



Transform Your Enterprise: Strategic Co-existence of On-Premises and Cloud ERP Systems

In today's rapidly evolving digital landscape, agility and adaptability are key to maintaining competitive advantage. Datavail is at the forefront of enabling businesses to harmonize their existing on-premises infrastructure and applications landscape with cutting-edge cloud ERP solutions. This strategic integration empowers your enterprise with unparalleled efficiency, scalability, and innovation.

Goals and Benefits of Strategic Co-existence

Datavail strategically aligns your on-premises systems with cloud-based ERP solutions, ensuring a seamless and efficient modernization journey. Here's how our approach benefits your organization:

Streamlined Change Management

- **Simplified Transitions:** Facilitates smoother departmental transitions and effective organizational adoption.

Controlled Incremental Adoption

- **Risk Mitigation:** Enables a step-by-step adoption process, minimizing risk and ensuring continuity of operations.

Operational Continuity

- **Minimal Disruption:** Maintains critical business functions during integration, ensuring minimal impact on daily operations.

Enhanced ROI

- **Optimized Efficiency:** Maximizes return on investment by enhancing system capabilities and operational efficiency.

Seamless Interoperability

- **Integrated Processes:** Enhances data flow and business process integration between on-premises and cloud systems.

Data Enrichment Opportunities

- **Improved Analytics:** Refines and enriches data, providing better analytics and informed decision-making.

Historical Data Integrity

- **Secure Migration:** Safeguards historical data through careful migration strategies, ensuring data integrity and continuity.

Pathway to Modernization

- **Tailored Journey:** Offers a clear, step-by-step modernization pathway, customized to meet your specific business needs and pace.

Our Services Include

Custom Integration Solutions: Our experts design and implement integration strategies that merge your on-premises systems with cloud ERP, ensuring smooth, uninterrupted operations.

Cloud Migration Roadmap: Develop a phased migration strategy that minimizes disruption and maximizes performance across your enterprise.

Continuous Support and Optimization: From initial assessment to post-integration support, our team offers continuous optimization and maintenance to ensure peak system performance and up-to-date functionalities.

Health Checks & Assessments: Conduct regular health checks and comprehensive assessments to identify and mitigate risks before they impact your business operations, ensuring your systems are always ready to meet your needs.

Data Migration and Conversions: Specialize in meticulous data migration and conversion processes to ensure data integrity and seamless integration during system upgrades or cloud transitions.

Managed Services: Provide full-spectrum managed services that include system monitoring, end-to-end management, and proactive troubleshooting to ensure operational continuity and efficiency.

Upgrades and Optimizations: Continually upgrade and optimize your systems to enhance performance, extend capabilities, and incorporate the latest technological advancements and security protocols.

Case Study: Large Caribbean Resort

Issues Addressed

Complex System Integration: Required integration of multiple systems including PeopleSoft and JD Edwards with Oracle Cloud to maintain operational continuity.

Payroll Execution: Needed to ensure seamless payroll operations during the transition to Oracle Cloud.

Phased System Upgrade: Required a strategic approach to gradually upgrade JD Edwards to minimize disruptions.

Future Scalability: Ensured long-term scalability and efficiency of the system to adapt to future expansions and technological upgrades.

Solutions provided

Robust Integration Framework: Leveraged Oracle Cloud to seamlessly integrate PeopleSoft and JD Edwards, enhancing system interoperability and data consistency across the resort's operations.

Strategic Co-existence of HCM Systems: Designed a dual-system strategy where the legacy HCM system coexists with Oracle Cloud. This approach ensured uninterrupted payroll operations while facilitating gradual system upgrades, thereby minimizing operational disruptions.

Phased Implementation Approach: Orchestrated a step-by-step migration for JD Edwards to Oracle Cloud, tailored to the resort's operational pace. This incremental upgrade minimized downtime and allowed for continuous assessment and adjustment, ensuring a smooth transition.

Scalability and Future-Proofing: Established a scalable and flexible system architecture that supports future growth and technological advancements. Prepared the resort for a complete migration to Oracle Cloud, including future transitions of payroll systems to Oracle HCM, positioning the business for enhanced efficiency and advanced capabilities.

Why Datavail?

With extensive experience in both legacy systems and modern cloud technologies, Datavail is uniquely positioned to guide your enterprise through its digital transformation journey. Our strategic partnerships with major tech providers like Oracle, AWS, and Microsoft ensure that you have access to the latest technologies and best practices.