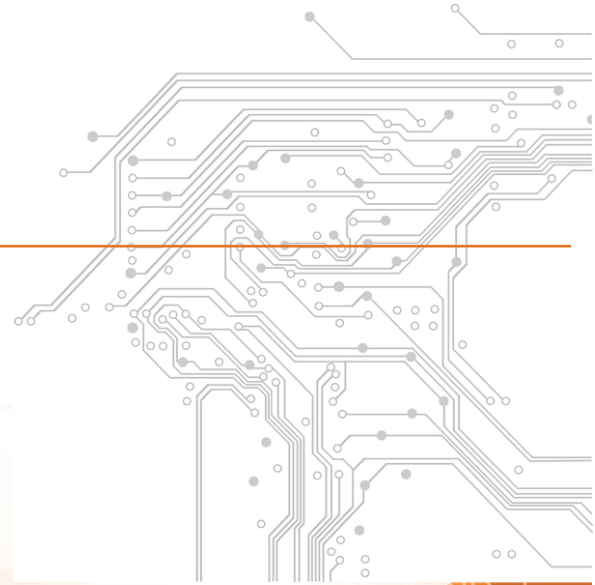




## **CASE STUDY**

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### **DMC Carter Chambers**



# CASE STUDY DMC Carter Chambers

DMC Carter Chambers Depot Repair “Pegging” extension for Oracle EBS R12.1.3 with Centroid’s unique solution platform

## CUSTOMER

DMC Carter Chambers

## INDUSTRY

Oil and Gas Parts Distributor

## SERVICES

Valve and Controls Sales  
and Services

## ANNUAL REVENUE

Privately Held

## EMPLOYEES

500 +

## ORACLE PRODUCTS

Oracle Database 11g EE  
Oracle Enterprise Manager  
Oracle E-Business Suite

“We needed a means to isolate special purchased items from system wide allocations. Since we use average costing, we then needed to be able to leverage those items price point into a Sales Order or WIP job that requested those items without effecting the average costing calculations for normal sales margin needs.”

- David Ross – Supply Chain VP, DMC-Carter Chambers

## CHALLENGES

- Need a means to be able to create PO’s to vendors that will allow for specialty pricing based upon unique opportunities. The receipt of these PO’s then need to be held in a unique inventory location, that will prevent accidental allocation against another demand source.
- The specialty pricing will then need to be transferred over into both WIP Jobs and Sales orders (as needed).
  - The cost of the WIP Job and/or the Price point of the Sales order will then need to take into account the Standard average price of the PO Receipt as opposed to the normal process of Average costing in all other DMC orgs.

## SOLUTIONS

- Utilizing DFF on the PO and IR headers/lines, users identified the specific SO or WIP Job that requires the receiving location allocation. An extension provided a means to dynamically insert the correct Subinventory and Locator that allowed for an easy method of PO Receipt into Inventory across all Organizations.
- A “Hard Reservation” program allocates against the demanded source. This program call will continue to occur until all lines of the WIP Job and/or Sales Order lines are in a state of “Fulfillment Ready “or available for “Pick Release.”
- To Reserve against PO Receipts for a WIP Job, an open API was leveraged to call the Seeded Component Pick Release process for the specific WIP Job.