Seamless ERP Migration to Workday SaaS: Achieving 99.8% System Uptime and 40% Faster Delivery

digitide

Overview

The client is a leading global professional services firm, specializing in providing innovative solutions across various industries. With a large-scale operation, they needed to modernize their legacy ERP system to meet growing business demands and enhance operational efficiency.

Objective

The main objective of the client was to seamlessly migrate from their outdated ERP system to Workday SaaS, aiming for 99.8% system uptime, 40% faster software delivery, and a 30% reduction in production release time. The key outcomes included improved system scalability, efficient business processes, and enhanced traffic management.

Business Challenges

The client faced several critical challenges with their legacy ERP system that hindered operational efficiency and scalability:

- **Limited System Connectivity:** ERP system had restricted connectors to other applications, causing integration issues
- **Inefficient User Navigation:** System's user interface was cumbersome, leading to inefficiencies in regular operations
- **Integration Vulnerabilities:** Complex integrations resulted in frequent disruptions, affecting business continuity

The Solution

To address the client's challenges, Digitide migrated the legacy ERP system to Workday SaaS, enabling a cloud-based solution that enhanced scalability and efficiency. The MuleSoft platform was integrated to provide API-led connectivity, ensuring seamless data integration across various applications. Pre-built connectors were utilized to simplify the process, while a DevOps CI/CD pipeline was implemented for faster updates and smoother transitions. This comprehensive solution enabled improved system performance and streamlined business operations.   .

Value Delivered

The migration to Workday SaaS and integration with MuleSoft brought significant improvements in the client's operational efficiency, reducing complexity and enhancing system reliability. This solution optimized performance, leading to a 20% enhancement in traffic management, which in turn improved overall system efficiency and instilled greater confidence in the client's ability to scale and adapt to future demands.

99.8% System uptime, ensuring consistent operations without unexpected disruptions.	**40%** Increase in software delivery speed, enabling faster responses to market and business needs	**30%** reduction in production release times, streamlining the deployment of updates and features

Business Benefits

Improved System Scalability	Enhanced Operational Efficiency	Reduced Downtime	Seamless Integration