



# iReserves

## E&O Inventory Analyzer

### Data Sheet



iReserves – E&O Inventory Analyzer is a product offering which is uniquely designed to leverage Oracle Supply Chain information with the objective of calculating accurate Inventory Valuation

Excess & Obsolete Inventory Reserves is the retention of estimated charge from earnings in order to write down the value of inventory due to expected impairment. Recording E&O Inventory Reserves is according to the principle of conservative accounting which allows the business to estimate inventory losses early on, and prevents the balance sheet inventory accounts from being inflated. Accordingly this is treated as a mandate for the Financial Reporting as per Generally Accepted Accounting Principles (GAAP) as well as during SOX audits.

### Usual Problem Statements for Financial Planning and Analysis (FP&A) Function

Excessive usage of spreadsheets for E&O inventory calculations using complex formulas and links across multiple sheets is susceptible to errors, difficult to reconcile and not scalable. It also lacks an audit trail.

E&O Calculations are carried out based on summarized snapshot of data for the period instead of referring to real time inventory movements.

Inconsistent provisioning and financial restatements due to calculation errors and constraints on trend analysis and periodic comparative visibility.

Process of computing E&O inventory is time consuming and involves multiple manual validations, which delays the overall financial close process.

Decoupling between Supply demand netting and E&O calculations.

Poor inventory planning due to the lack of precise visibility on slow moving parts and additional purchases which result in an inventory pile up.

Challenges in managing location based reserves, warranty items, and product life cycle for new introduced parts.

In the absence of system driven process for inventory valuation, business users are required to use spreadsheets to store valuation relevant data and set up inventory valuation rules and criteria sets outside the Oracle ERP system to carry out Inventory Valuation. This process is inherently cumbersome, error prone, and more importantly, not auditor friendly.

iReserves is a systemic solution offering where the entire inventory valuation process is automated, and it introduces the transparency with detailed explanations for the valuations of each group of materials. It is therefore easier to audit.

## Key Features

- Out of the box integration with Oracle EBS for Master & Transactional data inputs for Inventory Reserves Calculations.
- Standalone application with integrated all-in-one Role Based Security, Interactive UI's, Dashboards, Reporting and Analytics.
- Highly Scalable, Distributed architecture.
- Configuration Workspace to define inventory valuation rules and criteria set which are used by iReserves calculation engine for the computation of reserves.
- Unique capability to release prior inventory reserves on transaction basis, and apply auto and manual exceptions.
- Track, review and approve the inventory reserves across multiple stake holders using intuitive UI's.
- Comprehensive reserves tracking suite apart from E&O – Includes LCM (Lower of Cost or Market Value), refurbished material, location based reserves, FRU (Field Replacement Units) for warranty claims, etc.
- Ability to preserve, retrieve and purge voluminous data at ease for previous reserve cycles from audit standpoint.
- Ability to override the system recommended reserves (manual overrides).
- Generate accounting entries across reserve activities, review and post to General Ledger through Oracle API's.

## Tangible Business Benefits

- Quick and efficient access to large volumes of data through an excel look and feel worksheets.
- Advanced User Interface to enable users to analyze the results with a minimal number of clicks.
- KPI for quick analysis of results, and for comparisons of multiple cycles and trends across past cycles.
- Monitor inventory distribution analysis across business functions, inventory locations and product categories.

## Trinita Advantage

We understand that high quality data, which can be immediately acted upon and help you to gain control over the E&O situation



Packaged suite comprising of analytics, reporting and KPI's showcasing strengths of integrated inventory analyzer platform.



Designed processes to bring in data from Oracle for product configuration and initial transition by our dedicated team of experts



Comprehensive training for business users and IT to help them extract full value of iReserves solution



Extensions to enable functionality specific to your industry or business needs, post production support and enhanced releases

