Revolutionizing PeopleSoft Upgrades: A New Era of Easy Upgrades with Virtual Machines

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ASCEND
2024

We've Done this for 17+ years

1200+
Consultants focused on Cloud deployments and managed services

1000+
Implementation Experience

10+
Years Cloud Experience

500+
Customers with average lifespan of 7+ years

12+
Focused Industries

$25M
Invested $25M in IP that improves the service experience and drives efficiency

datAvail

We are a Consulting/managed services partner specialize in translate your IT technology asset into business value….

Our Technology Partners

ORACLE | Partner

18 ORACLE SPECIALIZATIONS

Gold Microsoft Partner — Microsoft

aws partner network

Project Services

Health Checks & Assessments

Accelerated Cloud Migrations

Data Migration and Conversions

Cloud Consulting

Systems Integration

Cost-value Analysis

Regression Testing

Upgrades

Optimization

Operational Managed Services

Managed Services

Migrations, Optimization, Support

Service Requests

Monitoring & Incident Response w/ SLAs

24x7 In-Office Coverage

Proactive Services (Health, Tune)

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Data & Security Compliance

We operate to **higher of** Datavail security policy & client controls documented in operational run book.

GDPR

Operate and adhere to controls

PCI DSS COMPLIANT

PCI SAQ-D Self Assessment

ISO 27001 Certified — Information Security Management System

ISO 27701 — GUIDED IMPLEMENTATION

ISO 27001:2019 (Information Security) & ISO 27701 (Privacy)

AICPA SOC — Service Organizations, Formerly SAS 70 Reports

SSAE18 Type II SOC1 & Type II SOC2

HIPAA

Executed and adhere to numerous HIPAA Business Associate Agreements

ITAR — International Traffic in Arms Regulations Compliant

US only delivery models for ITAR controlled data

Our Credentials

18 ORACLE SPECIALIZATIONS

20+ years of delivering excellent value

300+ Oracle Professionals and growing

On-Prem & **Cloud** Experience

150+ completed ERP projects (**40+** Cloud Transformation Projects)

Product Credentials / Certifications

- PeopleSoft HCM
- PeopleSoft Financials
- Oracle E-Business Suite (Financials)
- Oracle E-Business Suite (Supply Chain)
- Oracle ERP (Finance Cloud)
- Oracle HCM & Payroll Cloud
- Oracle Project Portfolio Cloud
- Oracle RMCS
- Oracle Subscription Mgmt. Cloud
- Oracle Inventory Cloud
- Oracle Demand Planning Cloud
- Oracle Supply Planning Cloud
- Oracle Procurement Cloud
- Oracle Order Management Cloud
- Oracle Sales/CPQ/Service Cloud
- Oracle Manufacturing Cloud
- Oracle EPM Cloud (ePBCS, FCCS, ARCS)
- Oracle Hyperion / Essbase
- Oracle PaaS Cloud
- Oracle Cloud Applications Architect
- Oracle Integration Cloud
- Oracle Cloud Database Architect
- Oracle Middleware Architect
- Oracle Apps Database 12.x → 19c
- Oracle Apps Middleware Technologies

Industry Experience

- Professional Services
- Public Sector & Higher Education
- Wholesale Distribution
- Oil and Gas
- Manufacturing
- Aerospace and Defense
- Chemicals
- Media, Sports & Entertainment
- Hospitality
- Travel & Transportation
- Retail

ORACLE CLOUD | ORACLE Partner

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Introduction

- Bachelor's Degree in Computer Science and Engineering from Graduate of Nagarjuna University

- More than 23 year's experience in IT

- Technical background in

  - Implementing and supporting Oracle Applications with VLDB

  - Global implementations and complex solutions across industry sectors

- Oracle EBS
- Oracle EPM
- GoldenGate
- Peoplesoft
- OBIEE
- Data Center migrations
- Cloud transformation

MAHESH VANAPALLI

Oracle Enterprise applications Tech, Practice Leader, Datavail

Introduction

- Each on-premises PeopleSoft implementation is unique, yet they have a lot in common when it comes to routine patching, upgrading, enhancing, extending, and integrating applications. Maintenance tasks like backup and restore, refresh, and migration are often plagued with inconsistencies, lack of automation and more.

- Oracle Cloud Infrastructure enables PeopleSoft customers to automate routine activities while reducing administrative overheads, improving response times and reducing manual errors with on-demand capacity and performance.

- Look at key examples on how OCI saves cost and increases efficiency with deep dive.
  - Application Upgrade
  - PUM updates

Why PeopleSoft on Cloud?

- Organizations running PeopleSoft on Oracle cloud have **38% less estimated total cost of ownership(TCO)** than running PeopleSoft on-premises and 52% less than running it on another cloud

- Running PeopleSoft on OCI enables companies to **implement with speed and agility**, delivering and updating projects with 40 to 70 percent savings.

- Moving PeopleSoft to the cloud enables a new level of performance, backed by industry-leading service-level agreements (SLAs) with respect to RTO and RPO.

- OCI enables organizations to automate PeopleSoft lifecycle management tasks – such as instance deployment, cloning, tool patching and upgrade, monitoring, backup and much more.

- Moving PeopleSoft in the cloud can help organizations keep application data secure at rest and in motion and enhance the availability, control and overall security of their infrastructure.

PeopleSoft Application Daily Operation on On-Premise

- **Backup:-** Daily backup at the Database level and application to ensure restoration at any point in time

- **Cloning:-** Database refreshes from production to non-prod environments as user requests.

- **Patching:-** Applying Oracle-released quartile CPU patches to ensure the Application is secured

- **Tools Patching:-** Applying Tools Patch as part of quarterly CPU

- **PUM Images:-** Download and install PUM images to apply Application Bug Fix

- **Customized Objects:-** Migrating and maintaining version control of custom objects using STAT tools

- **North America Payroll Patches:-** Applying tax updates for the PeopleSoft HCM system

- **Interfaces:-** Setting up an interface between PeopleSoft HCM, Financial, and Student Systems

Operational Activities Across Clouds

	On-Premise	OCL	Azure	AWS
Lift and Shift Technique	N/A	Available	N/A	N/A
Automated provisioning	N/A	Available	Available	Available
Automation of Tools/Web Logic Patches	N/A	Available	N/A	N/A
Auto PUM deployment	N/A	Available	N/A	N/A
Scaling instance	N/A	Available	Available	Available
Highly Available database EX-DATA/RAC	Available	Available	NA	NA
Lowest TCO	High	Low	Moderate	High

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Q&A

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