) 12C or Informatica version 9.6 or above

#### **Solution Includes:**

- Scalable cloud based business analytics warehouse (BAW)
- Configurable ETL routines

### **Delivered Reports:**

#### GL

- Balance Sheet (Summary to Detail)
- Statement of Cash Flow (Summary to Detail)
- · Profit & Loss Statement (Summary to Detail)
- Trial balance
- Journal Entry Details
- Bud vs. Actual GL account/Responsibility report



## **KEY ASSUMPTIONS**

- · The proposed solution will incorporate only the standard EBS and PeopleSoft tables that are part of the relevant ERP modules as a source for the ETL.
- Subscription/License for BICS and ODI will be procured by customer

# CONTACT

For more information on our ERP Analytics in Cloud Enablement offerings,

Please visit www.emtecinc.com or email information@emtecinc.com

#### AP

- · AP Aging w/invoice & vendor detail
- · AP Due/Overdue by vendor
- AP Holds
- All AP Transaction Details
- Discounts offered or lost (if used in EBS)

#### **AR**

- · AR Aging w/ invoice & customer detail
- AR Due/Overdue by customer
- · All AR Transactions Details

#### **TRAINING**

· Report level security

## Implementation Duration: 8 Weeks

Due to the accelerated pace of this engagement, the following assumptions must be fulfilled in order to meet the planned timeline

- Client will assign functional resources to assist with data alignment questions (account groupings)
- Client resources will be 100% available to perform all data validation, UAT, and defect fix revalidation task
- Sign-off on all deliverables, and questions posed to client resources will be turned around within one business day.
- · All required hardware, software, and environment permissions will be made available to the implementation team on or before the first day of the project.











