

Ecosystem

Oracle Fusion SCM Cloud |
Oracle WMS Cloud Manufacturing

Metrics

Track and record inventory accuracy across multiple integrated systems

Industry

Manufacturing

PO Reconciliation

Business Case

Perform a PO three-way analysis to reconcile purchase order data sourced from ERP Fusion, Oracle WMS, with the UCBOS system. A solution was needed to detect and report any disparities between the received quantities in purchase orders and the corresponding inventory records that frequently resulted in stockouts, and shipment delays due to inaccuracies in inventory levels across the integrated systems.

Solution Provided

Automated the 3-way reconciliation process by calling APIs to get bidirectional updates on PO Receiving Quantity in real-time from host systems, systematic evaluation of data against all 3 systems, scheduled updates to designated administrators of the discrepancy report on a daily basis to achieve transparency without manual efforts.

Outcome

- Seamless data integration from Oracle ecosystem to UCBOS for PO Analysis
- Bidirectional Updates in Unified data model with evaluated metrics.
- Real time data driven insights through analytics
- Automated schedulers to publish reports on discrepancies

