



Dilytics Procurement Insights Metrics and Data Logic

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1. Metrics and Data Logics

1.1 Requisition Amount

The "Requisition Amount" metric calculates the total monetary value of all purchase requisitions in Oracle EBS, reflecting the full financial scope of procurement requests. This metric is critical for budgeting, as it shows the total funds requested for goods or services, helping businesses plan and monitor procurement spending.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY across all requisition lines, with no filters applied, ensuring all requisitions (regardless of status) are included.

1.2 Number of Requisitions

The "Number of Requisitions" metric counts the total number of unique purchase requisitions created in Oracle EBS, providing a clear view of procurement activity volume. This helps businesses track demand trends and assess the workload of procurement teams.

To compute this metric, we use the PO_REQUISITION_HEADERS_ALL table, which stores requisition header information. We count distinct REQUISITION_HEADER_ID values, applying no filters to include all requisitions, regardless of their status or creation date.

1.3 Number of Approved Requisitions

The "Number of Approved Requisitions" metric counts purchase requisitions that have been fully approved in Oracle EBS, indicating how many requests are authorized to proceed to purchasing. This is valuable for understanding the progress of procurement requests and ensuring alignment with business needs.

To compute this metric, we use the PO_REQUISITION_HEADERS_ALL table. We count distinct REQUISITION_HEADER_ID values where AUTHORIZATION_STATUS = 'APPROVED', filtering to include only requisitions that have completed the approval process.

1.4 Number of Requisition Lines

The "Number of Requisition Lines" metric counts the total number of unique requisition lines in Oracle EBS, showing the granularity of procurement requests. This helps businesses understand the complexity and volume of items requested across all requisitions.

To compute this metric, we use the PO_REQUISITION_LINES_ALL table, which stores line-level details. We count distinct REQUISITION_LINE_ID values, with no filters, to include all lines regardless of requisition status.

1.5 Amount Approved

The "Amount Approved" metric calculates the total monetary value of approved purchase requisitions in Oracle EBS, reflecting the authorized financial commitment for procurement. This metric helps businesses understand the budget allocated to approved requests and supports financial planning.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID =

PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'APPROVED', filtering for approved requisitions only.

1.6 Amount Cancelled

The "Amount Cancelled" metric calculates the total monetary value of cancelled purchase requisitions in Oracle EBS, showing the scale of requests that were not pursued. This helps businesses identify potential inefficiencies or changes in procurement plans.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'CANCELLED', focusing on cancelled requisitions.

1.7 Amount In Process

The "Amount In Process" metric calculates the total monetary value of purchase requisitions in Oracle EBS that are currently under review, indicating the financial scope of pending procurement requests. This helps businesses monitor the pipeline of requests awaiting approval.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'IN PROCESS', filtering for in-process requisitions.

1.8 Amount Incomplete

The "Amount Incomplete" metric calculates the total monetary value of incomplete purchase requisitions in Oracle EBS, reflecting requests that are still being drafted. This helps businesses identify delays in the requisition creation process.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'INCOMPLETE', focusing on incomplete requisitions.

1.9 Amount Pre-Approved

The "Amount Pre-Approved" metric calculates the total monetary value of pre-approved purchase requisitions in Oracle EBS, showing requests that have initial approval but are not yet fully authorized. This helps businesses track requisitions in the final stages of approval.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'PRE-APPROVED', filtering for pre-approved requisitions.

1.10 Amount Rejected

The "Amount Rejected" metric calculates the total monetary value of rejected purchase requisitions in Oracle EBS, indicating the financial scope of requests that were not approved. This helps businesses understand approval bottlenecks or misaligned requests.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'REJECTED', focusing on rejected requisitions.

1.11 Approved Amount %

The "Approved Amount %" metric calculates the percentage of the total requisition amount that is approved in Oracle EBS, showing the proportion of requested funds authorized for procurement. This helps businesses gauge the efficiency of their approval process.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We divide the sum of PRL.UNIT_PRICE * PRL.QUANTITY for approved requisitions (PRH.AUTHORIZATION_STATUS = 'APPROVED') by the total sum of PRL.UNIT_PRICE * PRL.QUANTITY, then multiply by 100.

1.12 Approved Requisition Lines

The "Approved Requisition Lines" metric counts the number of requisition lines associated with approved requisitions in Oracle EBS, indicating the volume of approved item requests. This helps businesses understand the granularity of approved procurement.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'APPROVED', filtering for approved requisitions.

1.13 Cancelled Requisition Lines

The "Cancelled Requisition Lines" metric counts the number of requisition lines associated with cancelled requisitions in Oracle EBS, showing the volume of item requests that were not pursued. This helps businesses identify patterns in cancelled requests.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'CANCELLED', focusing on cancelled requisitions.

1.14 In Process Requisition Lines

The "In Process Requisition Lines" metric counts the number of requisition lines associated with in-process requisitions in Oracle EBS, indicating the volume of pending item requests. This helps businesses monitor the pipeline of requests under review.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID =

PRL.REQUISITION_HEADER_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'IN PROCESS', filtering for in-process requisitions.

1.15 Incomplete Requisition Lines

The "Incomplete Requisition Lines" metric counts the number of requisition lines associated with incomplete requisitions in Oracle EBS, showing the volume of item requests still being drafted. This helps businesses identify delays in requisition preparation.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'INCOMPLETE', focusing on incomplete requisitions.

1.16 Pre-Approved Requisition Lines

The "Pre-Approved Requisition Lines" metric counts the number of requisition lines associated with pre-approved requisitions in Oracle EBS, indicating the volume of item requests nearing full approval. This helps businesses track requests in the final approval stages.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'PRE-APPROVED', filtering for pre-approved requisitions.

1.17 Rejected Requisition Lines

The "Rejected Requisition Lines" metric counts the number of requisition lines associated with rejected requisitions in Oracle EBS, showing the volume of item requests that were not approved. This helps businesses analyze reasons for rejections.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'REJECTED', focusing on rejected requisitions.

1.18 Requisition Quantity

The "Requisition Quantity" metric calculates the total number of items requested across all purchase requisitions in Oracle EBS, providing insight into the volume of goods or services needed. This is useful for inventory planning and understanding procurement demand.

To compute this metric, we use the PO_REQUISITION_LINES_ALL table, which stores quantity details for requisition lines. We sum the QUANTITY column across all lines, with no filters, to include all requested items regardless of requisition status.

1.19 Quantity Approved

The "Quantity Approved" metric calculates the total number of items in approved purchase requisitions in Oracle EBS, showing the volume of goods or services authorized for procurement. This helps businesses plan for incoming supplies and align with approved budgets.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'APPROVED', filtering for approved requisitions only.

1.20 Requisition Quantity Cancelled

The "Requisition Quantity Cancelled" metric calculates the total number of items in cancelled purchase requisitions in Oracle EBS, indicating the volume of requests that were not pursued. This helps businesses understand shifts in procurement needs.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'CANCELLED', focusing on cancelled requisitions.

1.21 Requisition Quantity Delivered

The "Requisition Quantity Delivered" metric calculates the total number of items delivered against purchase requisitions in Oracle EBS, showing how much of the requested volume has reached inventory. This is key for tracking procurement fulfillment.

To compute this metric, we join the PO_REQUISITION_LINES_ALL (PRL), PO_LINES_ALL (PLA), and RCV_TRANSACTIONS (RT) tables using PRL.PO_LINE_ID = PLA.PO_LINE_ID and PLA.PO_LINE_ID = RT.PO_LINE_ID. We sum the RT.QUANTITY column where RT.TRANSACTION_TYPE = 'DELIVER', focusing on delivery transactions.

1.22 Requisition Quantity In Process

The "Requisition Quantity In Process" metric calculates the total number of items in in-process purchase requisitions in Oracle EBS, indicating the volume of pending requests. This helps businesses monitor items awaiting approval.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'IN PROCESS', filtering for in-process requisitions.

1.23 Requisition Quantity Incomplete

The "Requisition Quantity Incomplete" metric calculates the total number of items in incomplete purchase requisitions in Oracle EBS, showing the volume of requests still being drafted. This helps businesses identify delays in requisition creation.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'INCOMPLETE', focusing on incomplete requisitions.

1.24 Requisition Quantity Pre-Approved

The "Requisition Quantity Pre-Approved" metric calculates the total number of items in pre-approved purchase requisitions in Oracle EBS, indicating the volume of requests nearing full approval. This helps businesses track items in the final approval stages.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'PRE-APPROVED', filtering for pre-approved requisitions.

1.25 Quantity Rejected

The "Quantity Rejected" metric calculates the total number of items in rejected purchase requisitions in Oracle EBS, showing the volume of requests that were not approved. This helps businesses analyze reasons for rejections.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'REJECTED', focusing on rejected requisitions.

1.26 Quantity Returned

The "Quantity Returned" metric calculates the total number of items returned after delivery against purchase requisitions in Oracle EBS, indicating issues with received goods. This helps businesses monitor supplier performance and quality control.

To compute this metric, we join the PO_REQUISITION_LINES_ALL (PRL), PO_LINES_ALL (PLA), and RCV_TRANSACTIONS (RT) tables using PRL.PO_LINE_ID = PLA.PO_LINE_ID and PLA.PO_LINE_ID = RT.PO_LINE_ID. We sum the RT.QUANTITY column where RT.TRANSACTION_TYPE = 'RETURN TO VENDOR', focusing on return transactions.

1.27 Requisition Amount

The "Requisition Amount1" metric calculates the total monetary value of purchase requisitions in Oracle EBS, excluding internal requisitions, focusing on external procurement spending. This helps businesses isolate external financial commitments.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.TYPE_LOOKUP_CODE != 'INTERNAL', filtering out internal requisitions.

1.28 Requisition Amount (Alternate Formula)

The "Requisition Amount (Alternate Formula)" metric calculates the total monetary value of all purchase requisitions in Oracle EBS, serving as a cross-check for the primary requisition amount. This ensures accuracy in tracking procurement spending.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY across all requisition lines, with no filters, matching the primary method.

1.29 Requisition Quantity Received

The "Requisition Quantity Received" metric calculates the total number of items received against purchase requisitions in Oracle EBS, indicating how much of the requested volume has been delivered. This is key for tracking procurement fulfillment and inventory updates.

To compute this metric, we join the PO_REQUISITION_LINES_ALL (PRL), PO_LINES_ALL (PLA), and RCV_TRANSACTIONS (RT) tables using PRL.PO_LINE_ID = PLA.PO_LINE_ID and PLA.PO_LINE_ID = RT.PO_LINE_ID. We sum the RT.QUANTITY column where RT.TRANSACTION_TYPE = 'RECEIVE', focusing on receipt transactions.

1.30 Lowest Unit Price

The "Lowest Unit Price" metric identifies the minimum unit price across all requisition lines in Oracle EBS, helping businesses understand the best pricing achieved for requested items. This supports cost optimization and supplier negotiations.

To compute this metric, we use the PO_REQUISITION_LINES_ALL table, which stores pricing details. We find the minimum UNIT_PRICE value where UNIT_PRICE is not null, ensuring valid prices are considered.

1.31 Unit Price (Requisition)

The "Unit Price (Requisition)" metric calculates the average unit price across all requisition lines in Oracle EBS, providing insight into typical pricing for requested items. This helps businesses benchmark costs and evaluate pricing trends.

To compute this metric, we use the PO_REQUISITION_LINES_ALL table. We calculate the average of UNIT_PRICE values where UNIT_PRICE is not null, ensuring only valid prices are included.

1.32 Requisition Approval Effectiveness

The "Requisition Approval Effectiveness" metric measures the percentage of purchase requisitions in Oracle EBS approved within 5 days, indicating the efficiency of the approval process. A higher percentage suggests a streamlined process, benefiting procurement timelines.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_ACTION_HISTORY (PAH) tables using PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID. We calculate the percentage of approved requisitions (PRH.AUTHORIZATION_STATUS = 'APPROVED' and PAH.ACTION_TYPE = 'APPROVE') where the difference between PAH.ACTION_DATE and PRH.CREATION_DATE is 5 days or less, dividing by the total count and multiplying by 100.

1.33 Requisition Approval Lead Time

The "Requisition Approval Lead Time" metric calculates the average number of days taken to approve purchase requisitions in Oracle EBS, helping businesses evaluate the efficiency of their approval processes. Faster approvals can streamline procurement and improve operations.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_ACTION_HISTORY (PAH) tables using PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID. We average the difference between PAH.ACTION_DATE and PRH.CREATION_DATE (in days) where PRH.AUTHORIZATION_STATUS = 'APPROVED' and PAH.ACTION_TYPE = 'APPROVE'.

1.34 Requisition Approval Duration

The "Requisition Approval Duration" metric calculates the total number of days spent approving purchase requisitions in Oracle EBS, providing a cumulative view of approval time. This helps businesses assess the overall effort required for approvals.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_ACTION_HISTORY (PAH) tables using PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID. We sum the difference between PAH.ACTION_DATE and PRH.CREATION_DATE (in days) where PRH.AUTHORIZATION_STATUS = 'APPROVED' and PAH.ACTION_TYPE = 'APPROVE'.

1.35 Requisition Proactive Submission

The "Requisition Proactive Submission" metric measures the percentage of purchase requisitions in Oracle EBS submitted before their need-by date, showing how proactively teams plan procurement. A higher percentage indicates better foresight in meeting business needs.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We calculate the percentage by dividing the count of requisitions where PRH.CREATION_DATE < PRL.NEED_BY_DATE by the total count of requisitions, then multiplying by 100.

1.36 Unapproved Requisition Amount

The "Unapproved Requisition Amount" metric calculates the total monetary value of purchase requisitions in Oracle EBS that are not yet approved, indicating the financial scope of pending or rejected requests. This helps businesses prioritize approval workflows.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS NOT IN ('APPROVED', 'PRE-APPROVED'), filtering out approved and pre-approved requisitions.

1.37 Number of Requisitions (Filtered by Date Range and Organization)

The "Number of Requisitions (Filtered by Date Range and Organization)" metric counts purchase requisitions created within a specific date range and organization in Oracle EBS, providing a focused view of procurement activity. This helps businesses analyze trends for specific periods or departments.

To compute this metric, we use the PO_REQUISITION_HEADERS_ALL table. We count distinct REQUISITION_HEADER_ID values where CREATION_DATE is between April 20, 2025, and May 20, 2025, and ORG_ID = 1, filtering for the specified date range and organization.

1.38 Number of Approved Requisitions (Filtered by Year and Status)

The "Number of Approved Requisitions (Filtered by Year and Status)" metric counts approved purchase requisitions in Oracle EBS for a specific year, showing the volume of authorized requests over time. This helps businesses track annual procurement progress.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_ACTION_HISTORY (PAH) tables using PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID. We count distinct PRH.REQUISITION_HEADER_ID values where PRH.AUTHORIZATION_STATUS = 'APPROVED', PAH.ACTION_TYPE = 'APPROVE', and the year of PAH.ACTION_DATE is 2025.

1.39 Requisition Amount (Filtered by Date Range and Requisition Type)

The "Requisition Amount (Filtered by Date Range and Requisition Type)" metric calculates the monetary value of internal purchase requisitions in Oracle EBS for Q1 2025, focusing on internal procurement spending. This helps businesses manage internal resource allocation.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.CREATION_DATE is between January 1, 2025, and March 31, 2025, and PRH.TYPE_LOOKUP_CODE = 'INTERNAL'.

1.40 Number of Requisitions (Filtered by Status and Department)

The "Number of Requisitions (Filtered by Status and Department)" metric counts in-process purchase requisitions in Oracle EBS for the Finance Department, showing the volume of pending requests in a specific department. This helps businesses monitor departmental procurement activity.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and HR_ALL_ORGANIZATION_UNITS_TL (HAOU) tables using PRH.ORG_ID = HAOU.ORGANIZATION_ID. We count distinct PRH.REQUISITION_HEADER_ID values where PRH.AUTHORIZATION_STATUS = 'IN PROCESS' and HAOU.NAME = 'Finance Department'.

1.41 Number of Approved Requisitions (Filtered by Supplier and Quarter)

The "Number of Approved Requisitions (Filtered by Supplier and Quarter)" metric counts approved purchase requisitions in Oracle EBS for a specific supplier in Q2 2025, showing supplier-specific procurement activity. This helps businesses evaluate supplier relationships.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), and PO_ACTION_HISTORY (PAH) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID and PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID. We count distinct PRH.REQUISITION_HEADER_ID values where PRH.AUTHORIZATION_STATUS = 'APPROVED', PRL.SUGGESTED_VENDOR_ID = 1000, PAH.ACTION_TYPE = 'APPROVE', and PAH.ACTION_DATE is between April 1, 2025, and June 30, 2025.

1.42 Number of Requisition Lines (Filtered by Item Type and Month)

The "Number of Requisition Lines (Filtered by Item Type and Month)" metric counts requisition lines for goods in Oracle EBS for May 2025, showing the volume of specific item requests. This helps businesses analyze procurement patterns for certain item types.

To compute this metric, we join the PO_REQUISITION_LINES_ALL (PRL) and MTL_SYSTEM_ITEMS_B (MSI) tables using PRL.ITEM_ID = MSI.INVENTORY_ITEM_ID and PRL.ORG_ID = MSI.ORGANIZATION_ID. We count distinct PRL.REQUISITION_LINE_ID values where MSI.ITEM_TYPE = 'GOODS' and PRL.CREATION_DATE is in May 2025.

1.43 Requisition Amount (Filtered by Approval Status and Operating Unit)

The "Requisition Amount (Filtered by Approval Status and Operating Unit)" metric calculates the monetary value of approved purchase requisitions in Oracle EBS for operating unit 1, showing authorized spending in a specific unit. This helps businesses manage unit-level budgets.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'APPROVED' and PRH.ORG_ID = 1.

1.44 Amount Approved (Filtered by Project and Year)

The "Amount Approved (Filtered by Project and Year)" metric calculates the monetary value of approved purchase requisitions in Oracle EBS for project 101 in 2025, showing project-specific spending. This helps businesses track project budgets.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), and PO_ACTION_HISTORY (PAH) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID and PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'APPROVED', PRL.PROJECT_ID = 101, PAH.ACTION_TYPE = 'APPROVE', and the year of PAH.ACTION_DATE is 2025.

1.45 Amount Cancelled (Filtered by Supplier and Date Range)

The "Amount Cancelled (Filtered by Supplier and Date Range)" metric calculates the monetary value of cancelled purchase requisitions in Oracle EBS for supplier 1000 from January to May 2025, showing supplier-specific cancellations. This helps businesses assess supplier reliability.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'CANCELLED', PRL.SUGGESTED_VENDOR_ID = 1000, and PRH.CREATION_DATE is between January 1, 2025, and May 20, 2025.

1.46 Amount In Process (Filtered by Department and Quarter)

The "Amount In Process (Filtered by Department and Quarter)" metric calculates the monetary value of in-process purchase requisitions in Oracle EBS for the Finance Department in Q2 2025, showing pending departmental spending. This helps businesses prioritize departmental approvals.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), and HR_ALL_ORGANIZATION_UNITS_TL (HAOU) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID and PRH.ORG_ID = HAOU.ORGANIZATION_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'IN PROCESS', HAOU.NAME = 'Finance Department', and PRH.CREATION_DATE is between April 1, 2025, and June 30, 2025.

1.47 Amount Pre-Approved (Filtered by Operating Unit and Year)

The "Amount Pre-Approved (Filtered by Operating Unit and Year)" metric calculates the monetary value of pre-approved purchase requisitions in Oracle EBS for operating unit 1 in 2025, showing near-authorized spending. This helps businesses track unit-level approval progress.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'PRE-APPROVED', PRH.ORG_ID = 1, and the year of PRH.CREATION_DATE is 2025.

1.48 Amount Rejected (Filtered by Project and Quarter)

The "Amount Rejected (Filtered by Project and Quarter)" metric calculates the monetary value of rejected purchase requisitions in Oracle EBS for project 101 in Q2 2025, showing project-specific denials. This helps businesses analyze project approval challenges.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'REJECTED', PRL.PROJECT_ID = 101, and PRH.CREATION_DATE is between April 1, 2025, and June 30, 2025.

1.49 Approved Amount % (Filtered by Fiscal Year)

The "Approved Amount % (Filtered by Fiscal Year)" metric calculates the percentage of the total requisition amount approved in Oracle EBS for 2025, showing the proportion of authorized spending. This helps businesses assess approval efficiency annually.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We divide the sum of PRL.UNIT_PRICE * PRL.QUANTITY for approved requisitions (PRH.AUTHORIZATION_STATUS = 'APPROVED') in 2025 by the total sum of PRL.UNIT_PRICE * PRL.QUANTITY in 2025, then multiply by 100.

1.50 Approved Requisition Lines (Filtered by Item Category and Month)

The "Approved Requisition Lines (Filtered by Item Category and Month)" metric counts approved requisition lines in Oracle EBS for item category 123 in May 2025, showing the volume of approved items in a specific category. This helps businesses track category-specific procurement.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), MTL_SYSTEM_ITEMS_B (MSI), and PO_ACTION_HISTORY (PAH) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID, PRL.ITEM_ID =

MSI.INVENTORY_ITEM_ID, PRL.ORG_ID = MSI.ORGANIZATION_ID, and PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'APPROVED', MSI.CATEGORY_ID = 123, PAH.ACTION_TYPE = 'APPROVE', and PAH.ACTION_DATE is in May 2025.

1.51 Cancelled Requisition Lines (Filtered by Supplier and Date Range)

The "Cancelled Requisition Lines (Filtered by Supplier and Date Range)" metric counts cancelled requisition lines in Oracle EBS for supplier 1000 from January to May 2025, showing supplier-specific cancellations. This helps businesses evaluate supplier-related issues.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'CANCELLED', PRL.SUGGESTED_VENDOR_ID = 1000, and PRH.CREATION_DATE is between January 1, 2025, and May 20, 2025.

1.52 In Process Requisition Lines (Filtered by Department and Quarter)

The "In Process Requisition Lines (Filtered by Department and Quarter)" metric counts in-process requisition lines in Oracle EBS for the Finance Department in Q2 2025, showing pending departmental requests. This helps businesses monitor departmental approval pipelines.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), and HR_ALL_ORGANIZATION_UNITS_TL (HAOU) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID and PRH.ORG_ID = HAOU.ORGANIZATION_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'IN PROCESS', HAOU.NAME = 'Finance Department', and PRH.CREATION_DATE is between April 1, 2025, and June 30, 2025.

1.53 Pre-Approved Requisition Lines (Filtered by Operating Unit and Month)

The "Pre-Approved Requisition Lines (Filtered by Operating Unit and Month)" metric counts pre-approved requisition lines in Oracle EBS for operating unit 1 in May 2025, showing near-authorized requests. This helps businesses track unit-level approval progress.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We count distinct PRL.REQUISITION_LINE_ID values where PRH.AUTHORIZATION_STATUS = 'PRE-APPROVED', PRH.ORG_ID = 1, and PRH.CREATION_DATE is in May 2025.

1.54 Rejected Requisition Lines (Filtered by Project and Quarter)

The "Rejected Requisition Lines (Filtered by Project and Quarter)" metric counts rejected requisition lines in Oracle EBS for project 101 in Q2 2025, showing project-specific denials. This helps businesses analyze project approval challenges.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We count distinct PRL.REQUISITION_LINE_ID values where

PRH.AUTHORIZATION_STATUS = 'REJECTED', PRL.PROJECT_ID = 101, and PRH.CREATION_DATE is between April 1, 2025, and June 30, 2025.

1.55 Requisition Quantity (Filtered by Approval Status and Year)

The "Requisition Quantity (Filtered by Approval Status and Year)" metric calculates the total number of items in approved purchase requisitions in Oracle EBS for 2025, showing authorized procurement volume. This helps businesses plan annual inventory needs.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'APPROVED' and the year of PRH.CREATION_DATE is 2025.

1.56 Quantity Approved (Filtered by Item Type and Quarter)

The "Quantity Approved (Filtered by Item Type and Quarter)" metric calculates the total number of items in approved purchase requisitions for goods in Oracle EBS in Q2 2025, showing authorized volume for specific item types. This helps businesses plan for goods procurement.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), MTL_SYSTEM_ITEMS_B (MSI), and PO_ACTION_HISTORY (PAH) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID, PRL.ITEM_ID = MSI.INVENTORY_ITEM_ID, PRL.ORG_ID = MSI.ORGANIZATION_ID, and PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'APPROVED', MSI.ITEM_TYPE = 'GOODS', PAH.ACTION_TYPE = 'APPROVE', and PAH.ACTION_DATE is between April 1, 2025, and June 30, 2025.

1.57 Requisition Quantity Cancelled (Filtered by Supplier and Month)

The "Requisition Quantity Cancelled (Filtered by Supplier and Month)" metric calculates the total number of items in cancelled purchase requisitions for supplier 1000 in Oracle EBS in May 2025, showing supplier-specific cancellations. This helps businesses assess supplier issues.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'CANCELLED', PRL.SUGGESTED_VENDOR_ID = 1000, and PRH.CREATION_DATE is in May 2025.

1.58 Requisition Quantity Delivered (Filtered by Department and Date Range)

The "Requisition Quantity Delivered (Filtered by Department and Date Range)" metric calculates the total number of items delivered for the Finance Department in Oracle EBS from January to May 2025, showing departmental fulfillment. This helps businesses track departmental inventory updates.

To compute this metric, we join the PO_REQUISITION_LINES_ALL (PRL), PO_LINES_ALL (PLA), RCV_TRANSACTIONS (RT), PO_REQUISITION_HEADERS_ALL (PRH), and HR_ALL_ORGANIZATION_UNITS_TL (HAOU) tables using PRL.PO_LINE_ID = PLA.PO_LINE_ID, PLA.PO_LINE_ID = RT.PO_LINE_ID, PRL.REQUISITION_HEADER_ID = PRH.REQUISITION_HEADER_ID, and PRH.ORG_ID = HAOU.ORGANIZATION_ID. We sum the RT.QUANTITY column where

RT.TRANSACTION_TYPE = 'DELIVER', HAOU.NAME = 'Finance Department', and RT.TRANSACTION_DATE is between January 1, 2025, and May 20, 2025.

1.59 Requisition Quantity Incomplete (Filtered by Operating Unit and Year)

The "Requisition Quantity Incomplete (Filtered by Operating Unit and Year)" metric calculates the total number of items in incomplete purchase requisitions for operating unit 1 in Oracle EBS in 2025, showing drafting delays. This helps businesses manage unit-level requisition processes.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'INCOMPLETE', PRH.ORG_ID = 1, and the year of PRH.CREATION_DATE is 2025.

1.60 Requisition Quantity Pre-Approved (Filtered by Project and Month)

The "Requisition Quantity Pre-Approved (Filtered by Project and Month)" metric calculates the total number of items in pre-approved purchase requisitions for project 101 in Oracle EBS in May 2025, showing near-authorized project requests. This helps businesses track project approval progress.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'PRE-APPROVED', PRL.PROJECT_ID = 101, and PRH.CREATION_DATE is in May 2025.

1.61 Quantity Rejected (Filtered by Item Category and Quarter)

The "Quantity Rejected (Filtered by Item Category and Quarter)" metric calculates the total number of items in rejected purchase requisitions for item category 123 in Oracle EBS in Q2 2025, showing category-specific denials. This helps businesses analyze category approval issues.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), and MTL_SYSTEM_ITEMS_B (MSI) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID, PRL.ITEM_ID = MSI.INVENTORY_ITEM_ID, and PRL.ORG_ID = MSI.ORGANIZATION_ID. We sum the PRL.QUANTITY column where PRH.AUTHORIZATION_STATUS = 'REJECTED', MSI.CATEGORY_ID = 123, and PRH.CREATION_DATE is between April 1, 2025, and June 30, 2025.

1.62 Quantity Returned (Filtered by Supplier and Year)

The "Quantity Returned (Filtered by Supplier and Year)" metric calculates the total number of items returned for supplier 1000 in Oracle EBS in 2025, indicating supplier-specific quality issues. This helps businesses monitor supplier performance.

To compute this metric, we join the PO_REQUISITION_LINES_ALL (PRL), PO_LINES_ALL (PLA), RCV_TRANSACTIONS (RT), and PO_HEADERS_ALL (PHA) tables using PRL.PO_LINE_ID = PLA.PO_LINE_ID, PLA.PO_LINE_ID = RT.PO_LINE_ID, and PLA.PO_HEADER_ID = PHA.PO_HEADER_ID. We sum the RT.QUANTITY column where RT.TRANSACTION_TYPE = 'RETURN TO VENDOR', PHA.VENDOR_ID = 1000, and the year of RT.TRANSACTION_DATE is 2025.

1.63 Requisition Amount1 (Filtered by Approval Status and Fiscal Year)

The "Requisition Amount1 (Filtered by Approval Status and Fiscal Year)" metric calculates the monetary value of approved purchase requisitions in Oracle EBS, excluding internal requisitions, for 2025, showing external authorized spending. This helps businesses focus on external procurement budgets.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS = 'APPROVED', PRH.TYPE_LOOKUP_CODE != 'INTERNAL', and the year of PRH.CREATION_DATE is 2025.

1.64 Requisition Amount (Alternate Formula) (Filtered by Department and Quarter)

The "Requisition Amount (Alternate Formula) (Filtered by Department and Quarter)" metric calculates the monetary value of all purchase requisitions for the Finance Department in Oracle EBS in Q2 2025, providing a departmental spending overview. This helps businesses monitor departmental procurement activity.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), and HR_ALL_ORGANIZATION_UNITS_TL (HAOU) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID and PRH.ORG_ID = HAOU.ORGANIZATION_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where HAOU.NAME = 'Finance Department' and PRH.CREATION_DATE is between April 1, 2025, and June 30, 2025.

1.65 Lowest Unit Price (Filtered by Item Type and Year)

The "Lowest Unit Price (Filtered by Item Type and Year)" metric identifies the minimum unit price for goods in Oracle EBS in 2025, helping businesses understand the best pricing for specific item types. This supports cost optimization and supplier negotiations.

To compute this metric, we join the PO_REQUISITION_LINES_ALL (PRL) and MTL_SYSTEM_ITEMS_B (MSI) tables using PRL.ITEM_ID = MSI.INVENTORY_ITEM_ID and PRL.ORG_ID = MSI.ORGANIZATION_ID. We find the minimum PRL.UNIT_PRICE where MSI.ITEM_TYPE = 'GOODS', PRL.UNIT_PRICE is not null, and the year of PRL.CREATION_DATE is 2025.

1.66 Unit Price (Requisition) (Filtered by Supplier and Date Range)

The "Unit Price (Requisition) (Filtered by Supplier and Date Range)" metric calculates the average unit price for supplier 1000 in Oracle EBS from January to May 2025, providing insight into supplier-specific pricing. This helps businesses benchmark supplier costs.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We calculate the average of PRL.UNIT_PRICE where PRL.SUGGESTED_VENDOR_ID = 1000, PRL.UNIT_PRICE is not null, and PRH.CREATION_DATE is between January 1, 2025, and May 20, 2025.

1.67 Requisition Approval Effectiveness (Filtered by Department and Year)

The "Requisition Approval Effectiveness (Filtered by Department and Year)" metric measures the percentage of purchase requisitions for the Finance Department in Oracle EBS approved within 5 days in 2025, indicating departmental approval efficiency. This helps businesses streamline departmental processes.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_ACTION_HISTORY (PAH), and HR_ALL_ORGANIZATION_UNITS_TL (HAOU) tables using $PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID$ and $PRH.ORG_ID = HAOU.ORGANIZATION_ID$. We calculate the percentage of approved requisitions ($PRH.AUTHORIZATION_STATUS = 'APPROVED'$, $PAH.ACTION_TYPE = 'APPROVE'$, $HAOU.NAME = 'Finance Department'$) in 2025 where the difference between $PAH.ACTION_DATE$ and $PRH.CREATION_DATE$ is 5 days or less, dividing by the total count and multiplying by 100.

1.68 Requisition Approval Lead Time (Filtered by Operating Unit and Month)

The "Requisition Approval Lead Time (Filtered by Operating Unit and Month)" metric calculates the average number of days to approve purchase requisitions for operating unit 1 in Oracle EBS in May 2025, showing unit-level approval efficiency. This helps businesses optimize unit workflows.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_ACTION_HISTORY (PAH) tables using $PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID$. We average the difference between $PAH.ACTION_DATE$ and $PRH.CREATION_DATE$ (in days) where $PRH.AUTHORIZATION_STATUS = 'APPROVED'$, $PRH.ORG_ID = 1$, $PAH.ACTION_TYPE = 'APPROVE'$, and $PAH.ACTION_DATE$ is in May 2025.

1.69 Requisition Approval Duration (Filtered by Project and Year)

The "Requisition Approval Duration (Filtered by Project and Year)" metric calculates the total number of days spent approving purchase requisitions for project 101 in Oracle EBS in 2025, showing project-specific approval effort. This helps businesses assess project approval timelines.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), and PO_ACTION_HISTORY (PAH) tables using $PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID$ and $PRH.REQUISITION_HEADER_ID = PAH.OBJECT_ID$. We sum the difference between $PAH.ACTION_DATE$ and $PRH.CREATION_DATE$ (in days) where $PRH.AUTHORIZATION_STATUS = 'APPROVED'$, $PRL.PROJECT_ID = 101$, $PAH.ACTION_TYPE = 'APPROVE'$, and the year of $PAH.ACTION_DATE$ is 2025.

1.70 Requisition Proactive Submission (Filtered by Item Category and Quarter)

The "Requisition Proactive Submission (Filtered by Item Category and Quarter)" metric measures the percentage of purchase requisitions for item category 123 in Oracle EBS submitted before their need-by date in Q2 2025, showing category-specific planning. This helps businesses evaluate category procurement foresight.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH), PO_REQUISITION_LINES_ALL (PRL), and MTL_SYSTEM_ITEMS_B (MSI) tables using $PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID$, $PRL.ITEM_ID = MSI.INVENTORY_ITEM_ID$, and $PRL.ORG_ID = MSI.ORGANIZATION_ID$. We calculate the percentage by dividing the count of requisitions where $PRH.CREATION_DATE < PRL.NEED_BY_DATE$ and $MSI.CATEGORY_ID = 123$ in Q2 2025 by the total count, then multiplying by 100.

1.71 Unapproved Requisition Amount (Filtered by Supplier and Month)

The "Unapproved Requisition Amount (Filtered by Supplier and Month)" metric calculates the monetary value of unapproved purchase requisitions for supplier 1000 in Oracle EBS in May 2025, showing supplier-specific pending spending. This helps businesses prioritize supplier-related approvals.

To compute this metric, we join the PO_REQUISITION_HEADERS_ALL (PRH) and PO_REQUISITION_LINES_ALL (PRL) tables using PRH.REQUISITION_HEADER_ID = PRL.REQUISITION_HEADER_ID. We sum the product of PRL.UNIT_PRICE and PRL.QUANTITY where PRH.AUTHORIZATION_STATUS NOT IN ('APPROVED', 'PRE-APPROVED'), PRL.SUGGESTED_VENDOR_ID = 1000, and PRH.CREATION_DATE is in May 2025.

1.72 Requisition Rejection Rate (Filtered by Quarter)

The "Requisition Rejection Rate (Filtered by Quarter)" metric calculates the percentage of purchase requisitions rejected in Oracle EBS in Q2 2025, indicating approval challenges. This helps businesses improve requisition quality and approval processes.

To compute this metric, we use the PO_REQUISITION_HEADERS_ALL table. We calculate the percentage by dividing the count of requisitions where AUTHORIZATION_STATUS = 'REJECTED' and CREATION_DATE is between April 1, 2025, and June 30, 2025, by the total count of requisitions in that period, then multiplying by 100.

1.73 Number of Purchase Orders

The "Number of Purchase Orders" metric counts the total number of unique purchase orders created in Oracle EBS, providing a view of procurement execution volume. This helps businesses track purchasing activity and supplier engagements.

To compute this metric, we use the PO_HEADERS_ALL table, which stores purchase order header information. We count distinct PO_HEADER_ID values, with no filters, to include all purchase orders regardless of status.

1.74 Number of Approved Purchase Orders

The "Number of Approved Purchase Orders" metric counts purchase orders that have been fully approved in Oracle EBS, indicating how many orders are authorized for fulfillment. This helps businesses monitor purchasing progress.

To compute this metric, we use the PO_HEADERS_ALL table. We count distinct PO_HEADER_ID values where AUTHORIZATION_STATUS = 'APPROVED', filtering for approved purchase orders only.

1.75 PO Amount

The "PO Amount" metric calculates the total monetary value of all purchase orders in Oracle EBS, reflecting the financial commitment to suppliers. This helps businesses manage purchasing budgets and supplier payments.

To compute this metric, we join the PO_HEADERS_ALL (PHA) and PO_LINES_ALL (PLA) tables using PHA.PO_HEADER_ID = PLA.PO_HEADER_ID. We sum the product of PLA.UNIT_PRICE and PLA.QUANTITY across all purchase order lines, with no filters applied.

1.76 Number of Purchase Order Lines

The "Number of Purchase Order Lines" metric counts the total number of unique purchase order lines in Oracle EBS, showing the granularity of purchasing requests. This helps businesses understand the complexity of purchase orders.

To compute this metric, we use the PO_LINES_ALL table, which stores line-level details. We count distinct PO_LINE_ID values, with no filters, to include all lines regardless of order status.

1.77 Approved PO Amount

The "Approved PO Amount" metric calculates the total monetary value of approved purchase orders in Oracle EBS, showing the authorized spending for procurement. This helps businesses plan supplier payments and track approved budgets.

To compute this metric, we join the PO_HEADERS_ALL (PHA) and PO_LINES_ALL (PLA) tables using PHA.PO_HEADER_ID = PLA.PO_HEADER_ID. We sum the product of PLA.UNIT_PRICE and PLA.QUANTITY where PHA.AUTHORIZATION_STATUS = 'APPROVED', filtering for approved purchase orders.

1.78 PO Quantity Ordered

The "PO Quantity Ordered" metric calculates the total number of items ordered across all purchase orders in Oracle EBS, indicating the volume of goods or services procured. This helps businesses plan inventory and supplier deliveries.

To compute this metric, we use the PO_LINES_ALL table, which stores quantity details. We sum the QUANTITY column across all purchase order lines, with no filters applied.

1.79 PO Quantity Cancelled

The "PO Quantity Cancelled" metric calculates the total number of items in cancelled purchase orders in Oracle EBS, showing the volume of orders not pursued. This helps businesses understand changes in purchasing plans.

To compute this metric, we join the PO_HEADERS_ALL (PHA) and PO_LINES_ALL (PLA) tables using PHA.PO_HEADER_ID = PLA.PO_HEADER_ID. We sum the PLA.QUANTITY column where PHA.AUTHORIZATION_STATUS = 'CANCELLED', focusing on cancelled purchase orders.

1.80 PO Approval Lead Time

The "PO Approval Lead Time" metric calculates the average number of days taken to approve purchase orders in Oracle EBS, helping businesses evaluate purchasing process efficiency. Faster approvals can improve supplier coordination.

To compute this metric, we join the PO_HEADERS_ALL (PHA) and PO_ACTION_HISTORY (PAH) tables using PHA.PO_HEADER_ID = PAH.OBJECT_ID. We average the difference between PAH.ACTION_DATE and PHA.CREATION_DATE (in days) where PHA.AUTHORIZATION_STATUS = 'APPROVED' and PAH.ACTION_TYPE = 'APPROVE'.

1.81 Number of Purchase Orders (Filtered by Month and Supplier)

The "Number of Purchase Orders (Filtered by Month and Supplier)" metric counts purchase orders for supplier 1000 in Oracle EBS in May 2025, showing supplier-specific purchasing activity. This helps businesses evaluate supplier engagement.

To compute this metric, we use the PO_HEADERS_ALL table. We count distinct PO_HEADER_ID values where VENDOR_ID = 1000 and CREATION_DATE is in May 2025, filtering for the specified supplier and month.

1.82 PO Amount (Filtered by Quarter and Status)

The "PO Amount (Filtered by Quarter and Status)" metric calculates the monetary value of approved purchase orders in Oracle EBS in Q1 2025, showing authorized spending for a specific period. This helps businesses manage quarterly budgets.

To compute this metric, we join the PO_HEADERS_ALL (PHA) and PO_LINES_ALL (PLA) tables using PHA.PO_HEADER_ID = PLA.PO_HEADER_ID. We sum the product of PLA.UNIT_PRICE and PLA.QUANTITY where PHA.AUTHORIZATION_STATUS = 'APPROVED' and PHA.CREATION_DATE is between January 1, 2025, and March 31, 2025.

1.83 Number of Purchase Orders (Filtered by Operating Unit and Fiscal Year)

The "Number of Purchase Orders (Filtered by Operating Unit and Fiscal Year)" metric counts purchase orders for operating unit 1 in Oracle EBS in 2025, showing unit-level purchasing activity. This helps businesses monitor unit procurement.

To compute this metric, we use the PO_HEADERS_ALL table. We count distinct PO_HEADER_ID values where ORG_ID = 1 and the year of CREATION_DATE is 2025, filtering for the specified unit and year.

1.84 Number of Approved Purchase Orders (Filtered by Project and Quarter)

The "Number of Approved Purchase Orders (Filtered by Project and Quarter)" metric counts approved purchase orders for project 101 in Oracle EBS in Q2 2025, showing project-specific authorized orders. This helps businesses track project purchasing.

To compute this metric, we join the PO_HEADERS_ALL (PHA), PO_LINES_ALL (PLA), and PO_ACTION_HISTORY (PAH) tables using PHA.PO_HEADER_ID = PLA.PO_HEADER_ID and

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