

A Smart ERP Services Case Study

Case Study - Oracle Analytics Cloud

The Client

Based out of CA, USA, the company provides SaaS based Vendor Management System to staffing and MSP partners with multinational clients using the cloud based software. It is owned by SmartERP Inc and also provides Smart Onboarding Analytics. 40,000+ User based leveraging the existing Contingent Staff Analytics On-Prem application built using OBIEE 11g

Problems and Challenges

Successfully migrated the current On-Premise
OBIEE11g reporting and analytics soultion specializing

- in contingent staff analytics to Oracle Autonomous Analytics Cloud offering moving all the components into cloud
- » Migrated 40,000+ users from Open LDAP to Oracle IDCS and successfully implemented in-house developed SSO between the VMS application and Oracle Autonmous Analytics Cloud instance
- » Designed and Developed Multi-Tenant dashboards and reports for each client along with object and data level security.
- » Several BI Publisher (Pixel-Perfect reporting) reports were provided to clients which essentially is used for integration and invoice matching activities

SmartERP Solutions

- » Designed, developed and executed the migration of the On-Prem OBIEE 11g to OAC instance. This was done with almost zero downtime for the clients
- » Design, Develop & Support BI Applications with full suite of Oracle Analytics Cloud offering including Essbase cube
- » Reports / Dashboards for Role Based Vendors, Clients and MSP Partners
- » Implemented Oracle Analytics Cloud Configuration and Administratrion. Worked with Oracle SME's to get a complete handle over the migration activities from any version of On-Prem OBIEE version to OAC
- » Providing a complete SDLC from building a custom Data Warehouse relating to Contingent Staff Analytics to support the metrics and KPI related to staffing industry

Benefits

- SmartERP Inc. TCO decreased by moving to Oracle Autonomous Analytics Cloud service and allowing the Oracle SME's to administer and manage the BI Instance
- » Analysis of reports across BU's helped MSP Partners to take quick actions, improving TCO
- » Effective and critical Data Visualization has helped executive teams to chalk out realistic plans with regards to contingent staff ramp, department staffing procurement cost analysis, vendor management
- » Dashboard with multiple levels organization / division level data, with slicing and dicing features allows the clients to negotiate better deals with MSP partners and vendors who provide contingent staff to organizations
- » Providing competitive rate card analysis based on the historical data available in the warehous upgrade

About SmartERP

Smart ERP Solutions is a 350+ employee solutions and professional services firm formed in 2005 by former PeopleSoft and Oracle executives. We have been an Oracle Platinum partner focused on PeopleSoft and EBS implementations for almost 10 years and a Oracle Cloud (SaaS, PaaS and IaaS) Implementation Partner for 2 years.

SmartERP has over 300 loyal clients we have established trusted relationships with over the years. We are focused on the development of ERP/HCM point solutions, on-premise Oracle implementations/upgrades, Tax and Vendor Management solutions, Business Intelligence/Analytics and Big Data, Oracle multi-pillar Cloud implementations and Managed Services and Application Support. We have developed very competitive Cloud Fixed Service Offerings, a Cloud Readiness Roadmap and Case for Change Workshop to educate install-base and greenfield accounts on the upgrade or move to Cloud.

SmartERP has created proprietary tools and processes to upgrade PeopleSoft and EBS install-base accounts to Cloud. We are focused on small and medium businesses and have client references across a diversity of industries including: Higher Education, Professional Services, Hi-Tech, Manufacturing, Healthcare, Lifesciences and Retail/CPG and Distribution.

Our goal is to grow our multi-pillar (ERP, EPM, SCM, HCM & CX) Oracle Cloud implementation services business by leveraging our delivery excellence and competitive pricing capabilities along with our global team of certified Cloud consultants in the US, Offsite and Offshore to team with Oracle and our clients to successfully deliver Cloud implementation and support services engagements.