

25A RELEASE UPDATE

ORACLE FUSION CLOUD SCM



Welcome to this spotlight of Oracle Fusion SCM 25A.

SCM Roadmap: Guiding Vision

Artificial intelligence that drive change and **move from insights to decisions and actions**

Systems that are a pleasure to use, and **empower the user**

Connecting processes in their organizations and ecosystems

Aligning sustainability performance with business goals

Supporting process transformation and flexible supply chain networks



In 25A, we continue to deliver on our guiding vision by providing capabilities that enable your supply chain organization to improve its performance and stay ahead of changing market conditions.

Leveraging the power of Generative AI is an important part of our strategy to bring efficiency, accuracy and insights into your users' day to day activities. In 25A, we introduce several new AI capabilities, including AI Agents that guide and accelerate decision making.

We continue to elevate the user experience across Fusion SCM – delivering solutions that empower your staff and are a pleasure to use. New landing pages and workbenches built with Redwood user experience components are designed to maximize user productivity and effectiveness.

The strength of supply chains arise from how well its processes work together, and we continue to build capabilities that maximize the power of the Fusion Supply Chain Suite, such as new Connected Equipment capabilities in Manufacturing and Maintenance.

In the Sustainability area, the shift has arrived from just reporting on emissions to incorporating sustainability objectives throughout the supply chain. In 25A, we deliver new capabilities to help minimize the impact of your transportation operations.

And all of this adds up to providing the process flexibility and capabilities you need to transform and thrive in a dynamic world.

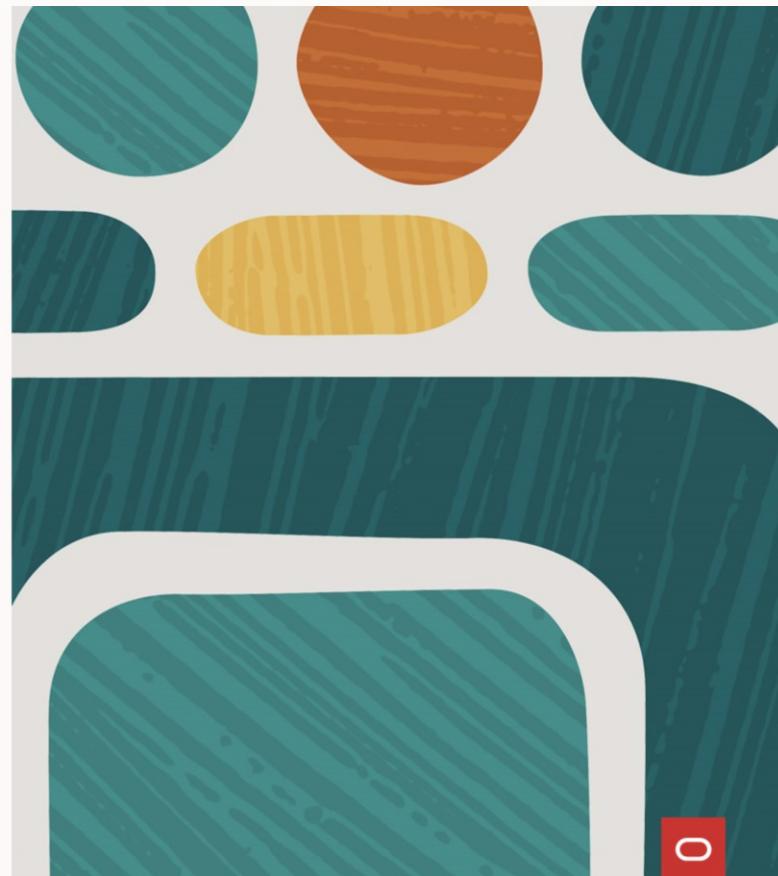
Complete suite of supply chain applications

Innovation that matters



Oracle Fusion is already the industry's most complete suite of supply chain applications, and in 25A we are delivering new capabilities across the entire footprint. Let's explore what's new and learn how you can put these features to work in your organization.

SUPPLY CHAIN EXECUTION MANUFACTURING



We'll begin with Manufacturing, a pivotal part of supply chain operations for many organizations. We have some compelling functional advancements in 25A.

Empower Manufacturing with seamless supply chain execution



Smart Operations

Connected equipment for real-time production monitoring



Flow Manufacturing

Sequential continuous manufacturing process ensures production flows smoothly



Kanban Replenishment

As needed demand-driven replenishment for minimal on-hand inventory

In 25A, we continue to deliver innovation that empowers manufacturing with seamless supply chain execution.

We've enhanced our Smart Operations capabilities for production supervisors to monitor and orchestrate work for their production shift and for operators to improve their productivity with process automation using connected equipment.

We're also introducing Flow Manufacturing to streamline continuous and standardized production processes which make a mix of similar products just in time with high efficiency and minimal waste.

Kanban replenishment complements Flow Manufacturing but can also be used independently for scenarios where materials are replenished as needed based on actual consumption to minimize on-hand inventory.

Let's explain these capabilities in more detail starting with what's new in Smart Operations.

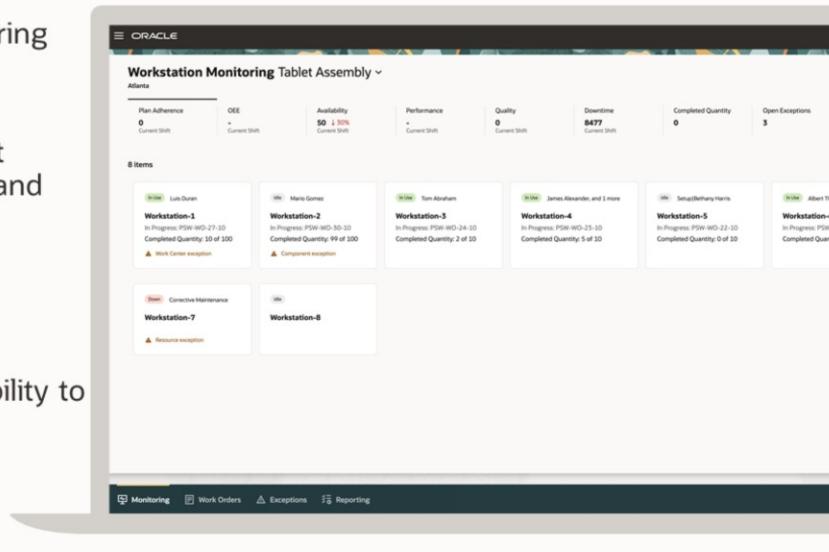
Smart Operations: Production Supervisor workbench enhancements

Monitor workstation performance and overall equipment effectiveness (OEE) in real-time during shift production

Gain visibility to work order operation queue at workstations and adjust to real time shift demand

Assign operators to workstations and adjust assignments based on workload during shift

Orchestrate work efficiently with real time visibility to shift production progress



The Production Supervisor Workbench experience has been enhanced for real-time monitoring of workstation performance, including Overall Equipment Effectiveness to promptly address workstation exceptions.

The supervisor now has visibility of work order operations scheduled to meet production demand by ordering the queue at each workstation, allowing to optimize resource utilization.

The supervisor can manage the assignment of operators to workstations ahead of the shift based on availability and workload. These additional capabilities enable the efficient orchestration of the workload with real-time visibility to shift production progress.



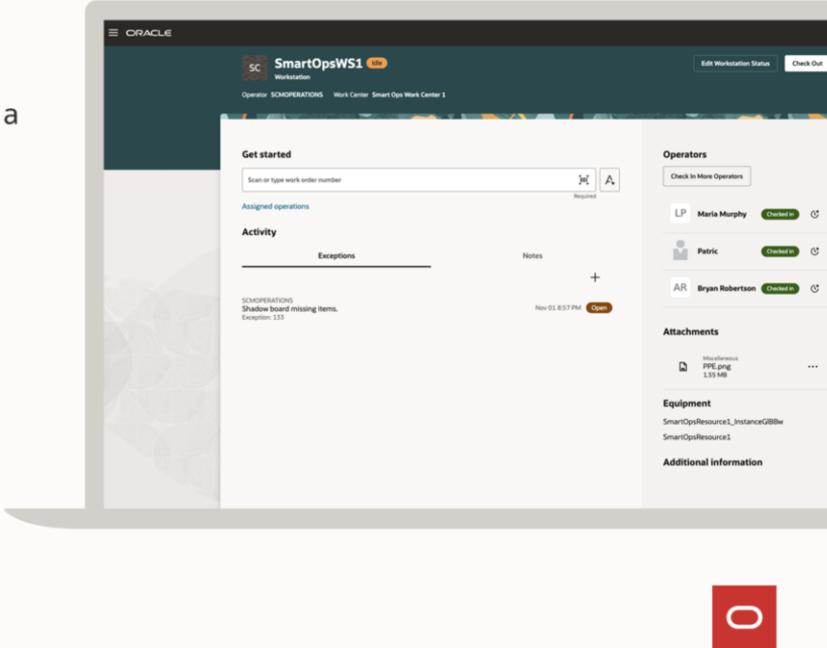
Smart Operations: Operator workbench enhancements

Increase operator productivity and accurate tracking of production time during execution

Support multiple operators to work together at a workstation

Automate operation start, stop and quantity updates from connected equipment

Automate exception creation during execution based on machine events



The Operator Workbench experience has also been improved with productivity and process automation enhancements.

Multiple operators can check in and out at a workstation with the time spent individually tracked for accurate resource usage reporting.

When there is a connected equipment at the workstation, machine events can be leveraged through IoT communication to automate business processes during execution and immediately address failure-driven production exceptions to automatically set the workstation status to down and create a maintenance work order.

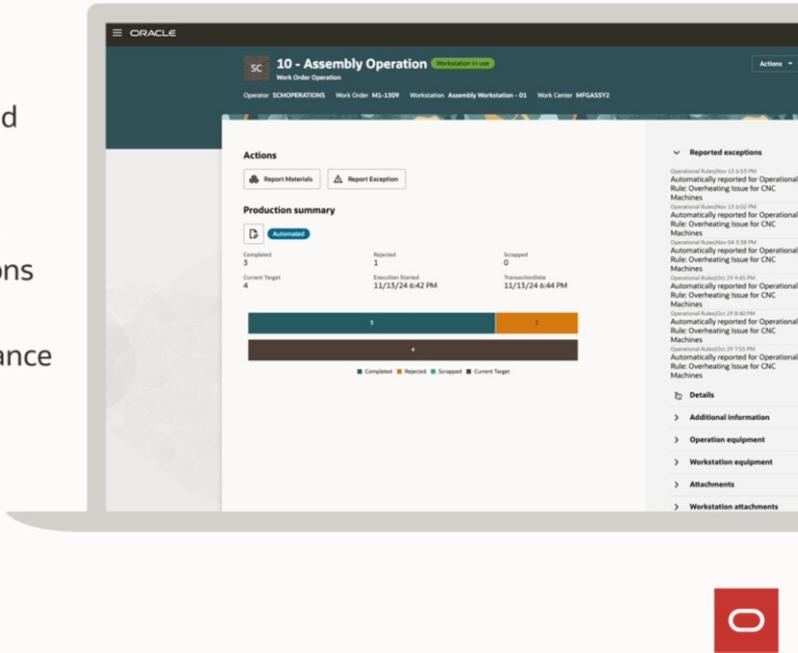
Smart Operations: Connected equipment

Automate manufacturing and maintenance operations with connected equipment

Automate start/stop of operation execution and workstation status

Automate capture of quantities completed and rejected for manufacturing work order operations

Automate production exceptions and maintenance work orders using operational rules



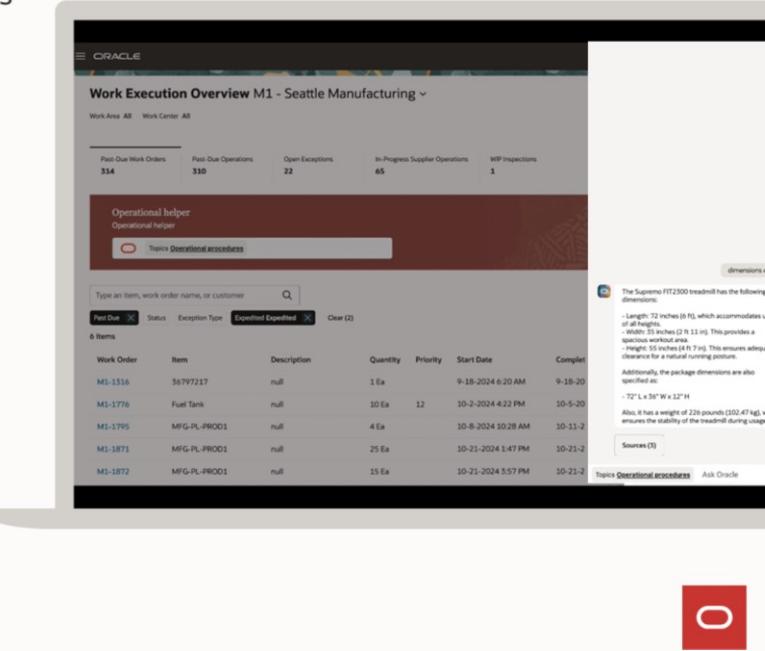
Smart Operations Connected Equipment automates tasks performed manually by the production operator or the maintenance technician. Operational data on the factory floor is captured, normalized and pushed to Oracle Fusion, using 3rd party Industrial IoT Middleware & Gateways. Critical information, such as the starting and stopping of operations, workstation status, and quantities completed, are captured as signals from connected equipment, as the operators and technicians progress through their work. Operational rules are used to configure the automatic creation of production exceptions and maintenance work orders, based on detected machine fault codes and status events.

AI Agent: Operational procedure advisor

Ask AI Agent questions on operational procedures during manufacturing processes

Retrieve relevant information on safety, work instructions and machine maintenance quickly from a large knowledge base

Ensure standard operating procedures are being met when questions arise



The screenshot shows the Oracle Work Execution Overview interface for M1 - Seattle Manufacturing. The top navigation bar includes 'Work Area: All' and 'Work Center: All'. Below the navigation are summary statistics: 'Pending Work Orders: 314', 'Post-Due Operations: 310', 'Open Exceptions: 22', 'In-Progress Supplier Operations: 65', and 'WIP Inspections: 3'. A search bar at the top right is set to 'Operational helper' and 'Operational procedures'. A table below lists 6 items with columns: Work Order, Item, Description, Quantity, Priority, Start Date, and Complete. The items are: M1-1516 (56797217, null, 1 Ea, 9-18-2024 6:20 AM, 9-18-20), M1-1776 (Fuel Tank, null, 10 Ea, 12, 10-2-2024 4:22 PM, 10-5-20), M1-1795 (MFG-PL-PROD1, null, 4 Ea, 10-8-2024 10:28 AM, 10-11-2), M1-1873 (MFG-PL-PROD1, null, 25 Ea, 10-21-2024 1:47 PM, 10-21-2), and M1-1872 (MFG-PL-PROD1, null, 15 Ea, 10-21-2024 5:57 PM, 10-21-2). To the right of the table, a sidebar displays information about the Supreme FIT2500 treadmill, including dimensions (72" L x 30" W x 22" H), weight (220 pounds), and stability. A red 'O' icon is in the bottom right corner of the screenshot area.

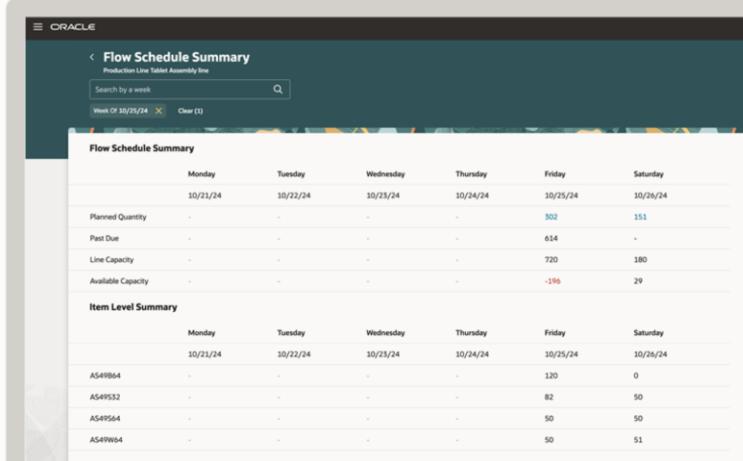
In 25A there is a new AI Agent that can be invoked for help with Operational Procedures. Production operators, supervisors, and manufacturing engineers may refer to standard operating procedures related to safety, machine setups, or instructions during manufacturing. The AI Agent saves time and effort of having to search through large documents, by answering questions from a vast knowledge base of specific topics.

Flow Manufacturing: Manage and execute flow schedule

Create a sequence of schedules to produce a mix of products at a steady line rate to meet demand

Simplify production execution with material backflush upon completion at the end of the line

Increase production efficiency and responsiveness in high volume, low variability environments



The screenshot shows a software interface for managing flow schedules. At the top, there's a header with the Oracle logo and the title 'Flow Schedule Summary' for a 'Production Line Tablet Assembly line'. Below this is a search bar and a date range 'Week Of 10/25/24' with a 'Clear (1)' button. The main area is divided into two sections: 'Flow Schedule Summary' and 'Item Level Summary'. The 'Flow Schedule Summary' table has columns for Monday through Saturday and includes rows for 'Planned Quantity', 'Part Due', 'Line Capacity', and 'Available Capacity'. The 'Item Level Summary' table has columns for Monday through Saturday and lists specific items: AS499B64, AS49532, AS49564, and AS49W64, each with their respective capacity values.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Planned Quantity	10/21/24	10/22/24	10/23/24	10/24/24	10/25/24	10/26/24
Part Due	-	-	-	-	302	151
Line Capacity	-	-	-	-	614	-
Available Capacity	-	-	-	-	720	180
					-196	29

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
AS499B64	10/21/24	10/22/24	10/23/24	10/24/24	10/25/24	10/26/24
AS49532	-	-	-	-	120	0
AS49564	-	-	-	-	82	50
AS49W64	-	-	-	-	50	50
					50	51



Flow manufacturing enhances mixed-mode manufacturing in the cloud by introducing another work method. It applies to a subset of manufacturers that run uninterrupted production lines at a constant rate to make similar products generally in bulk and with a repetitive process.

Using a Redwood experience, the supervisor manages a sequence of flow schedules to execute mixed model production. They run at a steady rate on a line to meet demand generated by customer orders.

Then operators benefit from simplified production execution with material backflush upon completing products at the end of the line.

By applying Just in Time concepts, flow schedules increase production efficiency and responsiveness in high volume, low variability environments.

SUPPLY CHAIN EXECUTION INVENTORY



Now let's discuss what is new in Inventory

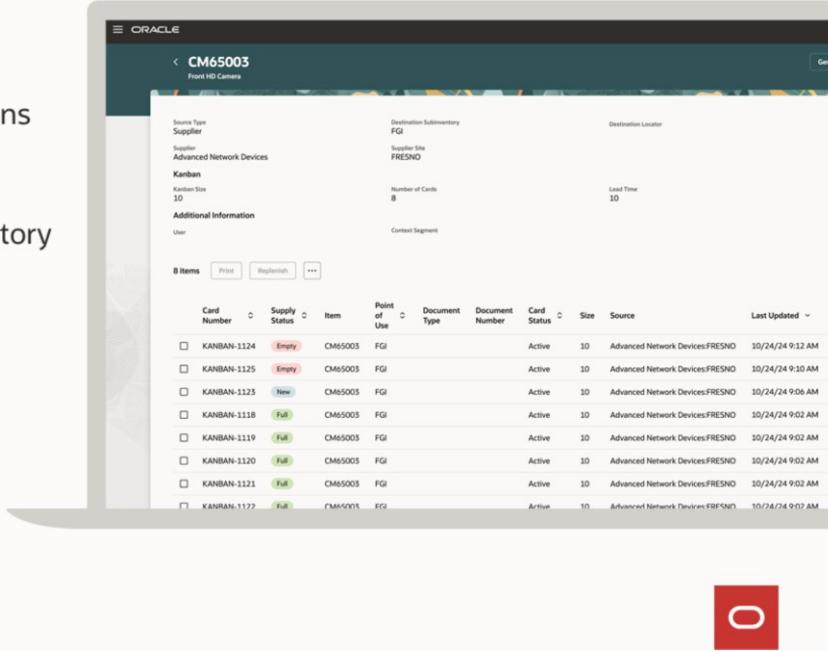
Kanban replenishment

Model pull-based material replenishment from inter-organization or supplier sources

Signal replenishment through Kanban card scans based on actual consumption

Track Kanban supply statuses for current inventory levels and supplies ordered or moved

Minimize excess inventory and improve responsiveness to changing demand



Card Number	Supply Status	Item	Point of Use	Document Type	Document Number	Card Status	Size	Source	Last Updated
KANBAN-1124	Empty	CM65003	FGI			Active	10	Advanced Network Devices/FRESNO	10/24/24 9:12 AM
KANBAN-1125	Empty	CM65003	FGI			Active	10	Advanced Network Devices/FRESNO	10/24/24 9:10 AM
KANBAN-1123	New	CM65003	FGI			Active	10	Advanced Network Devices/FRESNO	10/24/24 9:06 AM
KANBAN-1118	Full	CM65003	FGI			Active	10	Advanced Network Devices/FRESNO	10/24/24 9:02 AM
KANBAN-1119	Full	CM65003	FGI			Active	10	Advanced Network Devices/FRESNO	10/24/24 9:02 AM
KANBAN-1120	Full	CM65003	FGI			Active	10	Advanced Network Devices/FRESNO	10/24/24 9:02 AM
KANBAN-1121	Full	CM65003	FGI			Active	10	Advanced Network Devices/FRESNO	10/24/24 9:02 AM
KANBAN-1122	Full	CM65003	FGI			Active	10	Advanced Network Devices/FRESNO	10/24/24 9:02 AM



Kanban complements flow manufacturing and other inventory replenishment methods to support just-in-time delivery of materials to where and when it is needed. This pull-based system uses visual signals or Kanban cards to replenish materials from another organization or supplier source to the point of use such as a flow line.

In a two-bin Kanban system, a warehouse operator scans a Kanban card when the first bin is empty to trigger its replenishment while the second bin is being used. The inventory manager tracks Kanban activities to monitor these replenishment chains.

As a result, Kanban replenishment based on actual consumption minimizes excess inventory and improves responsiveness to changing demand.

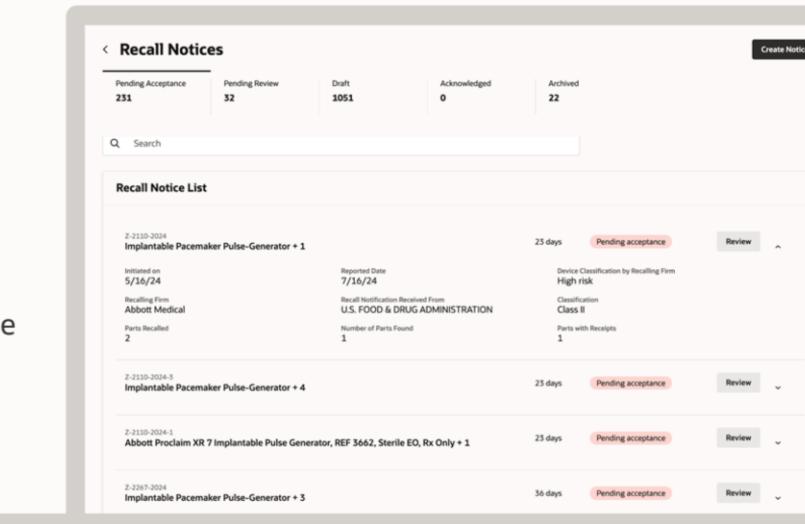
Oracle recall curation service

Support swift mitigation of affected products

Gather recall notifications from Food and Drug Administration (FDA)

Provide automated delivery of notice to Oracle Recall Management solution

Automate identification of inventory and expense supplies that have been impacted by recall



The screenshot shows a user interface for managing recall notices. At the top, there are summary statistics: Pending Acceptance (231), Pending Review (32), Draft (1051), Acknowledged (0), and Archived (22). Below this is a search bar. The main area is titled 'Recall Notice List' and displays a table of recall entries. Each entry includes the date (e.g., 2-21-2024), product name (e.g., 'Implantable Pacemaker Pulse-Generator + 1'), and a 'Review' button. The table also shows details like the initiating date (5/16/24), recalling firm (Abbott Medical), parts recalled (2), reported date (7/16/24), recall notification received from U.S. FOOD & DRUG ADMINISTRATION, number of parts found (1), device classification (High risk, Class II), and parts with receipts (1). There are also columns for 'Pending acceptance' and 'Review'.

Also in Inventory Management for 25A, we are introducing a new managed service to aid in product recalls and swift mitigation of affected products used in industries such as Healthcare.

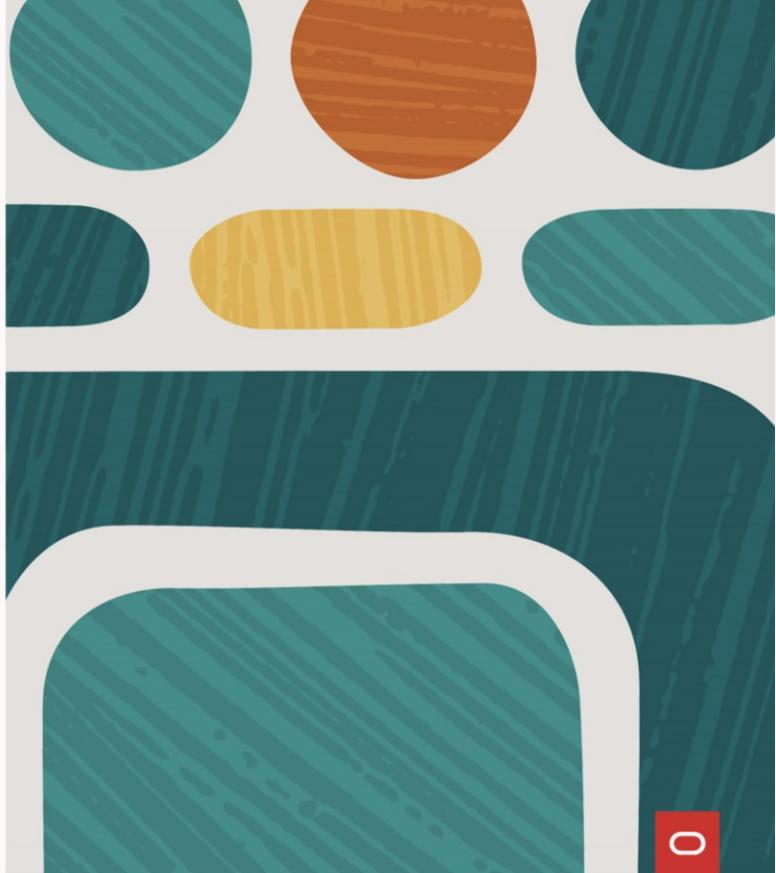
The Recall Curation Service collects recall notifications from the U.S. Food and Drug Administration, standardizes and augments the recall information and readies it for uptake within Oracle Fusion Recall Management solution.

The recall notifications are visible within a single user interface providing customers with a consolidated view of the recalls they need to manage.

This provides an automated and centralized process to identify products currently in stock that are being recalled and remove them from circulation as well as identifies any products that may have been purchased as an expense-type item.

The net result is a more accurate and efficient recall process with reduced effort.

SUPPLY CHAIN EXECUTION QUALITY MANAGEMENT



Now let's look at Quality Management where we continue to use Gen AI to aid Quality Engineers.

Gen AI: Generate inspection instructions

Fast track creation of inspection plan with instructions to guide inspection procedures

Review and edit inspection procedures, safety cautions, and expected durations for characteristics

Enforce consistent inspection processes reducing risk of compliance errors

The screenshot shows a mobile application interface for 'Edit Inspection Plan'. On the left, the 'Inspection plan' screen displays a table with three rows: '10 Tire Pressure', '20 Hydraulic Pressure', and '30 Motor Check'. Each row has a 'Sequence' column and a 'Characteristic' column. On the right, the 'Inspection instructions' panel is open, showing detailed information for each characteristic. For 'Tire Pressure', it includes: 'Characteristic Name: Tire Pressure', 'Inspection Procedure: Use a pressure gauge to check the pressure in all tires, including the spare. Ensure the truck is on a flat surface and all tires are cold (not recently driven).', 'Safety Precaution: Be cautious of moving parts when inspecting the tires. Wear gloves and eye protection.', and 'Expected Duration Time: 30 minutes'. For 'Hydraulic Pressure', it includes: 'Characteristic Name: Hydraulic Pressure', 'Inspection Procedure: Check the hydraulic fluid pressure by attaching the pressure gauge to the hydraulic system port. Ensure the truck is started and the PTO is engaged.', 'Safety Precaution: Be cautious of high pressure fluids. Wear protective gloves and eye protection. Ensure the truck is stable and secure to avoid accidents.', and 'Expected Duration Time: 1 hour'. For 'Motor Check', it includes: 'Characteristic Name: Motor Check', 'Inspection Procedure: Check the motor for any signs of damage, corrosion or loose connections. Listen for unusual noises. Note the RPM range and compare with the standard parameters.', 'Safety Precaution: Ensure the truck is switched off before inspecting the motor. Wear gloves and follow electrical safety guidelines.', and 'Expected Duration Time: 2 hours'. At the bottom right of the panel are 'Cancel' and 'Save' buttons.

Quality engineers can fast track creating an inspection plan by using Gen AI to generate instructions that guide inspection procedures. These instructions can be added to the inspection plan specifications as part of a guided journey in the Redwood user experience. Descriptions of the inspection procedure, safety precaution, and expected duration time for each inspection characteristic can be reviewed and edited before saving.

Generated instructions enforce consistent inspection processes while reducing the risk of compliance errors.

SUPPLY CHAIN EXECUTION COST MANAGEMENT



There are more capabilities in supply chain execution and manufacturing-adjacent areas such as Cost Management.

Gen AI: Review accrual clearing summaries

Gen AI generated accrual clearing summaries for manually cleared purchase order distributions

Review accrual clearing reasons for write-offs, top suppliers, anomalies and unusual entries

Identify patterns, potential issues, and areas requiring further analysis

Accrual Clearing Summaries
By Accounting Period

Bill-to Business Unit: Vision Operations
Accounting Period: Oct-24

Cleared Amount	Total Manual Clearing Amount	Manual Clearing Amount(Credit)	Manual Clearing Amount(Debit)	Manually Cleared PO Distribution
1410723.28 USD	1410723.28 USD	1410723.28 USD	0 USD	17

Manual Clearing Summary: Oct-24

Write-off Reason Categories:

1. Financial:
 - Incorrect Invoice
 - Age of the record more than 365 days
2. Operational:
 - Amount less than 100
3. Other:
 - PO is closed

Top Suppliers:

1. SuppAO0: Multiple records with financial reasons, totaling a significant amount.
 - PO Number: 1000981, 1002916, 1002840, 1001128, 1001200
2. Advanced Network Devices: Several records with various reasons, highlighting a diverse range of issues.
 - PO Number: 1005257, 1001127, 1005067, 1001201

Open Accruals



This new Gen AI feature in Cost Management receipt accounting is a continuation of earlier Gen AI feature to generate accrual clearing summary. This feature accelerates accrual review using Gen AI to provide high level accrual summaries listing categorized reasons for write off, top suppliers, and anomalies or unusual entries that require special attention.

SUPPLY CHAIN EXECUTION MAINTENANCE



On to maintenance, let's see what is new here.

Smart Operations: Maintenance Supervisor workbench

Simplify work backlog management to assist supervisor with issues requiring attention

Quick actions to create and edit work orders, assign priority, change status etc.

Quick work assignments to technicians considering skills and availability

View technician utilization and adjust as needed in a Gantt

The screenshot shows the Oracle Maintenance Supervisor workbench interface. At the top, there are four status categories: Open (305.0), Unreleased (187.0), Past Due (260.0), and Completed (0.0). Below this is a search bar and a toolbar with buttons for Work Orders Open, Shift, Work Center, Planned Start Date, Filters, and Clear (1). A button for 305 Items is also present. The main area displays two work order entries. The first entry is assigned to 'MNTALM1303' (Asset Number: ALM_ASSET_DEMO_1, Asset Description: TEST Asset, Priority: 1) and is scheduled from 29-Oct-2024 15:00 to 29-Oct-2024 20:30. The second entry is unassigned ('MNTALM1320') and is described as '0554 Daily Maintenance - Clean using air compressor 0554 Monthly Maintenance - General Inspection: Specific check on Wheel Damage/wear'. The bottom of the screen features a navigation bar with Work Order, Scheduling, and Assignments buttons.



We are continuing to add capabilities to our smart operations initiative for maintenance. We delivered a new technicians workbench in the last update and are adding the maintenance supervisor workbench in update 25A. The maintenance supervisor workbench offers a simplified, consumer-grade user experience interface for all maintenance supervisor work management needs.

The key capabilities include the ability for the supervisor to efficiently manage maintenance work backlog and visualize the utilization of technicians in a Gantt chart. The supervisor can quickly assign technicians to the maintenance work orders based on availability and skill match. Supervisor can then view and adjust maintenance work order schedules as required.

AI Agent: Maintenance advisor

Retrieve information from equipment maintenance manuals

Expedite resolution and repair of maintenance problem

Converse across multiple sources in a single AI Agent interaction

Bring consistency to repair and maintenance processes

The E27 error appears to be related to an overheating motor or a problem with the motor control system. Motor overheating in a CNC mill can severely impact performance and shorten the lifespan. Overheating usually indicates excessive friction, inefficient fluid flow, or overloading. Common causes include:

1. **Low Hydraulic Pressure** - not building enough pressure to operate the CNC mill effectively. This could be due to a leak, a malfunctioning pump, or a blocked filter.
2. **Hydraulic Pump Failure** - preventing it from maintaining the required pressure.
3. **Sensor or Electrical Issues** - a faulty sensor, wiring issues, or problems with the control circuitry that monitors the hydraulic system.

To troubleshoot, inspect and check the hydraulic fluid levels, the pump, motor, filtration system and bearings/shafts.

Show Sources (2)

Source 1: Maintenance Manual - Hs05 Hydraulic Power Unit

Source 2: Operators Manual - CNC Milling Mill

Topics Troubleshooting Ask Oracle

A few Gen AI features in the past updates were aimed to improve the productivity of the maintenance technician by generating technician notes and repair summary. In update 25A, Maintenance adds an AI Agent, Maintenance Troubleshooting Advisor. Both technicians and supervisors can ask questions to this agent about equipment maintenance manuals, product FAQs or other documentation. The agent can proactively search the manuals to provide insight around key troubleshooting topics, such as error codes, share possible causes and provide troubleshooting guidance. This helps to bring consistency to the repair and maintenance processes.

SUPPLY CHAIN PLANNING

SUPPLY CHAIN COLLABORATION

SUPPLY PLANNING



Finally, let's see what is new in Supply Chain Collaboration and Supply Planning.

Redwood: Buy-side vendor-managed inventory business process

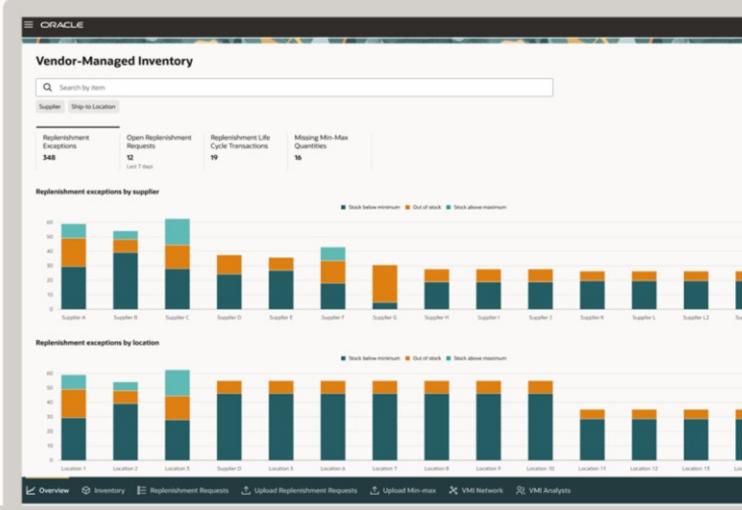
Improve the productivity of suppliers who are keeping your facilities in stock

Use smart search to focus on VMI relationships, VMI analysts, and items requiring replenishment

Use grid-based design to quickly identify inventory issues, such as shortages

Streamline the VMI process with complete visibility to inventory transactions and exceptions

Perform all supply chain collaboration processes using Redwood



With the 25A update, Oracle Supply Chain Collaboration uses the new Redwood experience to manage the buy-side vendor-managed inventory business process.

The new user experience improves user productivity in 5 aspects of VMI process:

- #1 Giving suppliers visibility into inventory and replenishment status for all VMI items.
- #2 Ensuring that suppliers can generate replenishment requests and have visibility to all subsequent documents of the life cycle, such as purchase orders, shipments, receipts, payments, and invoices.
- #3 Using smart search to quickly navigate and filter your view.
- #4 Using grid-based design for faster review and update, with fewer clicks.
- And #5 Managing VMI analysts, relationships and its attributes.

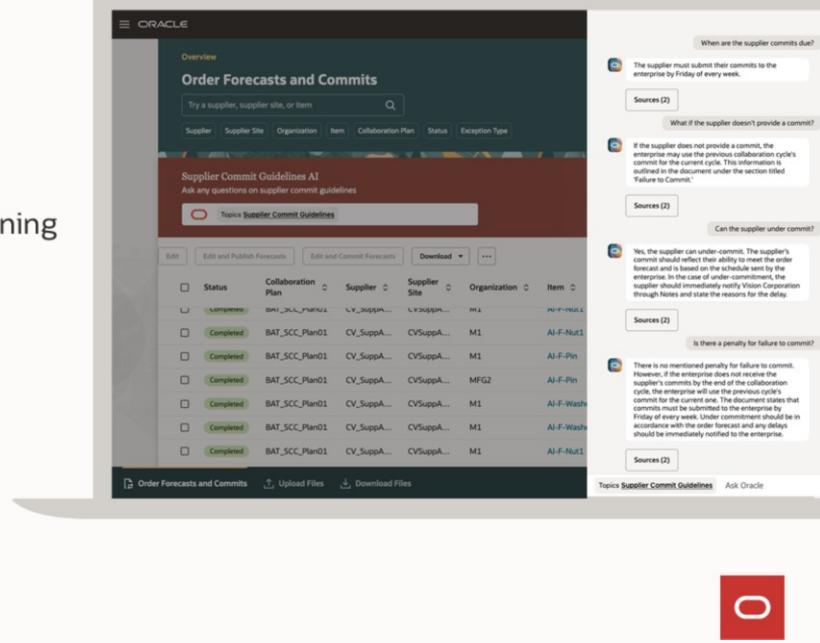
With this update, all Oracle Supply Chain Collaboration processes are now Redwood enabled. The other two processes for Demand collaboration and order forecast collaboration were already transitioned to Redwood. That means that both your own users and your trading partners can take advantage of next-generation Redwood platform capabilities, end-to-end.

AI Agent: Supply chain collaboration advisor

Get quick answers to enterprise-specific process details including submission deadlines, overcommit, and undercommit procedures

Understand impact of failure to commit

Reduce the support overhead and supplier training required to collaborate effectively



The screenshot shows the Oracle Order Forecasts and Commits interface. At the top, there is a search bar and a navigation bar with tabs: Supplier, Supplier Site, Organization, Item, Collaboration Plan, Status, and Exception Type. Below the navigation bar, there is a section titled "Supplier Commit Guidelines AI" with a "Topics Supplier Commit Guidelines" button. The main area is a table with columns: Status, Collaboration Plan, Supplier, Supplier Site, Organization, and Item. The table contains several rows, each with a "Completed" status and a "BAT_SCC_Plan01" collaboration plan. The "Supplier" column shows entries like "CV_SuppA..." and "CV_SuppA...". The "Supplier Site" column shows "M1" and "M1". The "Organization" and "Item" columns show "AI-F-Nut1", "AI-F-Pin", "MFG2", "AI-F-Wash", and "AI-F-Wash". To the right of the table, there are several AI-generated guidelines in a sidebar:

- When are the supplier commits due?
- What if the supplier doesn't provide a commit?
- If the supplier does not provide a commit, the enterprise must submit their commits to the supplier by Friday of every week.
- What if the supplier doesn't provide a commit?
- Can the supplier under commit?
- Yes, the supplier can under-commit. The supplier's commit should reflect their ability to meet the order forecast and is based on the schedule sent by the enterprise. If the supplier under-commits, the supplier should immediately notify Vision Corporation through Notes and state the reason for the delay.
- Is there a penalty for failure to commit?
- There is no mentioned penalty for failure to commit. However, if the enterprise does not receive the supplier's commits by the end of the collaboration cycle, the supplier's commits for the next collaboration cycle will be considered as under-commits. The documents state that commits must be submitted to the enterprise by Friday of every week. Any under-commits should be immediately notified to the enterprise.
- Sources (2)
- Topics Supplier Commit Guidelines
- Ask Oracle

Another advantage is that you can use the Guided Journeys Redwood feature to add a Gen AI Agent to your collaboration user experience. If you load your training or policy documents, the agent can guide users and explain enterprise-specific process details, such as submission deadlines, overcommit/undercommit procedures, or the consequences of failing to commit to a forecast. This easy-to-use, AI-enabled solution can reduce the support overhead and supplier training required to collaborate effectively.

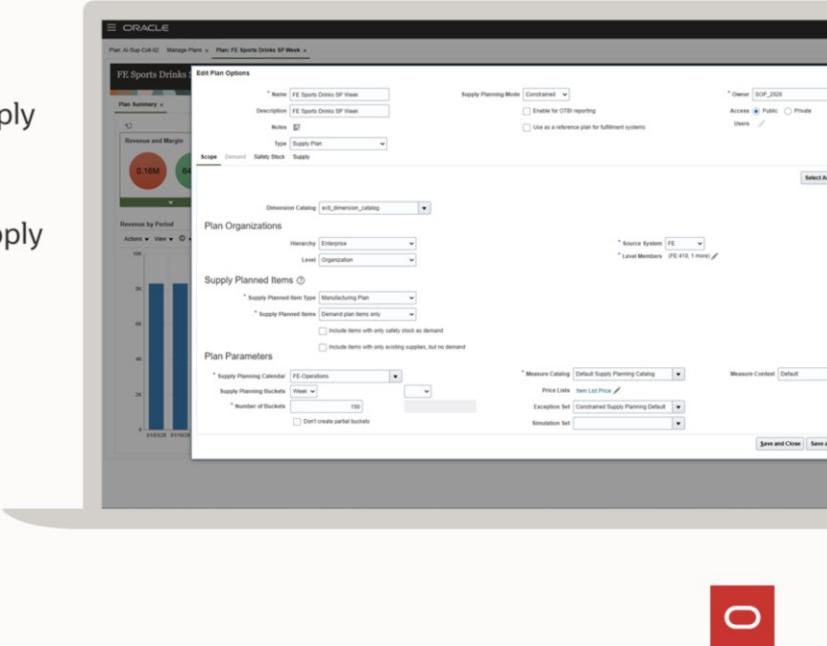


Increase flexibility of constrained supply planning

Determine when constraints are relevant to maximize meeting demand

Increase maximum number of constrained supply planning buckets

Specify the number of days for constrained supply calculations



Most supply chains operate with some material and resource constraints. Oracle supply planning maximizes meeting customer demands within these constraints and with this update, offers additional flexibility in specifying the time period when the constraints are relevant.

First feature to this effect is the ability to increase the time period from 120 to 150 buckets. If you were planning your supplies in monthly buckets, this change will increase the planning horizon by 2.5 years.

The second feature is the ability to specify the number of days until when the constraints are applicable and beyond which you have the capability to redress them.



PRODUCT LIFECYCLE MANAGEMENT

PRODUCT MANAGEMENT



In 25A, we continue to enhance our Next Generation Product Lifecycle Management solution. Managing the enterprise product record throughout its lifecycle is critical to all supply chain organizations.

Redwood: Mass item attribute updates using guided task

Mass update item attributes using a predefined process from a guided task library

Guide user through preconfigured steps to change attributes for a large set of items

Wizard like process to make updates, validate and complete the process

Boost productivity and reduce time, effort and manual errors

Item Number	Item Description	Organization	Item Class	Primary Unit of Measure	Resistance
Capacitors_DQ_M...	330 Micro Farads ab ...	V1	Capacitors_DQ	Each	
Capacitors_DQ_M...	330 Micro Farads ab ...	V1	Capacitors_DQ	Each	
Capacitors_DQ_M...	330 Micro Farads ab ...	V1	Capacitors_DQ	Each	

To streamline the item update process while ensuring consistency, there is a new predefined guided task available in the Guided Task Library to perform mass updates of item attribute values. This new task guides the user through the steps to change attributes for multiple items at the same time. The items are download to a spreadsheet where changes can be made and uploaded back into PLM.

With administrator-based control of the predefined tasks, oversight is built into the process to ensure updates occur correctly while the guided flow ensures all the steps to update the attribute values are carried out to completion.

Redwood: Mass replace component using a guided task

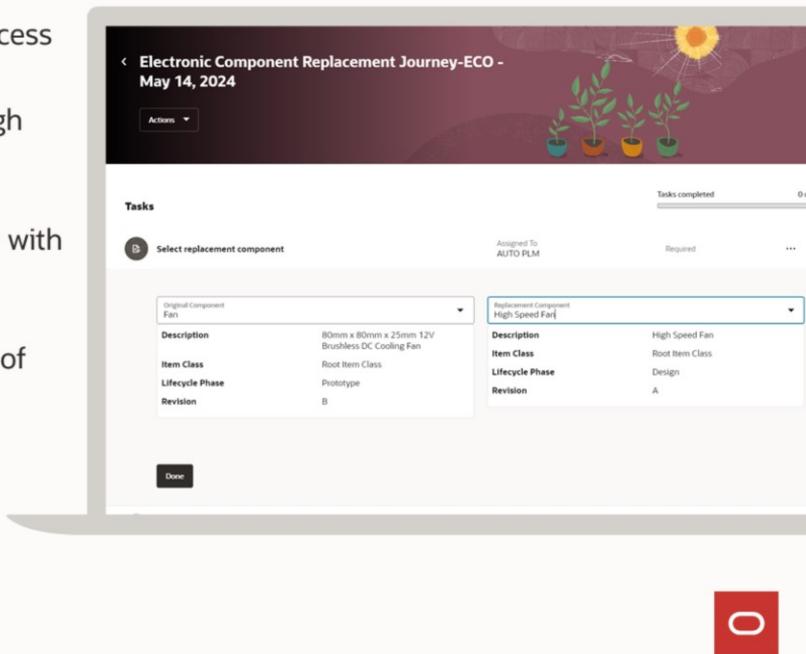
Mass replace a component on multiple item structures using a streamlined guided task process

Preconfigure the steps to guide the user through the process to replace components

Ensure replace process is correct and complete with an embedded final review and submit step

View any change workflows created as a result of the mass component replace process

Boost productivity and reduce time, effort and manual errors

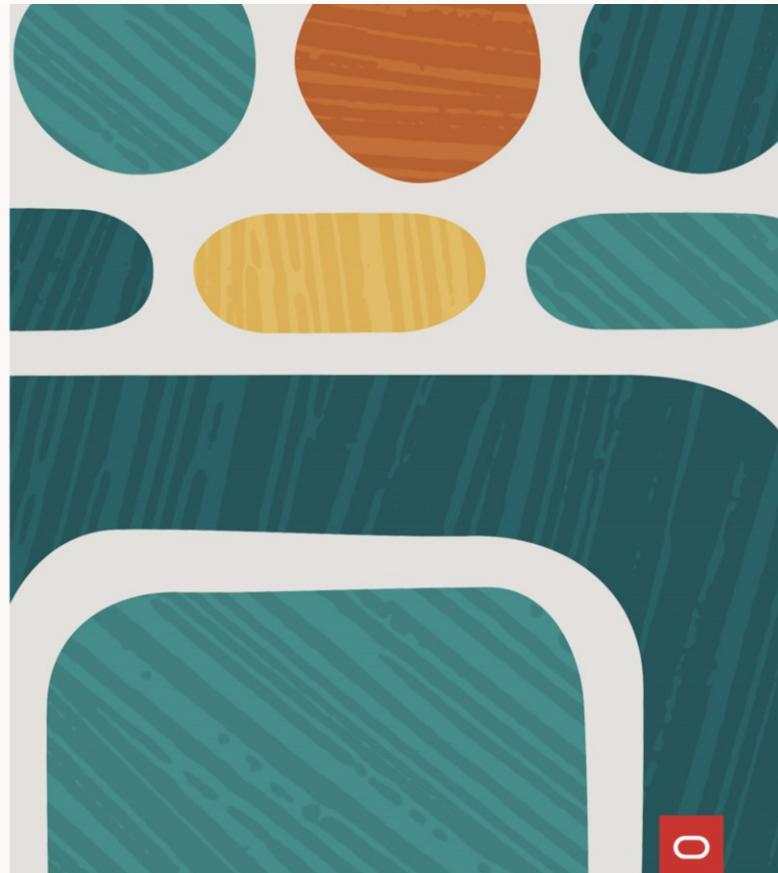


The screenshot shows a guided task interface titled 'Electronic Component Replacement Journey-ECO - May 14, 2024'. The task is labeled 'B Select replacement component'. It compares two components: 'Original Component: Fan' and 'Replacement Component: High Speed Fan'. The 'Original Component' table includes columns for Description (80mm x 80mm x 25mm 12V Brushless DC Cooling Fan), Item Class (Root Item Class), Lifecycle Phase (Prototype), and Revision (B). The 'Replacement Component' table includes columns for Description (High Speed Fan), Item Class (Root Item Class), Lifecycle Phase (Design), and Revision (A). A 'Done' button is at the bottom.

There is also a new guided task to assist users to mass replace a component. This guided task provides an easy-to-follow, centralized and standardized process for all the steps involved when replacing components. The user simply selects the component that needs to be replaced with the new component, and then selects the items that need updating. The guided tasks selects the next step to review and submit. The user can also view any change workflows created as a result of the component replacement process. This new guided task reduces errors along with the time and effort in replacing components across assemblies.



ORDER MANAGEMENT



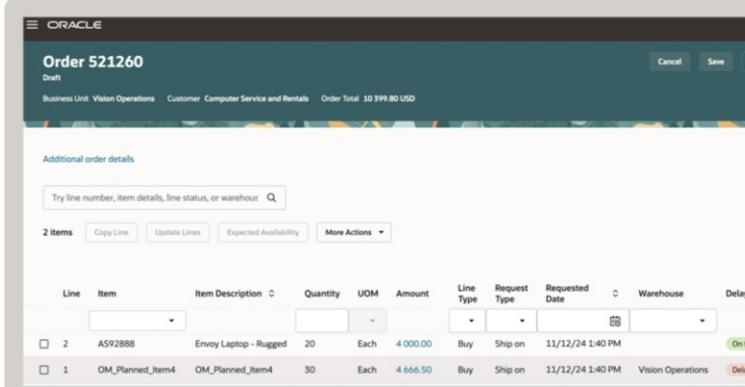
Now let's examine the key enhancements in our Next Generation Order Management initiative.

Redwood: Check item availability and schedule draft order lines

Show the expected ship and delivery dates for the item quantities being ordered as they're entered

Get alerts to potential delays and review alternative options to fulfill, substitute or split the order line

Select and schedule the preferred alternative



Line	Item	Item Description	Quantity	UOM	Amount	Line Type	Request Type	Requested Date	Warehouse
2	AS92888	Envoy Laptop - Rugged	20	Each	4 000.00	Buy	Ship on	11/12/24 1:40 PM	Vision Operations
1	OM_Planned_Item4	OM_Planned_Item4	30	Each	4 666.50	Buy	Ship on	11/12/24 1:40 PM	Vision Operations

In 25A, Order Management can check item availability prior to submitting the order. This enhancement enables users to simulate shipment and delivery alternatives for draft order lines, so they can inform customers on when and how they can expect their items to be fulfilled before the order is submitted. The system can also suggest other fulfillment options for the item being ordered, including alternate warehouse locations, substitute items, order line splits, and transportation options. Users can choose to schedule the order line with the options selected to request the supply be held while they continue to work on the draft order. Checking item availability prior to submitting the order reduces subsequent change requests and improves perfect order delivery performance.



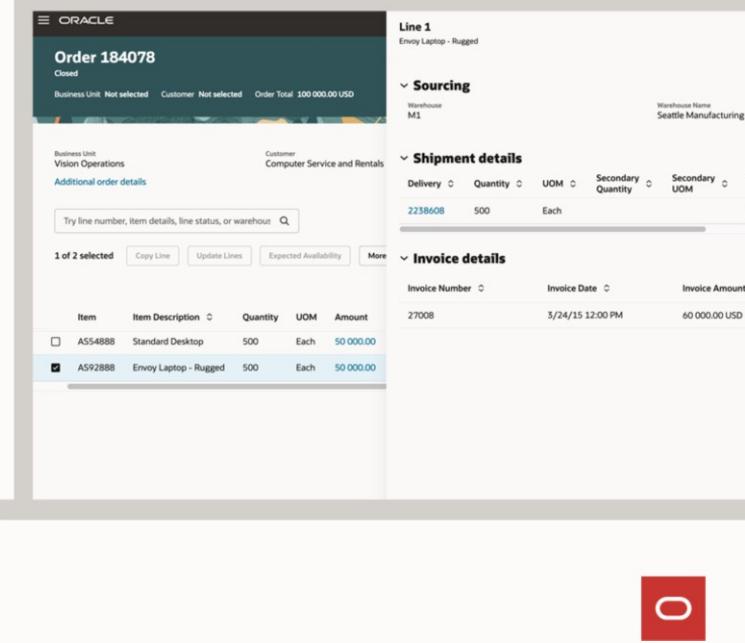
Redwood: Order fulfillment view details

View order fulfillment details in a single view

Review status for sourcing, shipment costs, shipping and invoicing

Drill to Shipping or AR applications for information on delivery details and invoice payments

Follow shipping and billing status as order fulfillment progresses



The screenshot displays the Oracle Redwood Order Management interface. At the top, it shows 'Order 184078' with a status of 'Closed'. Below this, it lists 'Business Unit: Vision Operations' and 'Customer: Computer Service and Rentals'. A search bar at the top right contains the placeholder 'Try line number, item details, line status, or warehouse'. Below the search bar, there are buttons for 'Copy Line', 'Update Lines', 'Expected Availability', and 'More'. A table titled 'Additional order details' shows two items: 'AS54888 Standard Desktop' and 'AS92888 Envoy Laptop - Rugged', both with a quantity of 500 and an amount of 50,000.00. To the right of the main content area, there are three expandable sections: 'Sourcing', 'Shipment details', and 'Invoice details'. The 'Sourcing' section shows a single line item for 'Envoy Laptop - Rugged' with a warehouse of 'M1'. The 'Shipment details' section shows a table with columns for Delivery, Quantity, UOM, Secondary Quantity, Secondary UOM, and Status. The 'Invoice details' section shows a table with columns for Invoice Number, Invoice Date, and Invoice Amount.

Delivery	Quantity	UOM	Secondary Quantity	Secondary UOM	Status
2238608	500	Each			

Invoice Number	Invoice Date	Invoice Amount
27008	5/24/15 12:00 PM	60,000.00 USD

Leveraging the new Redwood user experience, Order Management users can now view order fulfillment details and status for sourcing, shipping and invoicing all from a single view.

If required, users can drill directly to the Shipping or Accounts Receivable applications to view additional delivery and invoicing information.



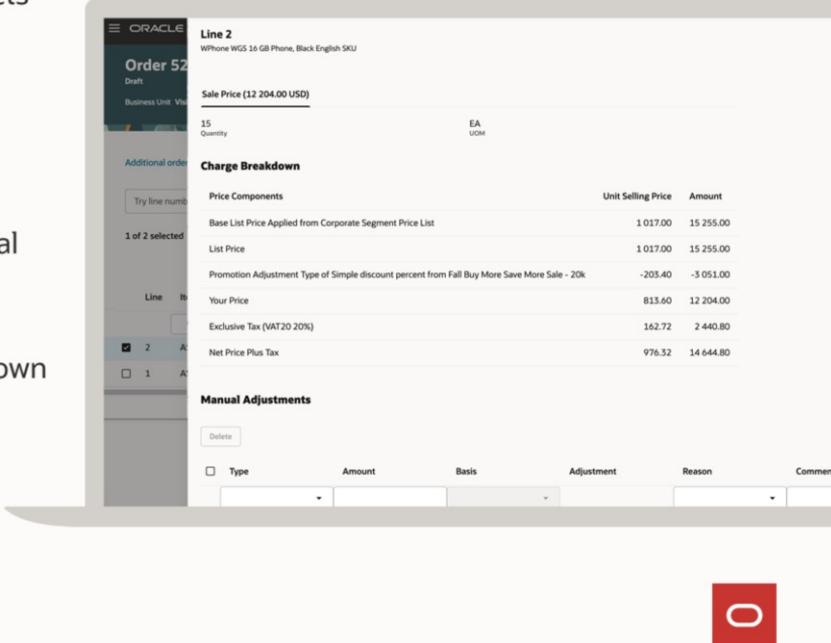
Redwood: Apply promotions

Apply promotional pricing based on the products on the sales order

Create a new order line for Buy-One-Get-One (BOGO) type promotions

Apply promotions automatically without manual intervention

View the pricing promotion in the price breakdown



The screenshot shows the Oracle Order Management interface. A sales order line for 'WPhone WGS 16 GB Phone, Black English SKU' is displayed. The line has a quantity of 15 and a sale price of 12,204.00 USD. The 'Charge Breakdown' section shows the following details:

Price Components	Unit Selling Price	Amount
Base List Price Applied from Corporate Segment Price List	1,017.00	15,255.00
List Price	1,017.00	15,255.00
Promotion Adjustment Type of Simple discount percent from Fall Buy More Save More Sale - 20k	-203.40	-3,051.00
Your Price	813.60	12,204.00
Exclusive Tax (VAT20 20%)	162.72	2,440.80
Net Price Plus Tax	976.52	14,644.80

Below the breakdown is a 'Manual Adjustments' section with a 'Delete' button and a table for entering manual adjustments.

Also new in 25A is the support for promotional pricing, such as adding free items to a sales order or conditional discounting based on the items ordered. Order Management automatically applies these promotions to the sales order lines or creates a new order line, such as in Buy-One-Get-One (BOGO) type promotions. The applied promotions are visible in the order's charge breakdown.



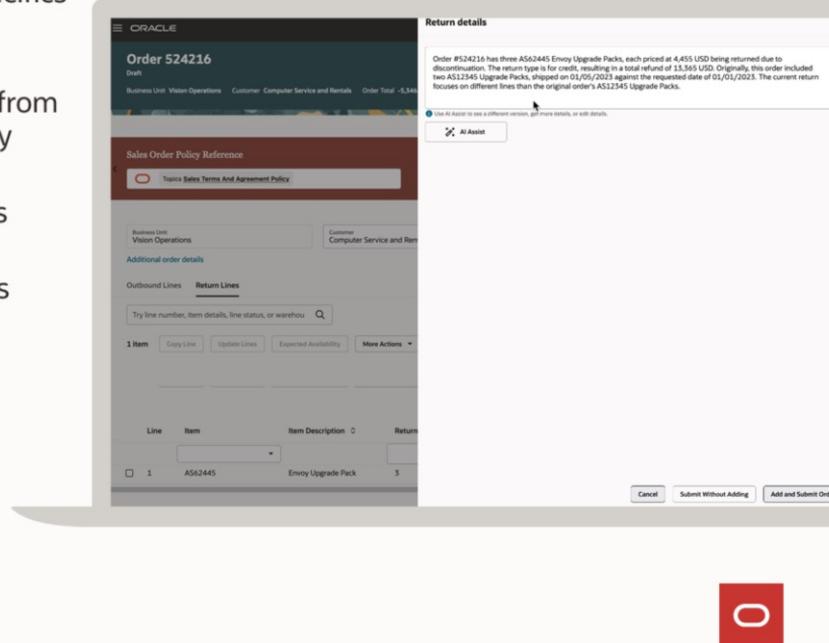
Gen AI: Summary for returns

Generate text summarizing order and item specifics of the returned items

AI Assist includes other pertinent information from the order to add context to the return summary

Allow users to edit to add additional comments

Support for both new and revised order returns



The screenshot shows the Oracle Order Management interface. At the top, it displays 'Order 524216' with a status of 'Draft'. Below this, the 'Return details' section is shown, indicating that Order #524216 has three AS62445 Envoy Upgrade Packs, each priced at 4,455 USD being returned due to discontinuation. The return type is for credit, resulting in a total refund of 13,365 USD. The order included two AS12345 Upgrade Packs, shipped on 01/05/2023, against the requested date of 01/01/2023. The current return focuses on different lines than the original order's AS12345 Upgrade Packs.

On the right side of the interface, there is a 'Return Lines' table with the following data:

Line	Item	Item Description	Return
1	AS62445	Envoy Upgrade Pack	3

At the bottom of the interface, there are several buttons: 'Use AI Assist to see a different version, perform details, or edit details.', 'AI Assist' (highlighted in red), 'Cancel', 'Submit Without Adding', and 'Add and Submit Order'.

To enhance user productivity, Order Management now uses generative AI to summarize information related to returned order lines. This new Gen AI Assist includes pertinent information from the order, including user comments, to add context to the return items summary. These summaries can be automatically emailed to the end customer providing timely and accurate communication of the order's return status.



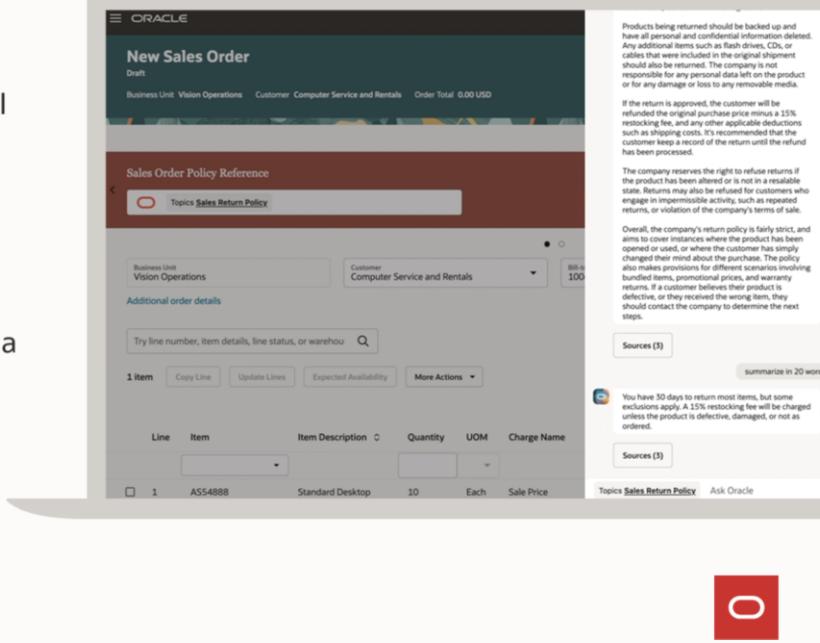
AI Agent: Customer service representative advisor

Retrieve information from sales order policy documents

Upload corporate specific documentation for AI Agent to use to generate responses

Expedite answers for questions on sales order policies

Converse across multiple document sources in a single AI Agent interaction



The screenshot shows the Oracle Sales Order Management interface. At the top, it displays a 'New Sales Order' with a 'Draft' status. The 'Business Unit' is set to 'Vision Operations' and the 'Customer' is 'Computer Service and Rentals'. The 'Order Total' is listed as '0.00 USD'. Below this, a 'Sales Order Policy Reference' section is open, showing a topic titled 'Sales Return Policy'. The interface includes a search bar, a table for 'Additional order details' with one item listed (Line: 1, Item: A554888, Description: Standard Desktop, Quantity: 10, UOM: Each, Charge Price: Sale Price), and a sidebar with various links and a summary of 20 words. A red 'O' logo is visible in the bottom right corner of the interface.

To drive user productivity and compliance to corporate objectives, Order Management supports a new AI Agent, namely the Customer Service Representative Guide (or CSR Guide for short), that can be invoked to ask questions on company policies in real-time while users are creating or revising orders. Organizations can upload their internal policy documents on ordering procedures, returns, pricing and other order management policies. The AI Agent provides the user with convenient access to corporate policies across multiple topics from a single chat-like interface, providing quick responses for improved customer satisfaction and user productivity.

ORDER MANAGEMENT PRICING



Let's now look at new Pricing capabilities in 25A

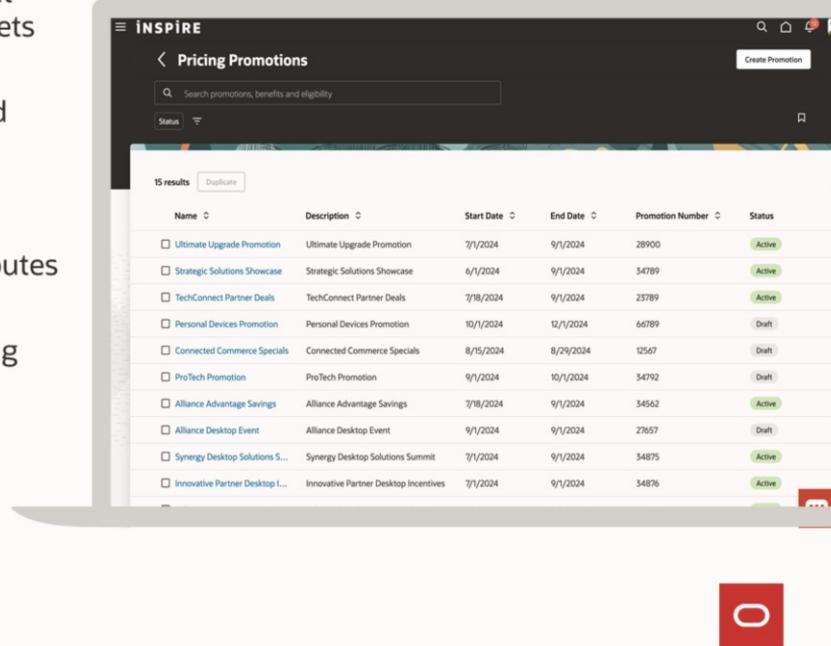
Redwood: Promotional pricing

Create pricing promotions to drive sales, attract and retain customers and penetrate new markets

Manage off-invoice promotional discounts and tiers, promotional bundles and free goods

Search across promotional lines, benefits and conditions using keywords or predefined attributes

Use Redwood logic rule builder to model pricing promotion eligibility



Name	Description	Start Date	End Date	Promotion Number	Status
Ultimate Upgrade Promotion	Ultimate Upgrade Promotion	7/1/2024	9/1/2024	28900	Active
Strategic Solutions Showcase	Strategic Solutions Showcase	6/1/2024	9/1/2024	34789	Active
TechConnect Partner Deals	TechConnect Partner Deals	7/18/2024	9/1/2024	23789	Active
Personal Devices Promotion	Personal Devices Promotion	10/1/2024	12/1/2024	66789	Draft
Connected Commerce Specials	Connected Commerce Specials	8/15/2024	8/29/2024	12567	Draft
ProTech Promotion	ProTech Promotion	9/1/2024	10/1/2024	34792	Draft
Alliance Advantage Savings	Alliance Advantage Savings	7/18/2024	9/1/2024	34562	Active
Alliance Desktop Event	Alliance Desktop Event	9/1/2024	9/1/2024	27657	Draft
Synergy Desktop Solutions S...	Synergy Desktop Solutions Summit	7/1/2024	9/1/2024	34875	Active
Innovative Partner Desktop I...	Innovative Partner Desktop Incentives	7/1/2024	9/1/2024	34876	Active

The new pricing promotions capability provides an intuitive user experience for creating and managing off-invoice pricing promotions.

Pricing Administrators can create, change and manage the complex conditional rules required for pricing promotions ensuring that the right customers benefit from the offers, while aligning with the company's commercial objectives. Two new types of promotional pricing are supported in 25A:

- Promotions that add a free item to a sales order such as buy one item and get another one for free (BOGO), and
- Promotions that are dependent on the items on the sales order. For example: if you add an item from category A to the order, then you get a discount on any item from category B.

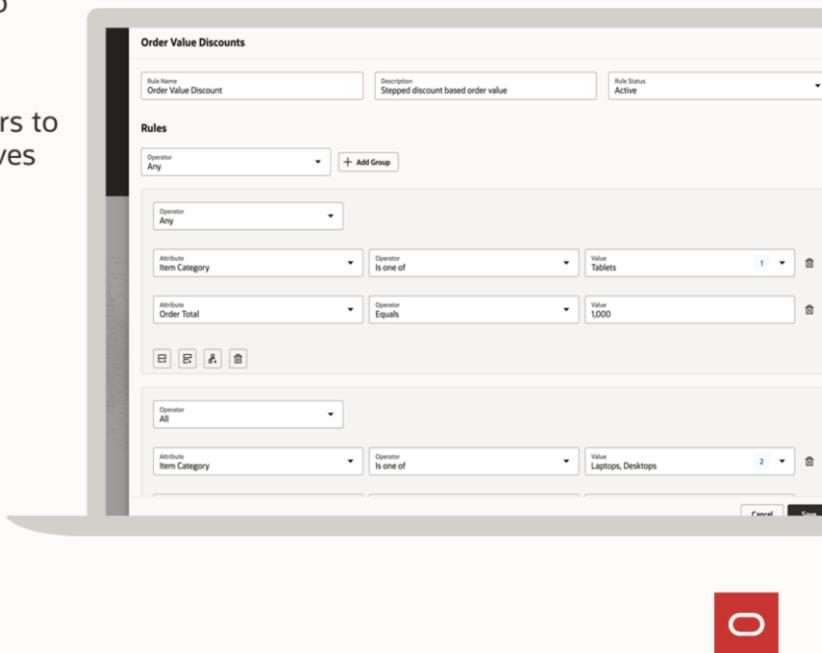
Redwood: Logic rule builder

Provide efficient and flexible user experience to model simple or complex rules

Create specific and tailored rules targeting offers to customers while aligning with business objectives

Manage large number of rules with complex conditions

Used by pricing application to model pricing promotion eligibility



The screenshot shows the Redwood logic rule builder interface for creating 'Order Value Discounts'. The interface is divided into sections: 'Order Value Discounts' (header), 'Rules' (main area), and 'Actions' (bottom right).
Header: Rule Name: Order Value Discount, Description: Stepped discount based order value, Rule Status: Active.
Rules: The 'Rules' section contains three rule definitions:

- Rule 1: Operator: Any. Conditions: Attribute Item Category (Is one of) Value: Tablets.
- Rule 2: Operator: All. Conditions: Attribute Order Total (Operator: Equals Value: 1,000).
- Rule 3: Operator: All. Conditions: Attribute Item Category (Is one of) Value: Laptops, Desktops.

Actions: A red button labeled 'O' is located in the bottom right corner of the interface.

To model promotion eligibility, Pricing is using the new Redwood user experience logic rule builder.

This streamlined and intuitive interface enables users to create, modify, and manage promotion eligibility rules. The logic rule builder is flexible enough for users to create highly specific and tailored rules that align closely with their business objectives. It's also scalable to handle large numbers of rules and complex conditions.

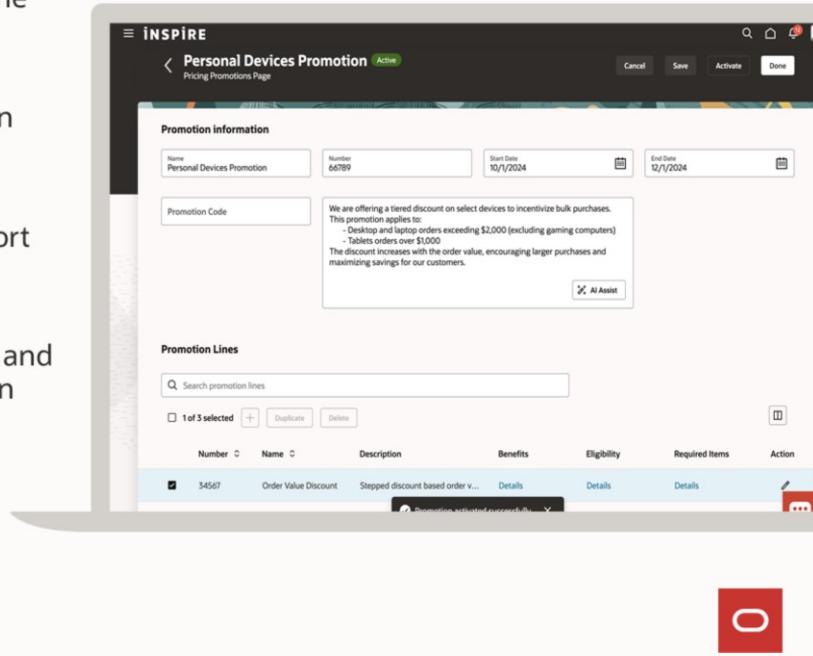
Gen AI: Pricing promotion summary

Leverage generative AI to quickly summarize the promotional lines, benefits and conditions

Create a rich, accurate and engaging promotion description which can be edited and refined

Increase productivity by reducing time and effort needed manually summarize

Standardize content in tone, style, and format, and reduce risk of errors or inconsistent information



INSPIRE

Personal Devices Promotion Active

Pricing Promotions Page

Cancel Save Activate Done

Promotion Information

Name: Personal Devices Promotion, Number: 66789, Start Date: 10/1/2024, End Date: 12/1/2024

Promotion Code

We are offering a tiered discount on select devices to incentivize bulk purchases. This promotion applies to:
- Desktop and laptop orders exceeding \$2,000 (excluding gaming computers)
- Tablets orders over \$1,000
The discount increases with the order value, encouraging larger purchases and maximizing savings for our customers.

AI Assist

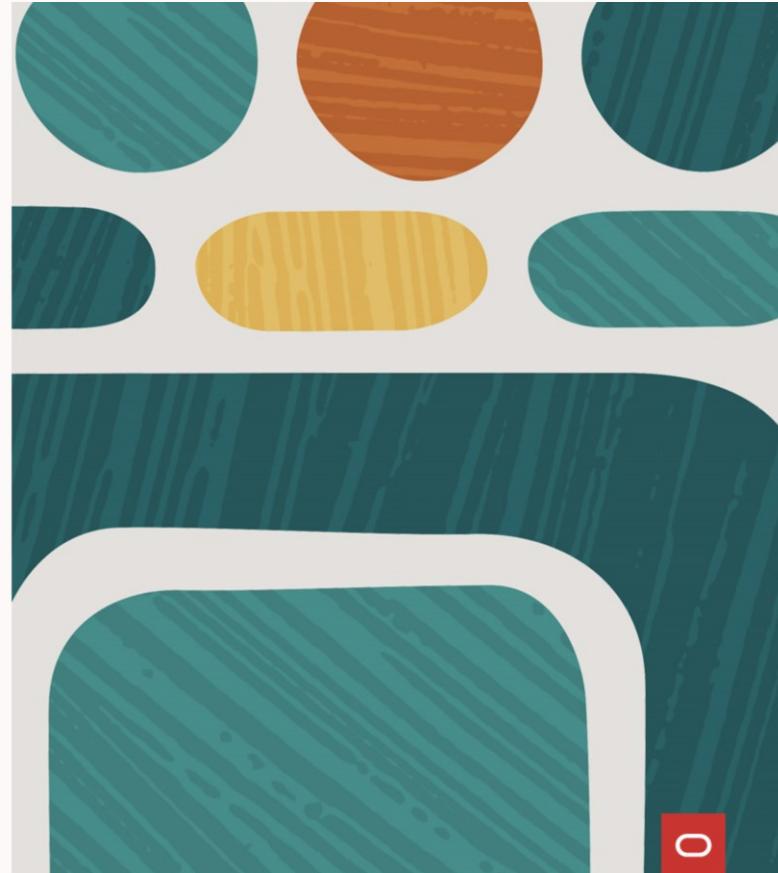
Promotion Lines

Number	Name	Description	Benefits	Eligibility	Required Items	Action
34567	Order Value Discount	Stepped discount based on order value	Details	Details	Details	Action

Finally, we've added a Generative AI feature that enables Pricing Administrators to quickly summarize the promotional lines, benefits and conditions of a given promotion. Using Gen AI to summarize the promotion provides an accurate and consistent description of the promotion's details. The summary provides valuable insights on the promotional offer and ensures that other users in the organization easily understand the scope of the promotion.



ORDER MANAGEMENT CHANNEL REVENUE MANAGEMENT



Let's wrap up the Order Management highlights with an overview of a new AI Agent for Channel Revenue Management.

AI Agent: Claims policy advisor

AI agent helps claims analysts ensure deductions are being justified and handled correctly

Consume applicable claim policy documents and provides contextual, intelligent responses to questions

Identify out of policy claims and receive guidance on how claims should be handled

The screenshot shows the Oracle Claims Management application. At the top, a banner displays a claim with the number DED29059, status Open, and a claim amount of USD 10,490.00. Below this, a dark red bar says "Hi, I'm your Claim Advisor" and "Ask me a question and I'll try to help". A button labeled "Topics Claim Process" is visible. The main content area has tabs for General, Settlement, Notes and Attachments, and Splits. Under General, there are fields for Status (Open), Business Unit (Vision Operations), and Claim Number (DED29059). There are also fields for Date (10/18/24), Age in Days (1), and Claim Amount (USD 10,490.00). Below these are dropdowns for Contact and Salesperson, and a button for Broker. At the bottom, there are "Bill to" and "Ship to" sections. A sidebar on the right is titled "how do I handle a short pay" and provides a step-by-step guide for handling short pay investigations, including creating a manual claim and investigating a credit memo. It also notes that the age of the claim determines the date of purchase and the actions taken for each claim's age. The sidebar lists three categories of claims: 1. Claims submitted within 30 days, 2. Claims between 30 and 60 days, and 3. Claims older than 60 days, each with specific handling instructions.

Adherence to deduction claim policies are essential for companies to maintain financial accuracy, control costs, and manage risks. In 25A, there is a new AI Agent, the Claims Policy Advisor, that claims analysts can utilize to quickly get information on their organization's claims policies, such as documentation requirements, approval procedures, guidelines on identifying and handling potential fraud, and instructions on adhering to relevant laws, regulations, and internal controls. The AI agent enables the claims analyst to make faster, more informed, and more consistent claim disposition decisions.



LOGISTICS GLOBAL TRADE MANAGEMENT



Now let's explore what's new in Logistics starting with Global Trade Management.

European Union inward processing relief support

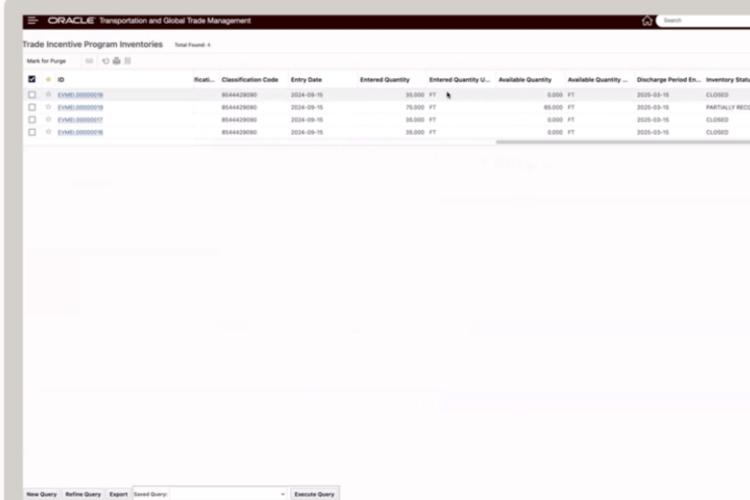
Configure and manage inward processing relief (IPR) programs for the European Union or the United Kingdom

Bring goods into the country for processing and subsequent re-export

Set up authorizations to track goods including imported, exported, and associated duty and tax

Save on import duty and taxes significantly reducing cost in your supply chain

Automate inward processing relief program, reducing cost and simplifying audit for Customs



The screenshot shows a table titled "Trade Incentive Program Inventories" with 4 rows of data. The columns are: ID, Classification Code, Entry Date, Entered Quantity, Entered Quantity U.., Available Quantity, Available Quantity .., Discharge Period En.., and Inventory Status. The data is as follows:

ID	Classification Code	Entry Date	Entered Quantity	Entered Quantity U..	Available Quantity	Available Quantity ..	Discharge Period En..	Inventory Status
EUMI:00000018	8544429000	2024-09-15	35,000	FT	0,000	FT	2025-03-15	CLOSED
EUMI:00000019	8544429000	2024-09-15	75,000	FT	65,000	FT	2025-03-15	PARTIALLY RECD
EUMI:00000027	8544429000	2024-09-15	35,000	FT	0,000	FT	2025-03-15	CLOSED
EUMI:00000028	8544429000	2024-09-15	35,000	FT	0,000	FT	2025-03-15	CLOSED

Enhanced for 25A, Trade Incentive Programs now provides support for Inward Processing Relief programs in the European Union and the United Kingdom. These programs allow for significant cost savings through the deferral or elimination of duties and taxes related to your imports under the program. Track and manage authorizations for goods in the program, and the entry and exit of those goods, with complete visibility into balances available for import duties and tax savings.



LOGISTICS TRANSPORTATION MANAGEMENT



In 25A, Oracle Transportation Management provides additional AI capabilities to help your organization reduces its transportation costs and boost on-time delivery.

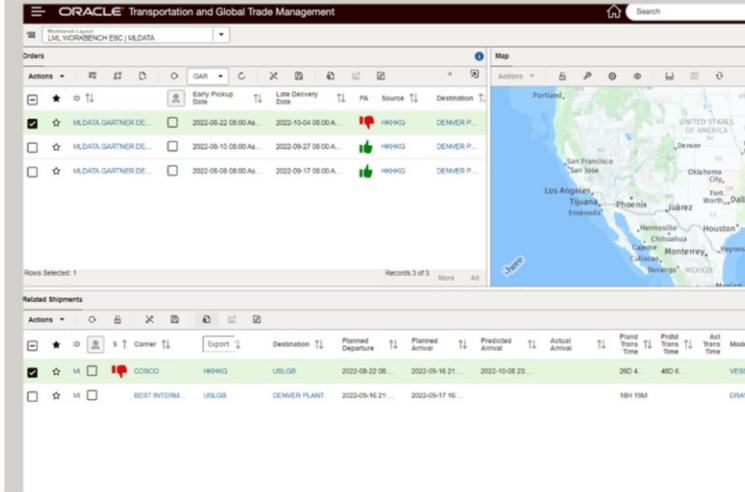
AI: Embedded machine learning for transit time prediction

Streamline AI machine learning training and prediction

Predict shipment transit time and ETA during planning and execution

Produce fast and more efficient predictions

Reduce cost associated to delays and improve on-time delivery



The screenshot shows the Oracle Transportation and Global Trade Management software interface. The top navigation bar includes 'HOME', 'LOGOUT', 'SEARCH', and 'ORACLE Transportation and Global Trade Management'. The main window is titled 'LML WORKBENCH ESC | MLDATA'. It displays a table of 'Orders' with columns: 'Actions', 'ID', 'Early Pickup Date', 'Late Delivery Date', 'PA', 'Source', 'Destination', and 'Status'. There are three rows of data, each with a checked checkbox. The first row is for 'MLDATA GARTNER DE...' with a status of 'HKG' and 'DENVER P...'. The second row is for 'MLDATA GARTNER DE...' with a status of 'HKG' and 'DENVER P...'. The third row is for 'MLDATA GARTNER DE...' with a status of 'HKG' and 'DENVER P...'. Below the orders table is a 'Related Shipments' section with a table showing 'Carrier', 'Destination', 'Planned Departure', 'Planned Arrival', 'Predicted Arrival', 'Actual Arrival', 'Planned Trans Time', 'Predicted Trans Time', 'Actual Trans Time', and 'Mode'. It lists two shipments: one for 'COSCO' to 'USLGB' and another for 'BEST INTERM...' to 'DENVER PLANT'. To the right of the tables is a map of North America with major cities labeled: Portland, San Francisco, Los Angeles, Phoenix, Denver, and Mexico City. The Oracle logo is in the bottom right corner of the slide.

Customers can now create AI models which are used to predict shipment transit times and expected arrival times directly within Oracle Transportation Management. The new AI capability leverages your shipment history to develop models that are tailored to your organization's operations, carriers, modes of transportation, and geographic regions. As a result, your transportation planners can identify shipments at-risk and take corrective action before the shipments begin to execute. In addition, the AI model provides your supply chain team with more accurate arrival time predictions for in-transit shipments for better customer service and supply chain performance.

AI: Order route prediction

Predict order route based on user preferences and knowledge

Expedite transportation planning by leveraging order routing history

Reduce user manual intervention

Improve planning efficiency

The screenshot displays the Oracle Transportation and Global Trade Management interface. On the left, a sidebar lists various modules: Brokerage and Forwarding, Business Process Automation, Financials, Global Trade Management, Logistics Machine Learning, Operational Planning, and Order Management. The 'Logistics Machine Learning' module is currently selected. The main workspace shows a map of the Arkansas region with several cities marked. Overlaid on the map are several data tables and charts. One chart on the right shows a network of shipping routes with green and blue lines, indicating different paths or predictions. Another chart shows a list of 'Related Shipments' with IDs 18040 and 18032. The overall interface is designed for transportation planning, utilizing AI to predict routes based on historical data and user preferences.

We've also extended the AI functionality in Oracle Transportation Management to include a new order route prediction model, which streamlines the shipment planning process. Utilizing historical shipping patterns, this AI capability significantly speeds up the transportation planning process, reduces manual intervention, and ultimately improves planning efficiency. The net result is a higher quality transportation plan, lower operational costs, and improved user satisfaction.



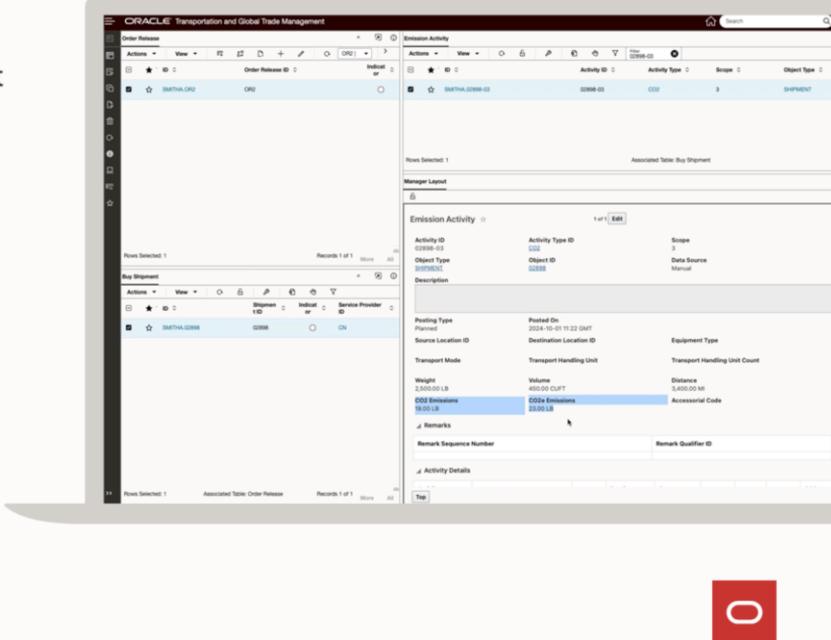
Sustainability: Calculate transportation emissions

Estimate emissions during shipment planning

Calculate shipment level emissions for different transportation modes and geographies using relevant emission factors

Proactive approach to emission reduction

Lower carbon footprint and meet sustainability goals



The screenshot shows the Oracle Transportation and Global Trade Management interface. On the left, there are two tabs: 'Order Release' and 'Emission Activity'. The 'Order Release' tab is active, showing a list of order releases with one item selected: 'SMITHA.001' with an 'Order Release ID' of 02398-03. The 'Emission Activity' tab is shown on the right, with a single row selected: 'SMITHA.001-03' with an 'Activity ID' of 02398-03. The main content area displays shipment details and emission data. A red box highlights the 'CO2e Emissions' field, which shows 2254.00 LB. Other visible data includes 'Weight' (2,500.00 LB), 'Volume' (450.00 CFT), 'Distance' (3,400.00 M), and 'CO2e Emissions' (2254.00 LB).



Finally, let's review the Sustainability related enhancements in Oracle Transportation Management.

We're excited to introduce new functionality to help customers measure and manage their transportation related emissions. There is a new emissions calculator built into Oracle Transportation Management that enables you to estimate the emissions impact of planned shipments. Transportation Management can now calculate shipment level emissions for different transportation modes and geographies using relevant emission factors during the shipment planning process. As a result, your transportation team can now proactively measure emissions rather than reacting to emissions after the fact, thereby enabling your organization to reduce emissions and meet your sustainability goals.

FUSION CLOUD SUSTAINABILITY



Continuing with the Sustainability theme, let's now focus our attention on the 25A enhancements in Fusion Cloud Sustainability.

Emission factor mapping user interface

Manage large numbers of emission factors

Configure, map, and rank emission factors in an intuitive user interface

Ensure calculations use the intended emission factors

The screenshot displays the Oracle Emission Factor Mappings user interface. The main area shows a list of 207 items, each with a Mapping Number, Ranking, Emission Type (Carbon dioxide equivalent), and Measure Type (Quantity or Amount). The right side features a 'New emission factor mapping' form with fields for ranking, start/end dates, description, and various mapping attributes. The 'Emission factor details' section includes fields for source supplier, emission type (Carbon dioxide equivalent), factor (0.12), and unit (Kilogram). Buttons for cancel, create/duplicate, and create are at the bottom right.

Utilizing the appropriate emission factors is key to estimating emission impacts with accuracy. It's critical that your activity emission calculations use the proper, intended factors. You now have a new user interface to help efficiently configure, map, and rank emission factors so that your organization's emissions are calculated as expected.



AI Agent: Sustainability policy advisor

Boost productivity of the sustainability analyst

Create knowledge library with sustainability policies, reporting standards, and calculation guidelines

Get answers from an AI Agent based on a curated library of policy documents

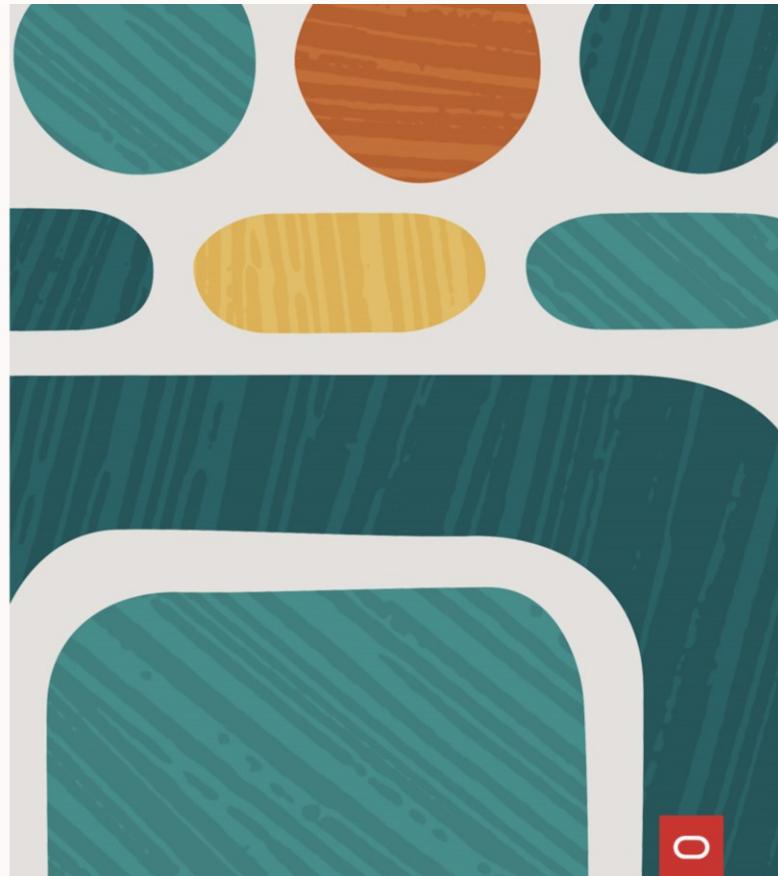
The screenshot shows the Oracle Sustainability Policy Advisor interface. The main area displays a table of 'Sustainability Activities' with 26 items. The columns include Activity Number, Status, Activity Date, Description, Supplier, and Activity Type. The activities listed range from 'Excavate Southern Bim mine' to 'Steam to heat Portland campus'. The sidebar on the right provides details on Scope 2 emission factors, including a note about using EPA's EDGAR emission factors for electricity consumption outside the US. It also includes sections on calculating Scope 2 emissions and links to the GHG Protocol Guidance on dual reporting for Scope 2 emissions.

Activity Number	Status	Activity Date	Description	Supplier	Activity Type
S2016	Draft	1/15/24	Excavate Southern Bim mine	EASTERN AMERICAN ENERGY CORP	Mobile Combustion
S2017	Draft	1/15/24	Light truck fleet, Sacramento warehouse	Green Corp.	Mobile Combustion
S2018	Draft	1/15/24	Light truck fleet, Sacramento warehouse	Green Corp.	Mobile Combustion
S2019	Draft	1/15/24	Box truck fleet, electrical equipment transport	Green Corp.	Mobile Combustion
S3008	Draft	1/15/24	Chilled water for Oakland data center cooling	Green Corp.	Purchased Energy
S3010	Draft	1/15/24	Hot water to heat Seattle campus	Green Corp.	Purchased Energy
S3011	Draft	1/15/24	Steam to heat Portland campus	Green Corp.	Purchased Energy
S3030	Draft	1/26/24	Boston Citizen Science Project		Green Team Action
S2007	Draft	1/26/24	Mexico City Planting Project		Green Team Action
S3013	Draft	1/15/24	Boston office electricity	Green Corp.	Purchased Energy
S3014	Draft	1/15/24	Chilled water for Oakland data center cooling	Green Corp.	Purchased Energy
S3015	Draft	1/15/24	Hot water to heat Seattle campus	Green Corp.	Purchased Energy
S3016	Draft	1/15/24	Steam to heat Portland campus	Green Corp.	Purchased Energy

Your Sustainability Analysts need to understand the nuances of your organization's sustainability policies, as well as guidelines provided by public standards and frameworks, in order to verify that sustainability activities and Activity Types are capturing the data needed for reporting and goal-setting. With the new Sustainability Policy Advisor AI Agent, you don't need to sift through long documents to find the required information. You can simply ask questions in a conversational chat and receive answers based on the contents of a library of uploaded policy documents, and those answers include links to the source documents.



PROCUREMENT PURCHASING SUPPLIER PORTAL SOURCING



Let's now turn our attention to Procurement, where our development team has been hard at work building new Redwood user experience capabilities and implementing generative AI to improve productivity and effectiveness of both Buyer- and Supplier-based users of Oracle Procurement.

Redwood: Buyer workbench

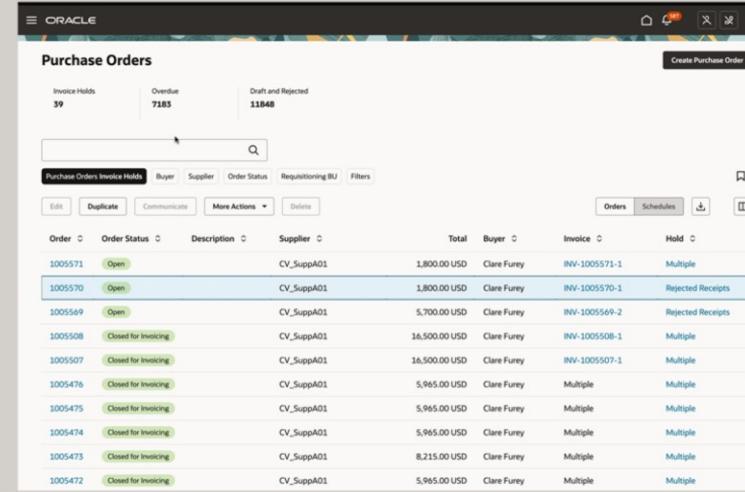
Single screen providing a comprehensive view and easy access to relevant purchasing information

Focus buyers on important tasks requiring their immediate attention

Alert on exceptions and mass actions enable faster resolution

Drill directly into the source PO to review additional detailed information

Improve buyers efficiency and accuracy



The screenshot shows the Oracle Redwood Purchase Orders screen. The interface is clean and modern, featuring a header with the Oracle logo and a search bar. Below the header, there are tabs for 'Purchase Orders', 'Invoice Holds', 'Overdue', 'Draft and Rejected', and 'Filters'. The main content area displays a table of purchase orders with the following columns: Order, Order Status, Description, Supplier, Total, Buyer, Invoice, and Hold. The table contains 12 rows of data, each representing a purchase order with details such as order number, status (e.g., Open, Closed for Invoicing), supplier (CV_SuppA01), total amount, buyer (Clare Furey), invoice number, and hold status (e.g., INV-1005571-1, Multiple). The interface also includes buttons for 'Edit', 'Duplicate', 'Communicate', 'More Actions', and 'Delete'.



The new Buyers Workbench built in the Redwood user experience, provides Buyers with the access that they need to all the information about purchase orders and schedules easily accessible from a single screen. You can personalize your views with quick search on suppliers, order status and other filters. You can switch to views that focus on exceptions such as order that are overdue, have invoice holds or in draft or rejected status. The workbench supports individual or mass actions of changes across multiple POs directly from the workbench without having to action each PO individually.

Gen AI: Purchase order highlights in approval notifications

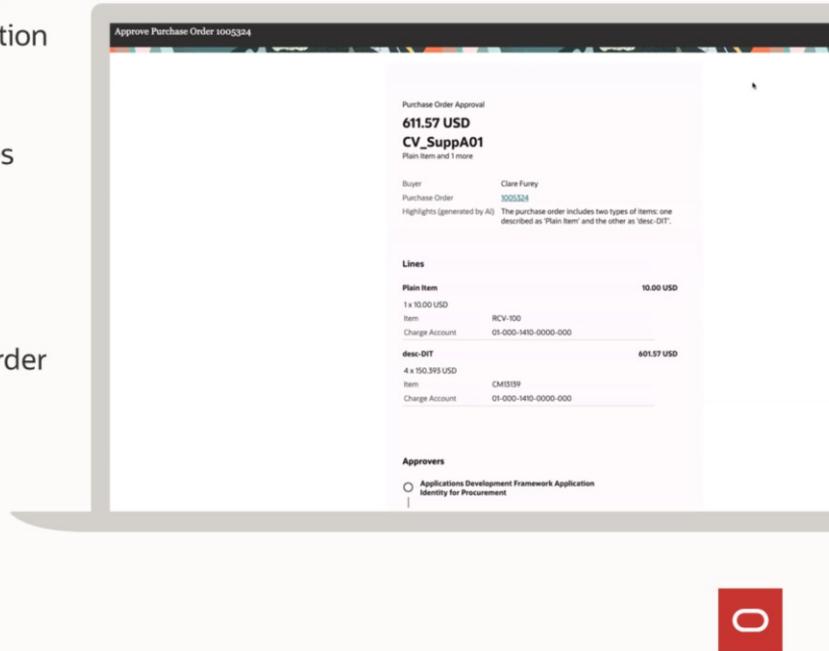
Gen AI created summary of the purchase order (PO) products and services in approval notification

Provide approvers with PO or change order summation without reviewing all the order lines

Highlight details of the PO or change order eliminating need to drill into order details

Approvers quickly understand PO or change order details and make informed decisions

Expedite PO or change order approval process



We are now using Generative AI to summarize the Purchase Order and change order details in approval notifications. When approving POs or change orders the Approver is presented a summary of the products and services on the order eliminating the need to browse through the individual order lines to understand the contents or changes being made. This helps you make informed decisions and expedites the approval process.



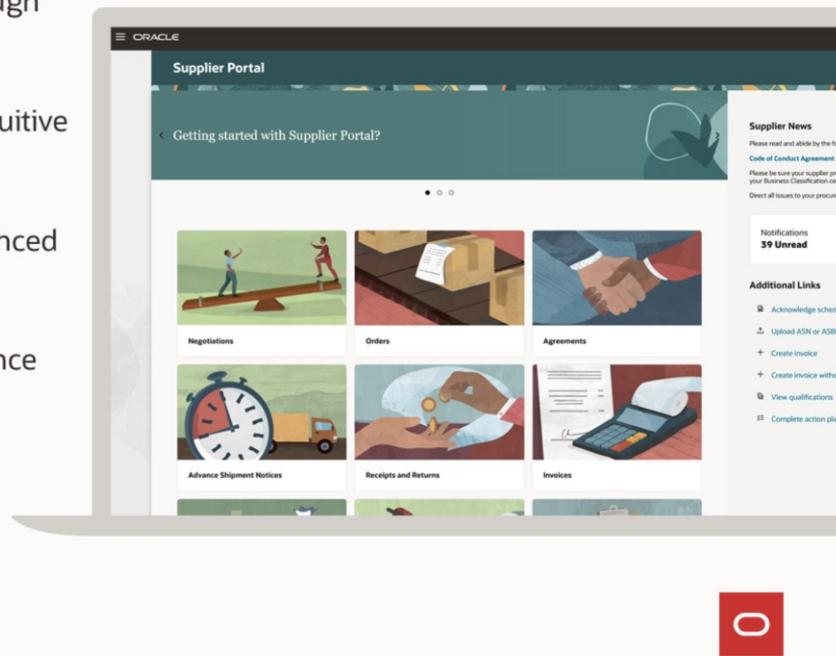
Redwood: New supplier portal home page

Provide an improved supplier experience through the new Redwood user interface

Guide suppliers to important activities with intuitive navigation

Use Guided Journeys and other tools for enhanced self service

Reduce support costs and improves performance with more streamlined supplier collaboration



The new Supplier Portal Home Page provides an improved user experience for suppliers. They will see a new visually appealing, intuitive experience with clear navigation to tasks and notifications. The addition of Guided Journeys to enable supplier self service for Q&A as well as tips for completing tasks means they will have a much lower need to contact support. The new Redwood Supplier Home Page will reduce support costs while improving supplier performance with this streamlined collaboration platform.

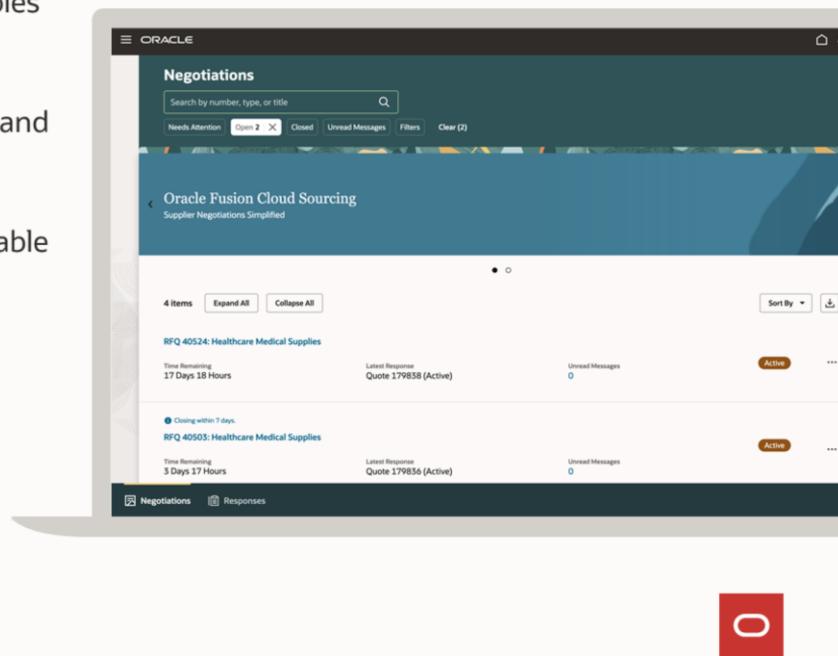
Redwood: Simple supplier response end-to-end flow

Streamline suppliers user experience and enables quick response to negotiations

Simplify process of searching for negotiations and managing responses

Guide suppliers through process with configurable guided journeys

Empower suppliers to engage in negotiations efficiently



The screenshot shows the Oracle Fusion Cloud Sourcing Negotiations interface. At the top, there is a search bar and filters for 'Needs Attention', 'Open (2)', 'Closed', 'Unread Messages', and 'Clear (2)'. Below the header, it says 'Oracle Fusion Cloud Sourcing' and 'Supplier Negotiations Simplified'. The main area displays two negotiation items:

- RFQ 40524: Healthcare Medical Supplies**
Time Remaining: 17 Days 18 Hours
Latest Response: Quote 179858 (Active)
Unread Messages: 0
- RFQ 40503: Healthcare Medical Supplies**
Time Remaining: 3 Days 17 Hours
Latest Response: Quote 179856 (Active)
Unread Messages: 0

At the bottom, there are 'Negotiations' and 'Responses' buttons.



In 25A we've simplified the supplier negotiation response with a new Redwood user experience. Suppliers can easily search for open negotiations with an intuitive user interface. The supplier can review the synopsis, a summarized overview, and respond to the negotiation with minimal support.

Once the supplier selects the negotiation they want to participate in, they can view the negotiation and create a response. If they need help on the process, they can access the built-in guided journeys for reference. The supplier has all the information they need to respond to the bid all in one place.

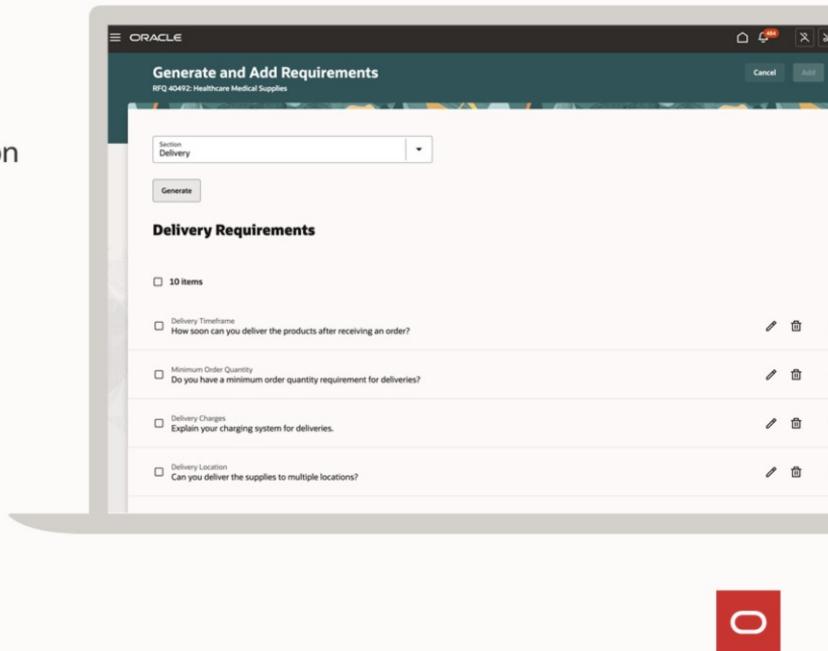
This simplified flow empowers suppliers to engage in negotiations efficiently with an intuitive look and feel.

Gen AI: Suggest requirements when creating a negotiation

Use generative AI to create questions to ask suppliers in a negotiation

Ensure you are gathering the right information from suppliers for a more successful negotiation outcome

Reduce time and effort required for manual creation of requirements



We are using generative AI to help Category Managers create questions to ask suppliers in a negotiation.

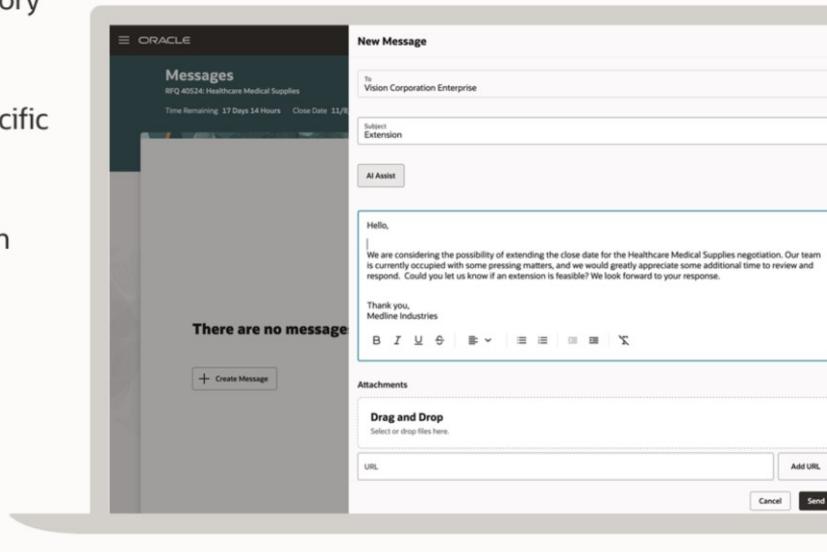
When creating requirements to add to a negotiation, you can click on the AI 'Generate' button. You can then type in the name of a section you would like to create requirements for. The Gen AI generates a list of possible requirements to include. You can then review the results and click on a requirement to view and edit the details. Then select the requirements you want as part of the negotiation. With Gen AI, you can reduce the time and effort it takes to manually create requirements and ensure a more successful negotiation outcome.

Gen AI: Assist in writing negotiation messages

Use AI assist to create message copy for Category Managers, suppliers and team members

Refine and augment messages to be more specific to the details of each negotiation

Improve communication during the negotiation process between buyers and suppliers



During a negotiation, there is often a lot of correspondence between the Category Managers and suppliers on additional questions, need for clarifications, and other general communication regarding purchase. New in 25A, the negotiation messages feature built in the Redwood user experience, incorporates the use of generative AI to enhance the text to be more specific to the details of the negotiation. The user types a basic question and AI Assist will generate a new subject and message that is clear, concise and specific to the negotiation. The use of Gen AI helps to reduce any ambiguity in the message and ensures clearer, more precise communication during the negotiation process.

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Resources

Oracle Cloud Customer Connect

<https://cloudcustomerconnect.oracle.com>

Oracle Documentation

<https://docs.oracle.com>

Oracle Cloud Readiness Content

docs.oracle.com/en/cloud/saas/readiness/



We covered a lot, but there are many more innovations in 25A that we didn't have time for. For more information on these additional features and 25A in general, please use these links or scan the QR code.



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At Oracle, we are committed to bringing you the functionality you need to operate best-in-class supply chains. We're harnessing the power of emerging technologies, like Generative AI, and delivering them in user experiences that are tailored to the needs of frontline and back-office staff throughout your supply chain organization. Working together with you, our customers, we're making supply chains better for everyone.

Thank you so much for your time today.