

IMPLEMENTING PROCESS
AUTOMATION TO DELIVER
FASTER TIME TO MARKET
FOR WORLD OIL

QUICK VIEW



INDUSTRY

Petroleum Waste Handling &
Recycling

LOCATIONS

Over 15 locations throughout
California, Nevada, Arizona, and
New Mexico

URL

<https://worldoilcorp.com>

Company Overview

World Oil Corp. and its affiliated entities (World Oil) represent one of California's largest privately-held family of companies. World Oil provides end-to-end petroleum-focused solutions that focus on sustainability, environmental protection and building a better future. World Oil also operates recycling facilities, gas stations, asphalt refining facilities and terminals, and commercial real estate.



Business Challenges:

World Oil Corp. is in the process of upgrading their integration platform to establish a robust and agile data integration framework that will adapt and scale to the evolving needs and requirements of the business. As part of the process, World Oil Corp. developed a strategic plan and roadmap that helped them implement an SOA and ESB-based ecosystem that integrates all of their systems and applications in a cost-effective and easy to manage environment. In addition, the World Oil Corp. team is required to submit several sets of regulatory reports to the Department of Toxic Substance Control (DTSC). This building of regulatory reports is a manual time-consuming process that when automated will enable the team to focus on more critical business functions.

The Approach:

OSI Digital won a bid to become World Oil Corp's strategic partner to identify and define objectives to build a scalable and extensible information architecture. The OSI team developed a suite of real-time integrations with Dell Boomi between World Oil Corp's Salesforce and NetSuite applications as well as a comprehensive Dell Boomi Master Data Management framework. OSI designed and built a robust reporting platform that generated over two dozen reports from disparate regulatory systems to submit to the DTSC.

The Solution:

OSI delivered a fully-automated solution that reduced manual processing time from weeks to minutes for DTSC reporting. This was achieved by leveraging a modernized user interface developed through Boomi Flow and with data management supported by the Boomi Master Data Hub to interconnect disparate regulatory reporting systems. Additional integration success was a result of the establishment of real-time synchronization of customers, purchase orders, vendors and invoices between Salesforce and NetSuite. The solution is now being extended to support additional use cases for World Oil Corp.

Results:

- End-to-End Process Automation
- Faster Deployment & Quicker Time to Market
- Extendable & Scalable Platform
- Enormous Reduction in Effort
- Reduction of Human Errors

IN PARTNERSHIP WITH:



Contact Us

Email: info@osidigital.com

Call: 818.992.2700

Visit: osidigital.com

Follow us: @OSI_Digital

