ORACLE

ORACLE

Innovation Finance JD Edwards

Atelier Finance, 20 juin 2024

Mark Herwege
Senior Solution Engineer, JD Edwards

Copyright 2024, Oracle and/or affiliates. All rights reserved

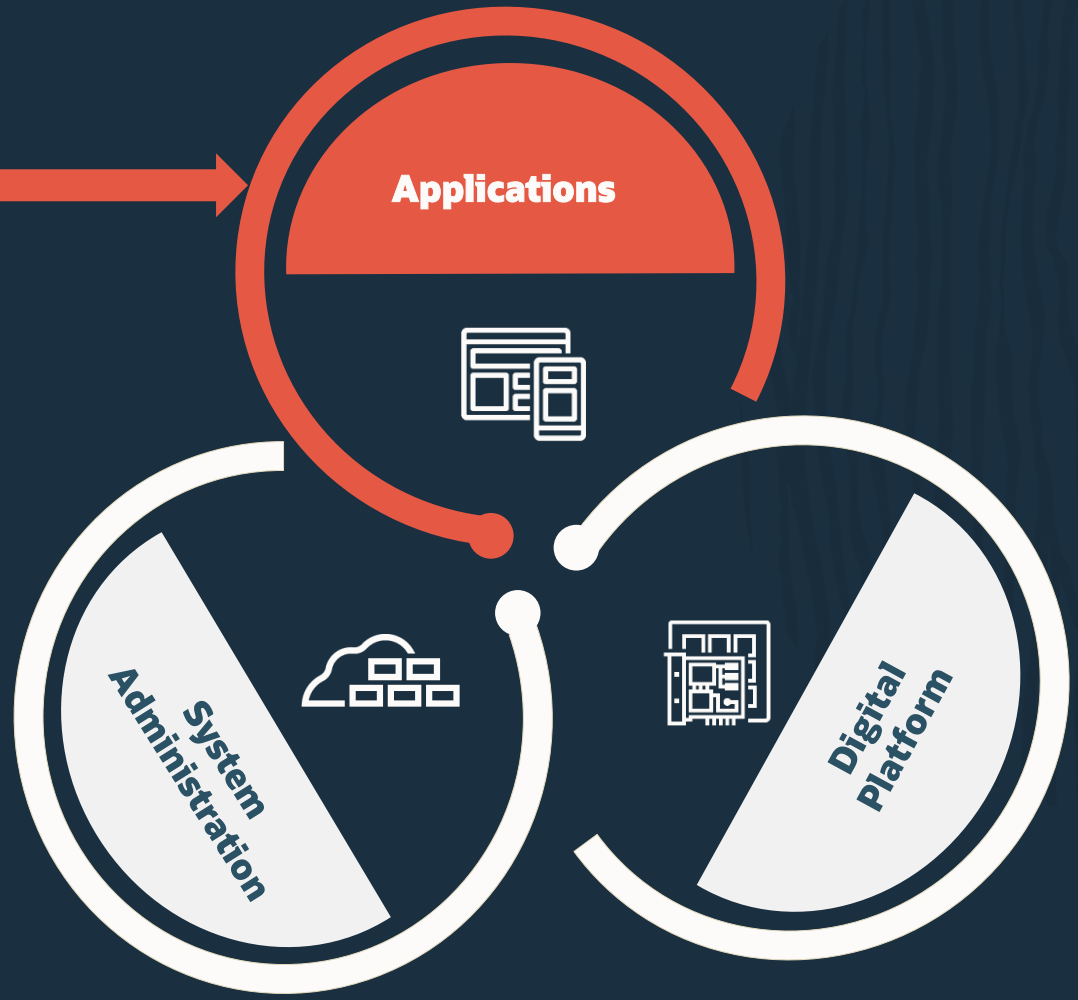
Cumulative Value in EnterpiseOne Financials

- *Until* Release 24
- **Workflows in Financials**
- **Asset Cost Analysis**
- Roadmap
  - Enterprise Automation
  - JD Edwards and AI
  - Sustainability Framework
- Resources

Copyright 2024, Oracle and/or affiliates. All rights reserved

JD Edwards Product Strategy

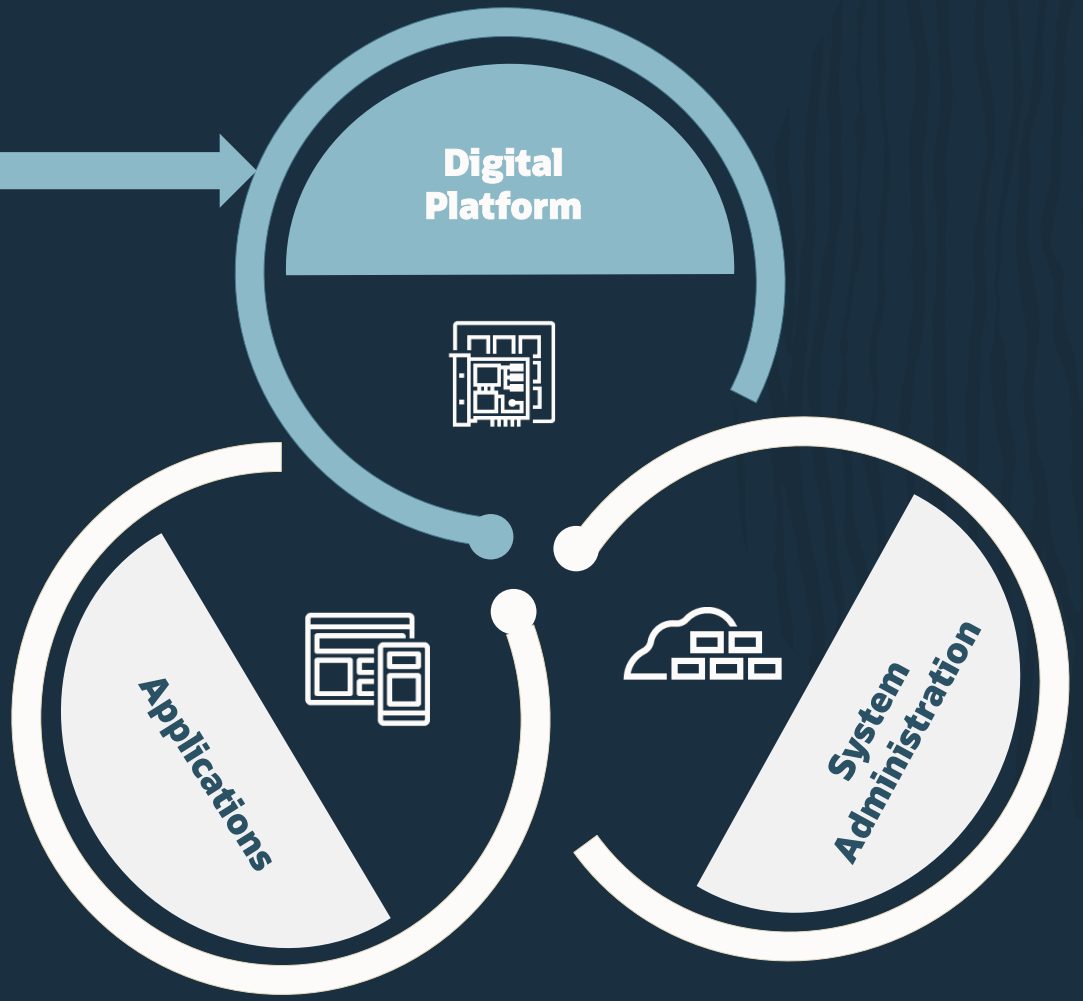
- **Simplify User Experience**
- **Automate Business Processes**
- **Enrich Feature Functionality**



Copyright 2024, Oracle and/or affiliates. All rights reserved

JD Edwards Product Strategy

- **Process Automation**
- **Low-code / No-code**
- **Enterprise Integrations**



Copyright 2024, Oracle and/or affiliates. All rights reserved

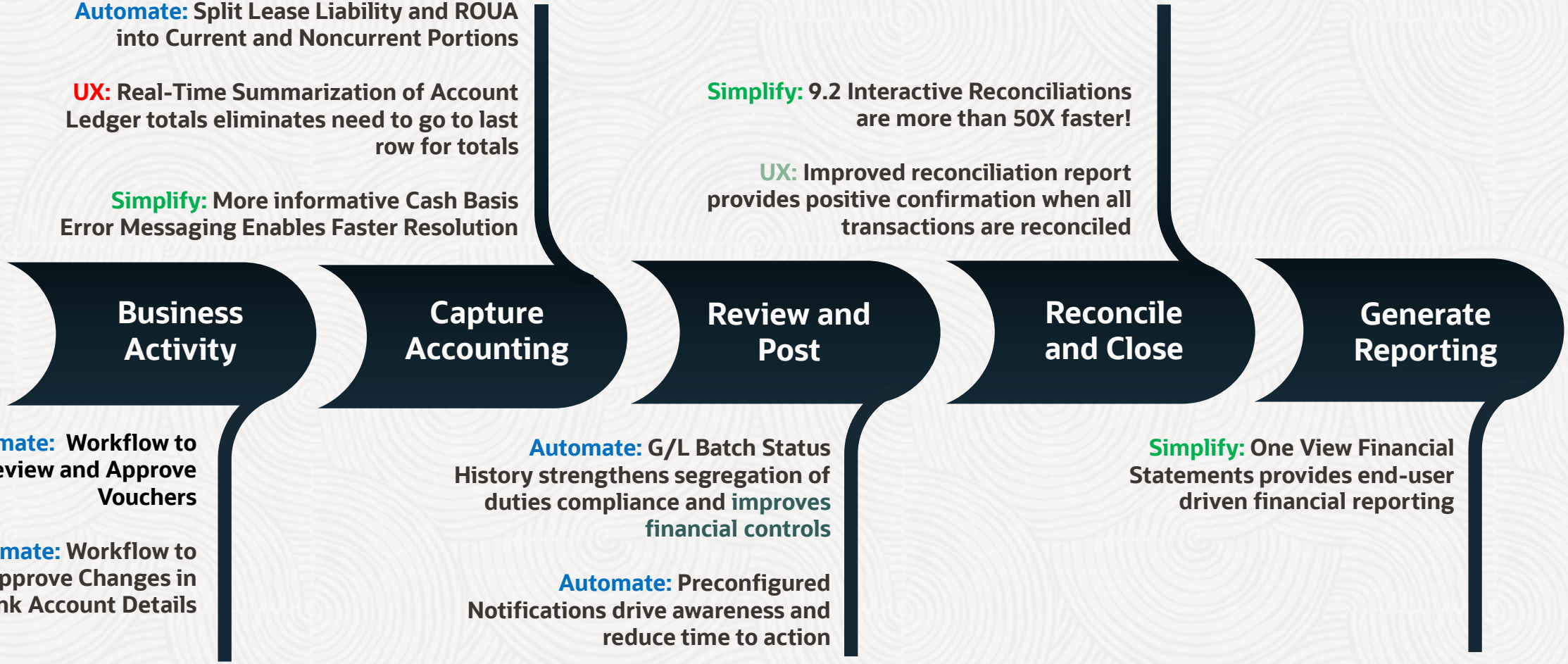
JD Edwards Product Strategy

- **Modern Infrastructure**
- **Sentinel Administration**
- **Predictive Patching**

Copyright 2024, Oracle and/or affiliates. All rights reserved

Enjoy A Faster Financial Close with JD Edwards 9.2

Improved Auditability, Interactive Reconciliation, Performance, Notifications and More



Copyright 2024, Oracle and/or affiliates. All rights reserved

Joint Venture Management 9.2

Simplify: Defining cash calls in foreign currency

Simplify: Selection of Transactions by GL Date or Service data

Manage Partner Division of Interest

Manage Cash Calls

Distribute Costs and Revenue

Bill and Pay Partners

Financial Reporting

UX: View the Joint Venture Hierarchy in a modern visual format

Simplify: Processing Joint Venture Account Ledger and Distribution Transactions Using a Batch Process

Simplify: Processing Joint Venture Distribution Transactions Using a Batch Process (R09J413)

Copyright 2024, Oracle and/or affiliates. All rights reserved

Financials - Application Optimization Strategy

Simplify User Experience

- Improved Asset Cost Analysis
- Flexibility to Set Defaults for Displaying Child and Disposed Assets in Asset Master and Equipment Master
- Improved Data Quality Between Asset Master and Equipment Master
- Comprehensive Tracking Method for Lessee Accounting Journal Entries by Leased Assets
- Allow Attachments per Company (per LOB) in Customer Master
- Ability to Review Customer Account Balance Information Based on the Current Credit or Collection Manager
- Simplified Removal of Employee Master Data
- Flexibility to Print Reconciled and Unreconciled Items on the Reconciliation Report

Automate Business Processes

- Workflow to Approve Changes in Bank Account Details
- Workflow to Review and Approve Vouchers

Enrich Feature Functionality

- Data Security for Bank Account Numbers
- Balance Sheet Lessee Accounting for Multi-Currency Leases
- Voucher Withholding Tax Flexibility
- Greater Control Over Discounts on Partial Payments for Automatic Receipts
- Capability for Proxies to Submit Expenses

Copyright 2024, Oracle and/or affiliates. All rights reserved

ORACLE

JD Edwards EnterpriseOne 9.2

Release 23

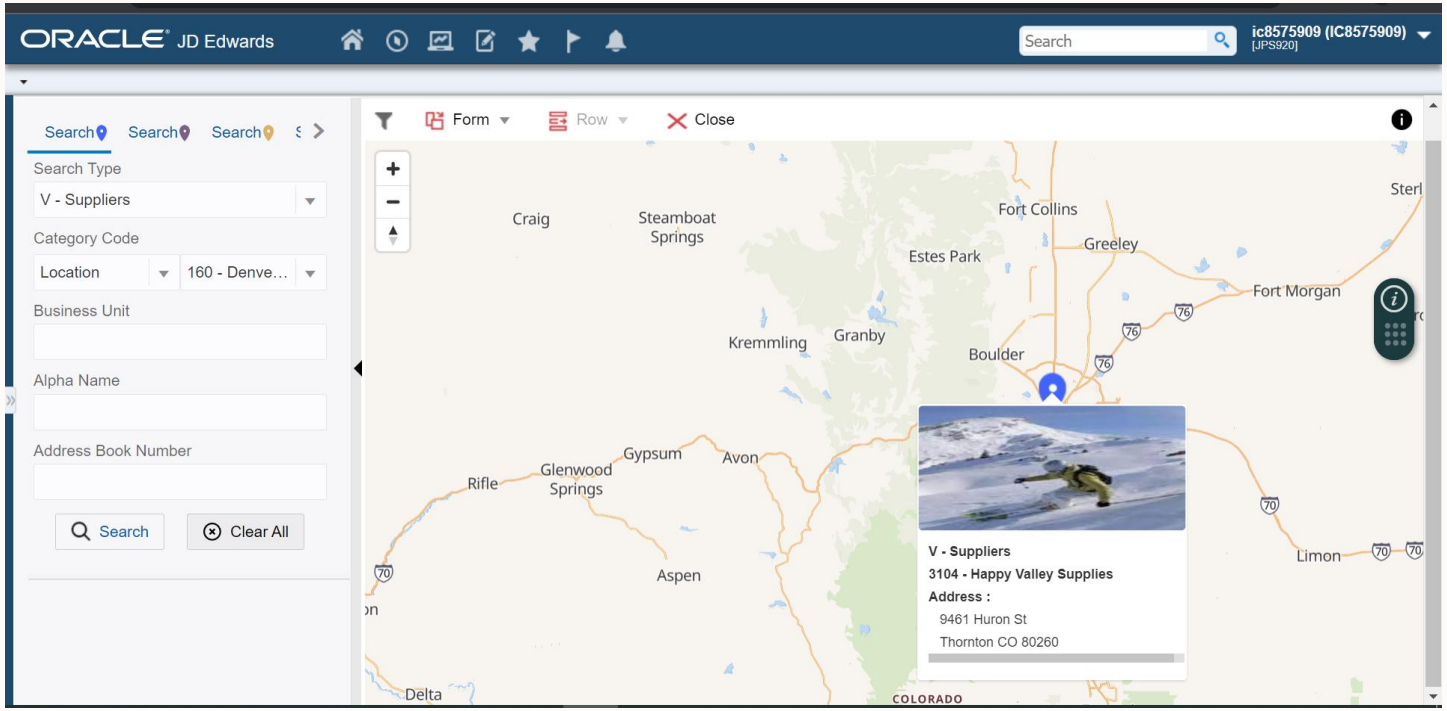
Automate. Optimize. Transform.

Copyright 2024, Oracle and/or affiliates. All rights reserved

Address Book Map

Key features

- Ability to search on one or more sets of A/B criteria and display the differentiated results on a map
- View the location and relevant key information on selected addresses in hover help
- Additional details are shown for customers, suppliers and employees
- Row Exits to commonly used applications for Address Book Search Types



Copyright 2024, Oracle and/or affiliates. All rights reserved

Masking of Bank Accounts – Release 23

The Bank Account Masking feature can now check all the roles of a user to find if any role is currently authorized for unmasking, when the user logs in with *ALL role. Activating the Role Chooser option at login to use bank account masking is not needed anymore.

Copyright 2024, Oracle and/or affiliates. All rights reserved

Workflows - Release 23

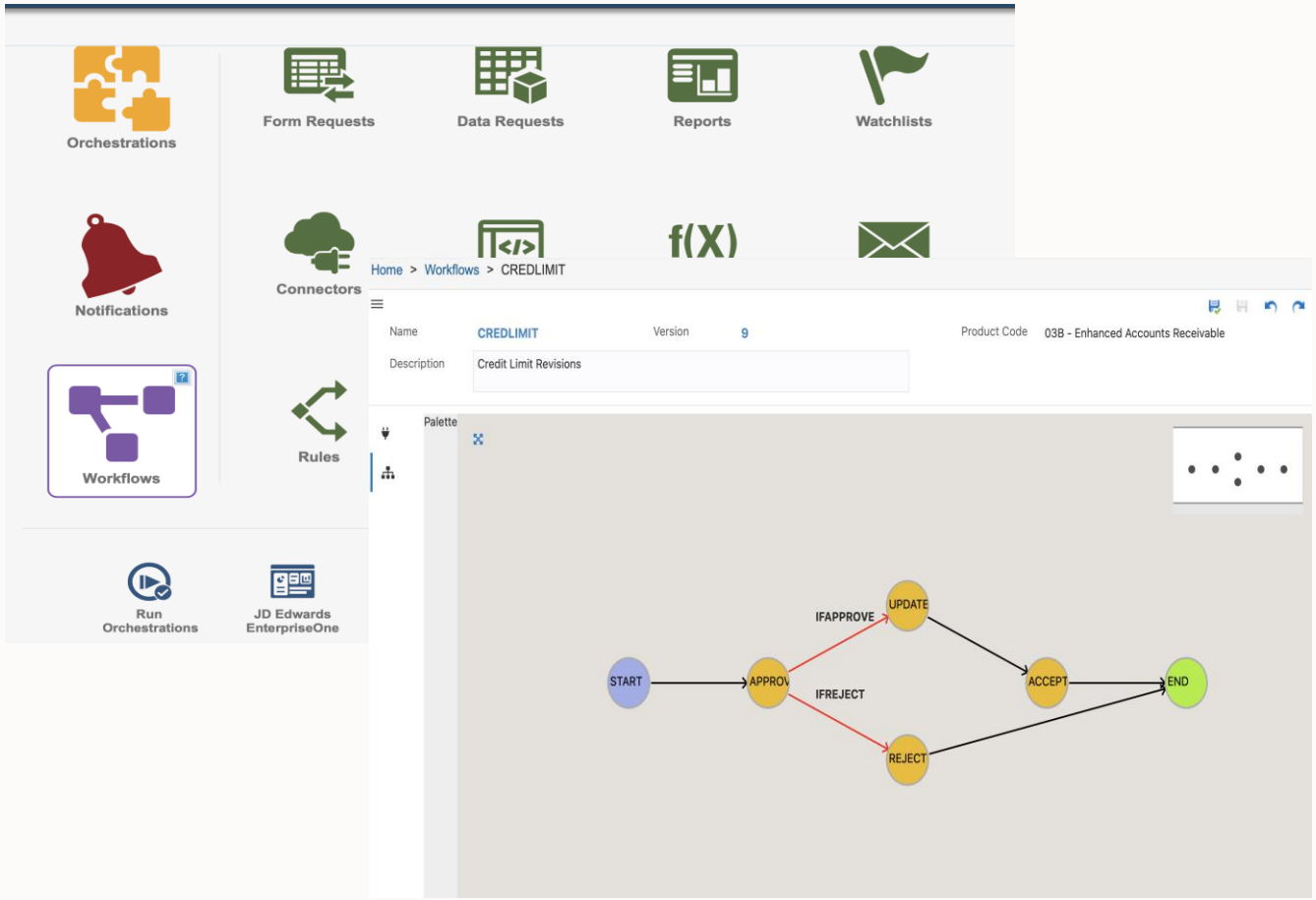
- Workflow to approve changes in bank account details
- Workflow to review and approve vouchers

Copyright 2024, Oracle and/or affiliates. All rights reserved

Headline

Business Value:

- Streamline and automate business processes on the glass.
- Easy manageability of Workflows through Orchestrator studio.
- Empowers Business Analyst to swiftly design Workflows.
- Reduce dependency on Windows Development client.

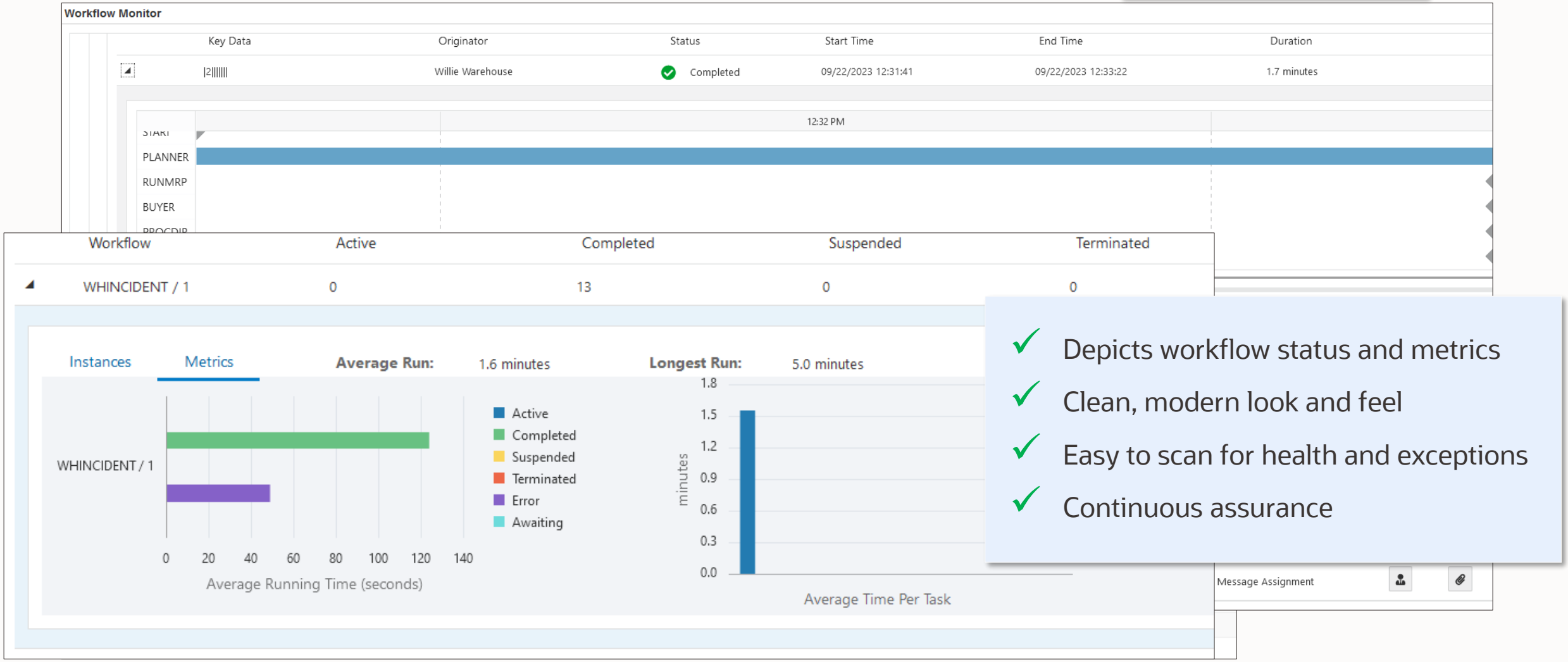


Copyright 2024, Oracle and/or affiliates. All rights reserved

Workflow Monitor - Better visualization of your critical process flows

Release 24

New Workflow Monitor

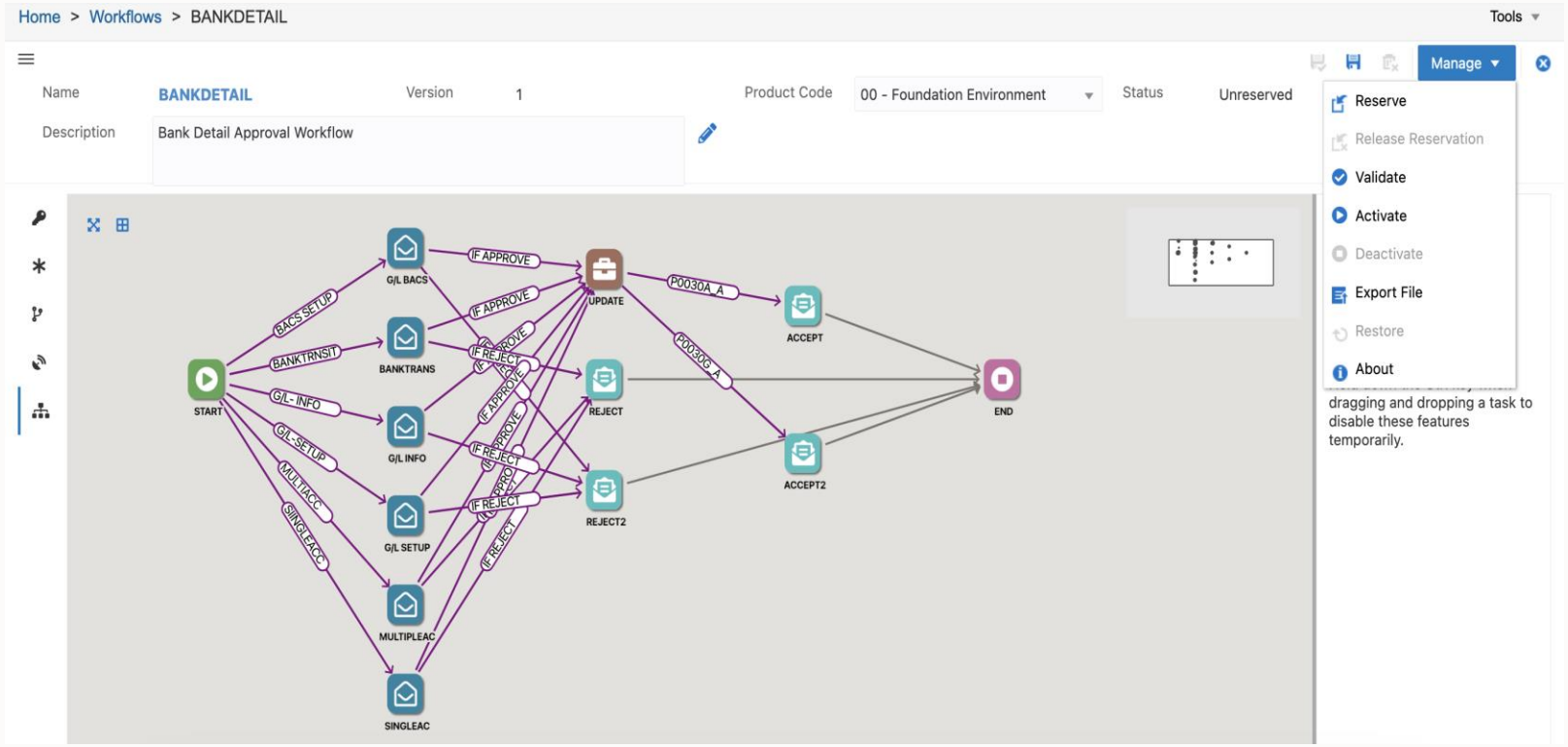


- ✓ Depicts workflow status and metrics
- ✓ Clean, modern look and feel
- ✓ Easy to scan for health and exceptions
- ✓ Continuous assurance

Copyright 2024, Oracle and/or affiliates. All rights reserved

Bank Detail Approval Workflow

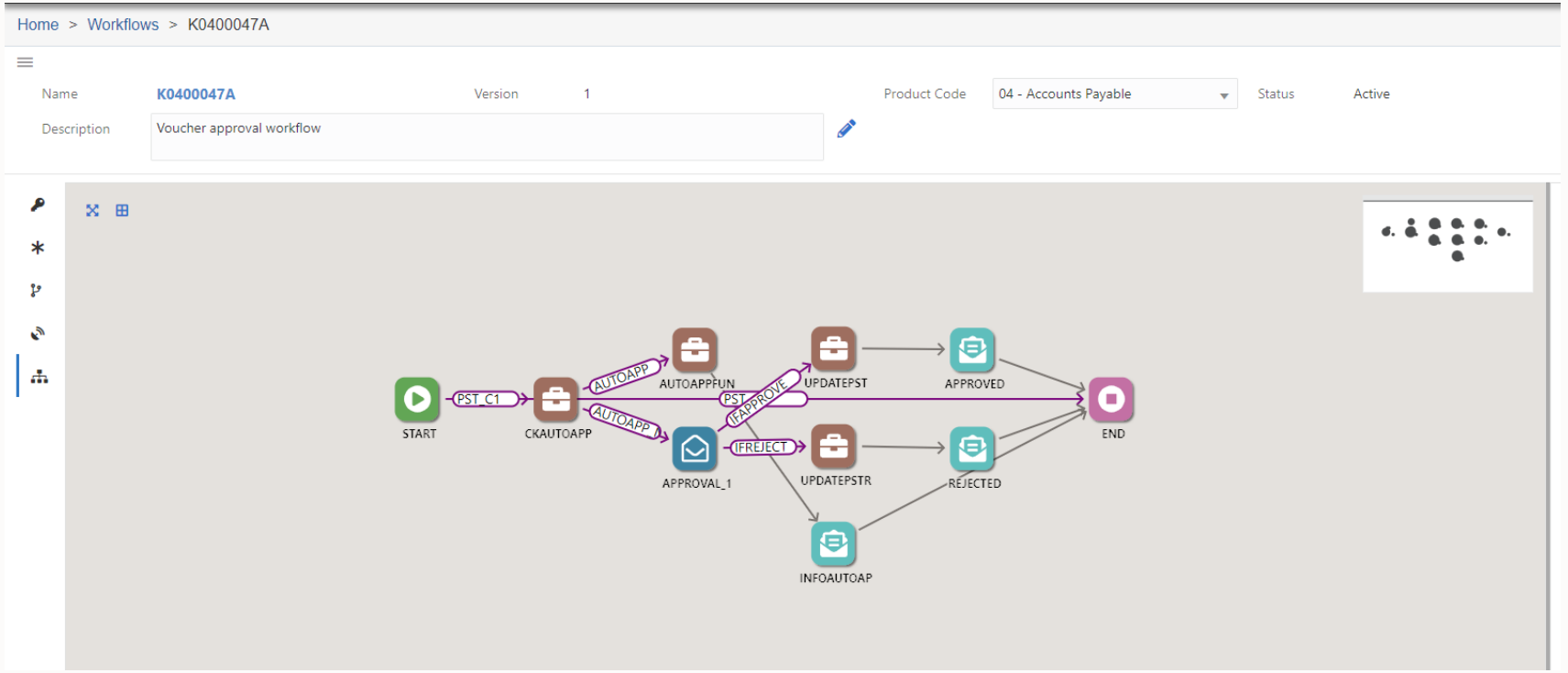
- A workflow is introduced to approve the bank account details in Bank Accounts by Address (P0030A) and Bank Account Information (P0030G) applications.
- The addition/revision/deletion of the bank account details will not be reflected until the approver approves it.



Copyright 2024, Oracle and/or affiliates. All rights reserved

Voucher Approval Workflow

- A voucher with the voucher gross amount exceeding the threshold value sends a workflow message to the voucher approver
- The pay status of the voucher remains at a status of Y until the voucher is approved (voucher status to moves to A)
- If the approver rejects the workflow, the system changes the pay status of the voucher to F (Workflow Rejected).



Copyright 2024, Oracle and/or affiliates. All rights reserved

ORACLE

JD Edwards EnterpriseOne 9.2

Release 24

Automate. Optimize. Transform.

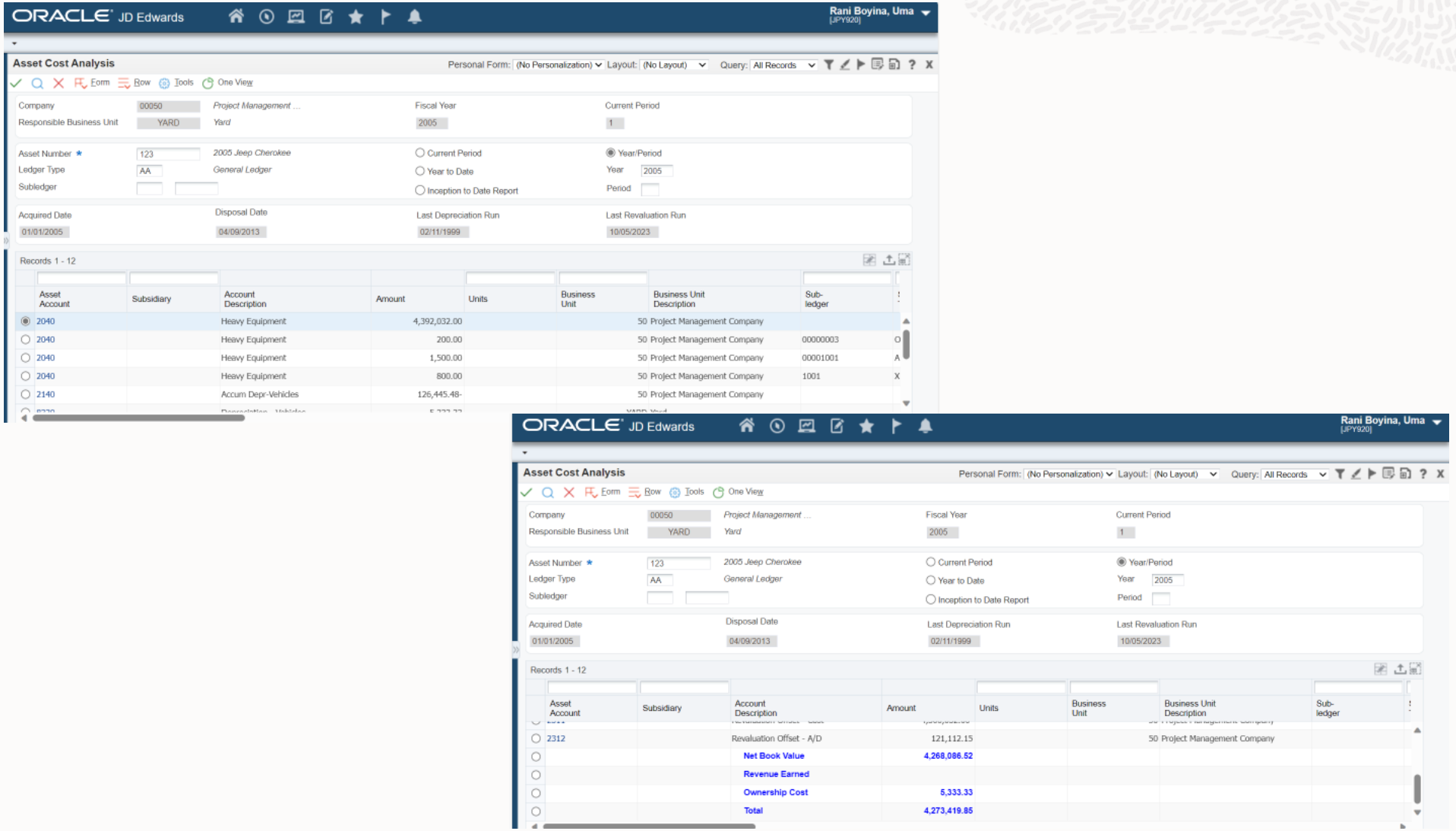
Copyright 2024, Oracle and/or affiliates. All rights reserved

All New Asset Cost Analysis

- Summary - inquire and retrieve the cost balances for an asset based on various search criteria
- Detail - inquire and retrieve the Ledger details/amounts from General Ledger based on various search criteria
- ‘Inception to Date” - A report to print the Cost Analysis Summary

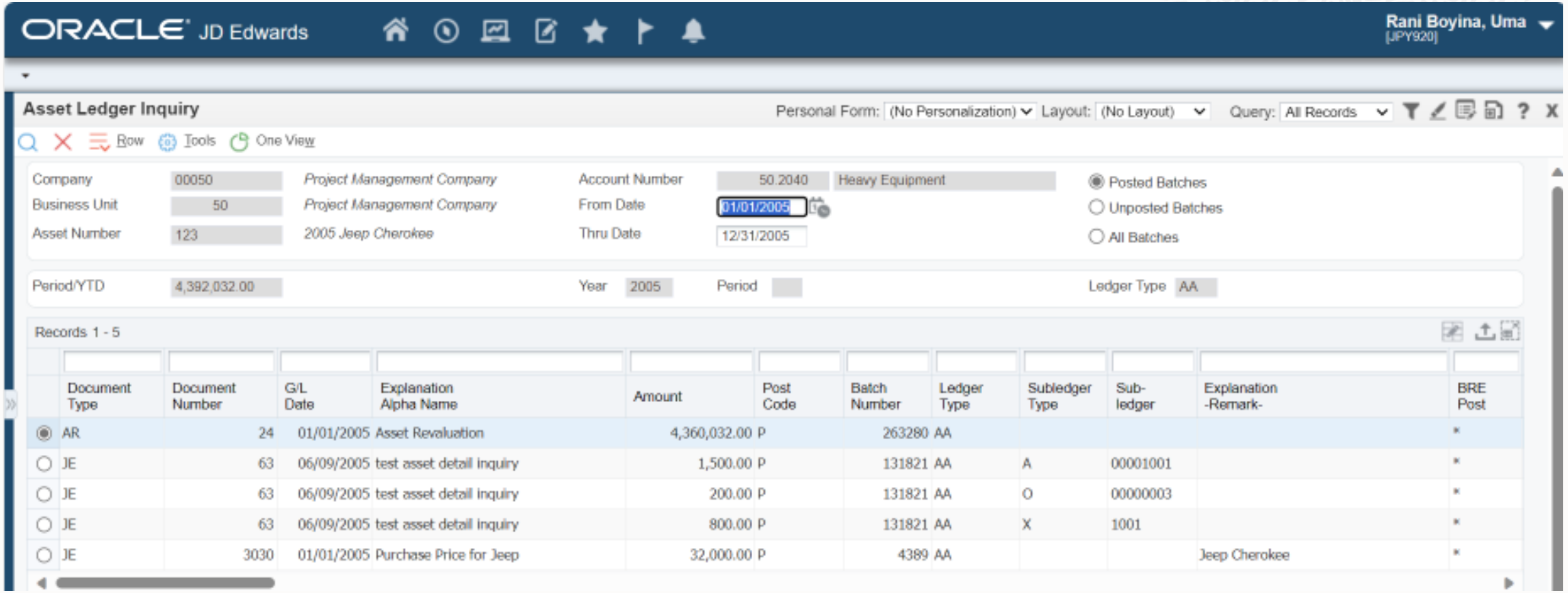
Copyright 2024, Oracle and/or affiliates. All rights reserved

P122101A - Asset Cost Analysis



Copyright 2024, Oracle and/or affiliates. All rights reserved

Asset Ledger Inquiry – W122101AB



Copyright 2024, Oracle and/or affiliates. All rights reserved

R12424A - Asset Inception to Date Balances Report

R12424A

Oracle - J.D. Edwards

Asset Inception to Date Balances Report

11/28/2023 7:19:26

Page - 1

Company Number	00050	Acquired Date	01/01/2005
Asset Number	123	Disposal Date	04/09/2013
Responsible Business Unit	YARD	Last Depreciation Run	02/11/1999
Ledger Type	AA	Last Revaluation Run	10/05/2023

Business Unit	Obj Acct	Sub	Description	Inception To Date Amount	Sub-ledger	Sub Type
50	2040		Heavy Equipment	4,392,032.00		
50	2040		Heavy Equipment	200.00	00000003	O
50	2040		Heavy Equipment	1,500.00	00001001	A
50	2040		Heavy Equipment	800.00	1001	X
50	2140		Accum Depr-Vehicles	126,445.48-		
YARD	8330		Depreciation - Vehicles	5,333.33		
50	2311		Revaluation Offset - Cost	4,360,032.00-		
50	2312		Revaluation Offset - A/D	121,112.15		
			Net Book Value	4,268,086.52		
			Revenue Earned			
			Ownership Cost	5,333.33		
			Total	4,273,419.85		

Copyright 2024, Oracle and/or affiliates. All rights reserved

Planned Roadmap

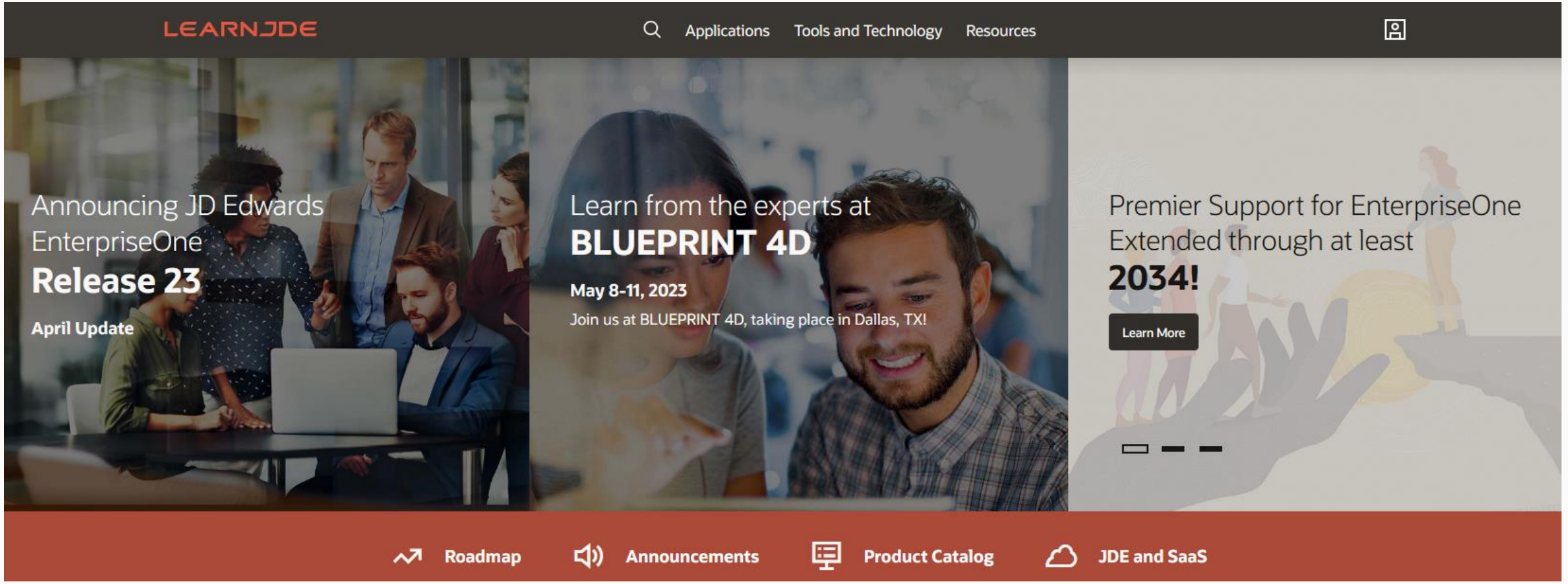
Voucher Match Automation – two-way match

Increased range of Account ID

Planned

Copyright 2024, Oracle and/or affiliates. All rights reserved

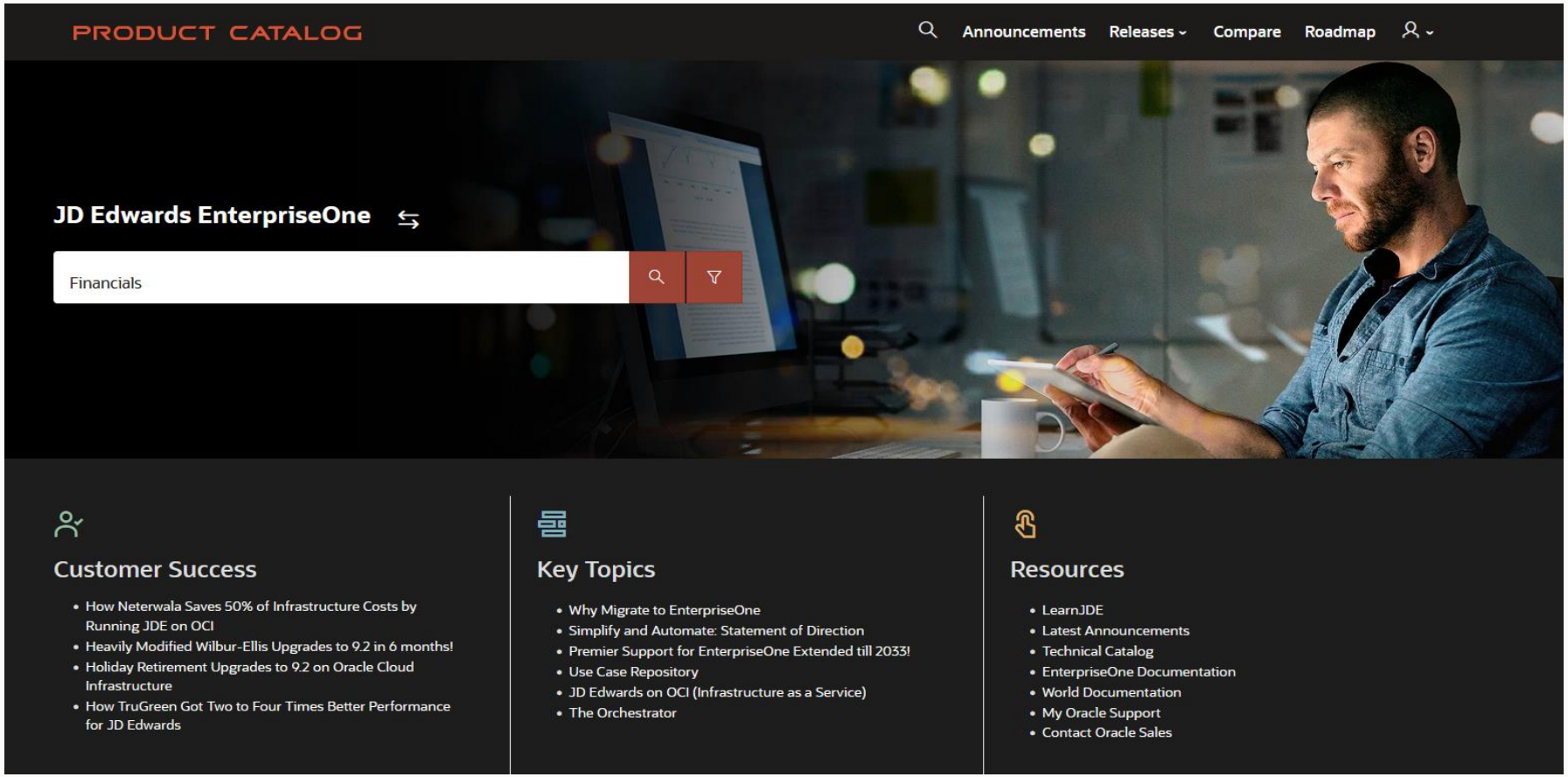
LearnJDE.com – The JD Edwards Resource Library



Copyright 2024, Oracle and/or affiliates. All rights reserved

Product Catalog – Your First Stop for Every Enhancement

- Value based descriptions
- Links to supporting collateral
- Quick link to download

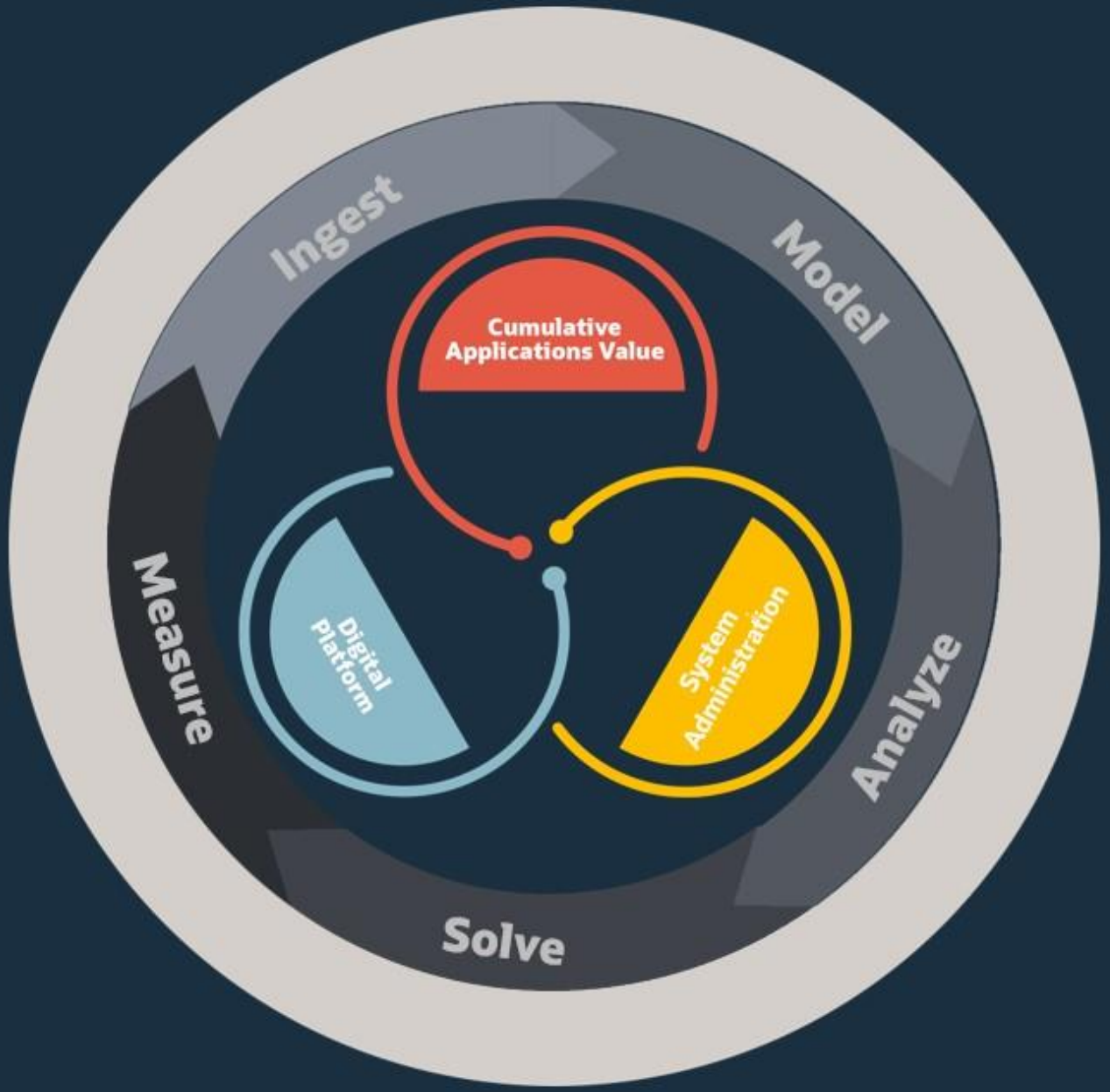


Copyright 2024, Oracle and/or affiliates. All rights reserved

Your Data is Your Digital Gold

Copyright © 2024, Oracle and/or its affiliates

Strategy



1. **Ingest**
   - Process metadata implies the flow
   - Transactional data feeds metrics
   - Existing assets:
     History, ledger, audit (21CFR); workflow steps; orchestration steps; order activity rules
2. **Model**
   - The scope of enterprise automation is broader than process automation
   - Human-defined vs system-generated models
3. **Analyze**
   - Data + arithmetic + visualization
   - Is the process efficient?
   - Are the metrics good?
4. **Solve**
   - Human ingenuity
   - More automation? More training? Better contracts?
   - Solve quickly with low-code/no-code agility
5. **Measure**
   - Repeat the cycle

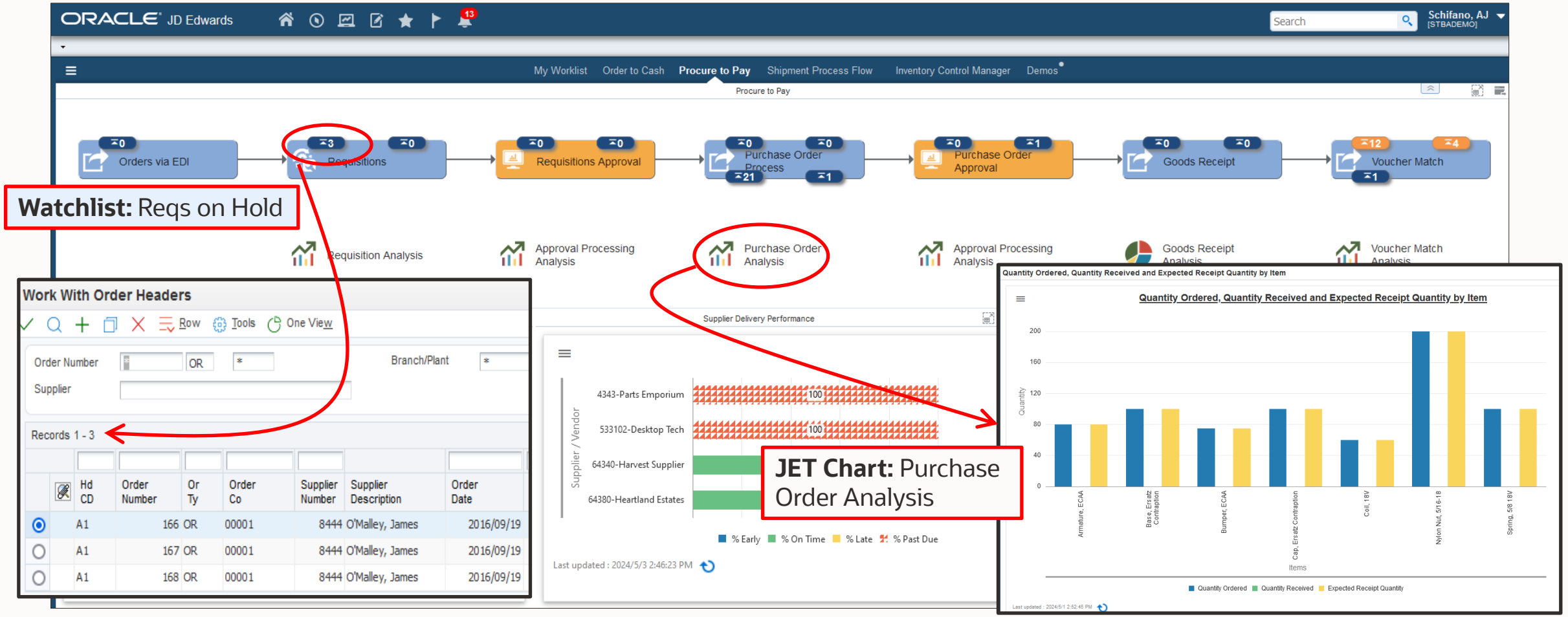
Copyright © 2024, Oracle and/or its affiliates

Release 24

Prebuilt Process Models

Procure to Pay

- Models: E1 Pages
- Metrics: Watchlists
- Analytics: UX One



Copyright © 2024, Oracle and/or its affiliates

Ingest | Model | Analyze | Solve | Measure

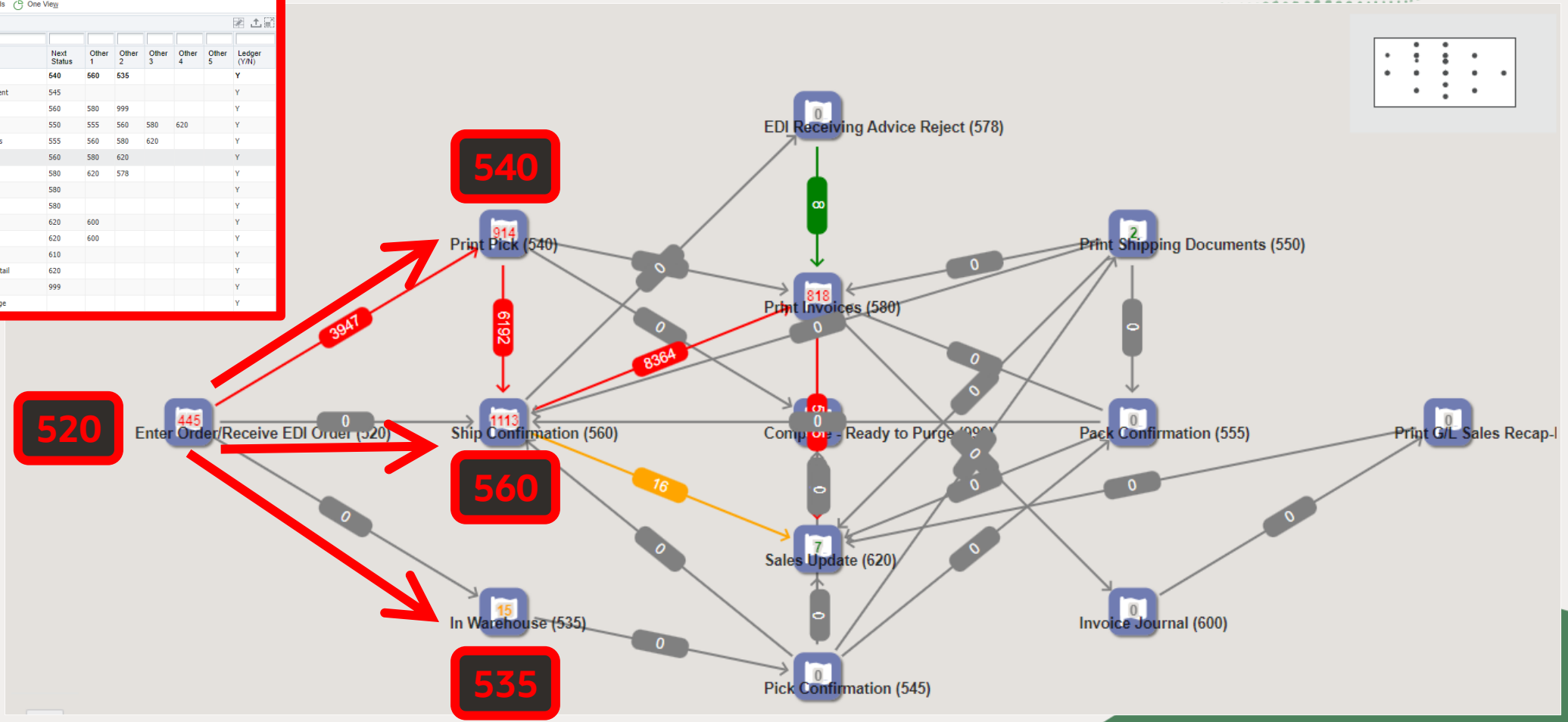
Order Activity Rules for Sales Orders: What *could* happen

Order Activity Rules - Work With Order Activity Rules

Form Row Tools One View

Records 1 - 15

Order Type	Line Type	Last Status	Description	Next Status	Other 1	Other 2	Other 3	Other 4	Other 5	Ledger (Y/N)
SO	S	520	**Enter Sales Order**	540	560	535				Y
SO	S	535	In Warehouse Management	545						Y
SO	S	540	Print Pickslips	560	580	999				Y
SO	S	545	Picking Confirmation	550	555	560	580	620		Y
SO	S	550	Print Shipping Documents	555	560	580	620			Y
SO	S	555	Pack Confirmation	560	580	620				Y
SO	S	560	Shipment Confirmation	580	620	578				Y
SO	S	575	Billable Freight	580						Y
SO	S	578	Cycle Billing	580						Y
SO	S	580	Print Invoices	620	600					Y
SO	S	585	Print Interbranch Invoice	620	600					Y
SO	S	600	Invoice Journal	610						Y
SO	S	610	Print G/L Sales Recap-Detail	620						Y
SO	S	620	Sales Update	999						Y
SO	S	999	Complete - Ready to Purge							Y



Copyright © 2024, Oracle and/or its affiliates

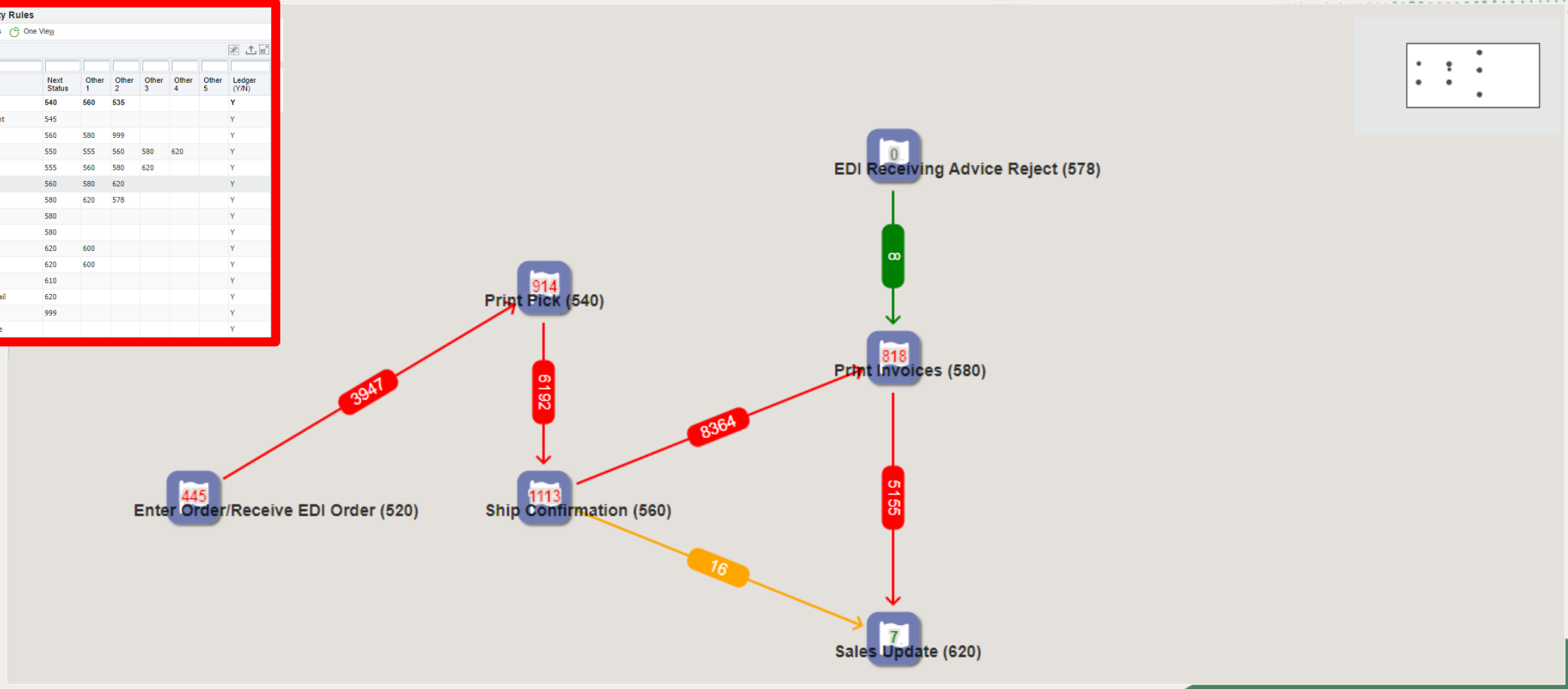
Ledger Activity Rules for Sales Orders: What *has* happened

Order Activity Rules - Work With Order Activity Rules

Form Row Tools One View

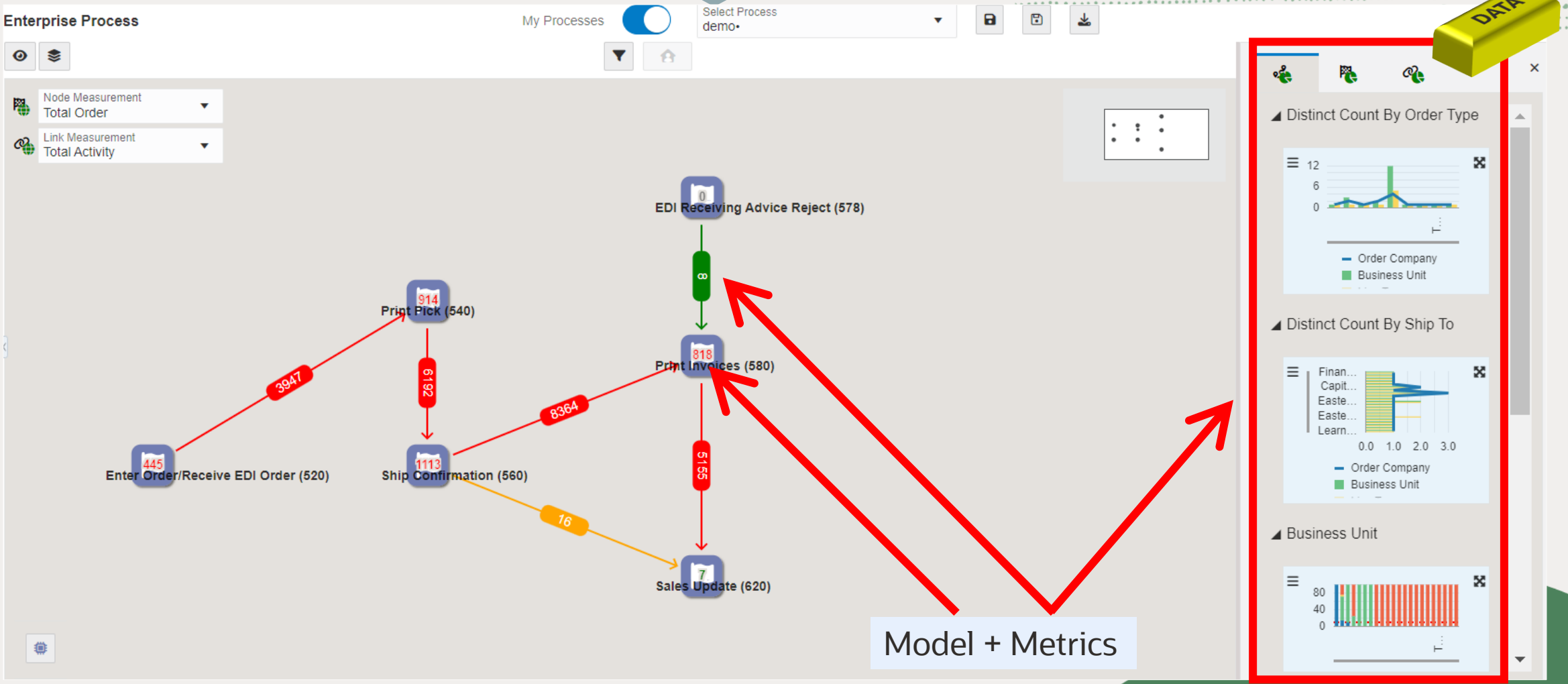
Records 1 - 15

Order Type	Line Type	Last Status	Description	Next Status	Other 1	Other 2	Other 3	Other 4	Other 5	Ledger (Y/N)
SO	S	520	Enter Sales Order	540	560	535				Y
SO	S	535	In Warehouse Management	545						Y
SO	S	540	Print Pickslips	560	580	999				Y
SO	S	545	Picking Confirmation	550	555	560	580	620		Y
SO	S	550	Print Shipping Documents	555	560	580	620			Y
SO	S	555	Pack Confirmation	560	580	620				Y
SO	S	560	Shipment Confirmation	580	620	578				Y
SO	S	575	Billable Freight	580						Y
SO	S	578	Cycle Billing	580						Y
SO	S	580	Print Invoices	620	600					Y
SO	S	585	Print Interbranch Invoice	620	600					Y
SO	S	600	Invoice Journal	610						Y
SO	S	610	Print G/L Sales Recap-Detail	620						Y
SO	S	620	Sales Update	999						Y
SO	S	999	Complete - Ready to Purge							Y



Copyright © 2024, Oracle and/or its affiliates

Ingest | Model | Analyze | Solve | Measure



Copyright © 2024, Oracle and/or its affiliates

JD Edwards AI strategy

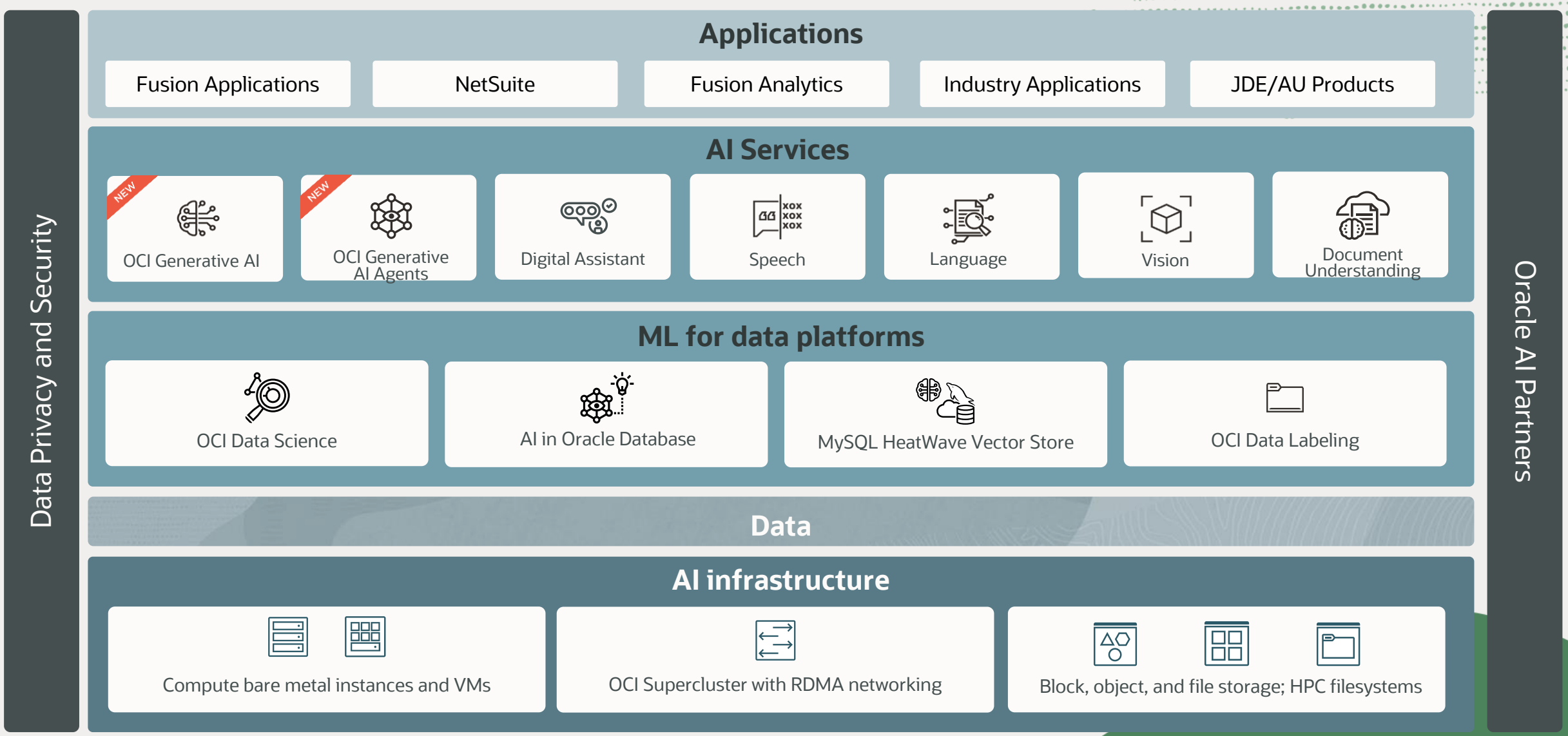
Enable customers and partners to enhance their JD Edwards processes with Oracle's investments in AI in the areas of **OCI AI/ML services including Generative AI** to **accelerate** business processes, **improve** user productivity and **aid** in decision making

Copyright © 2024, Oracle and/or its affiliates

Your Data is Your Digital Gold

Copyright © 2024, Oracle and/or its affiliates

AI across the Oracle Cloud ecosystem



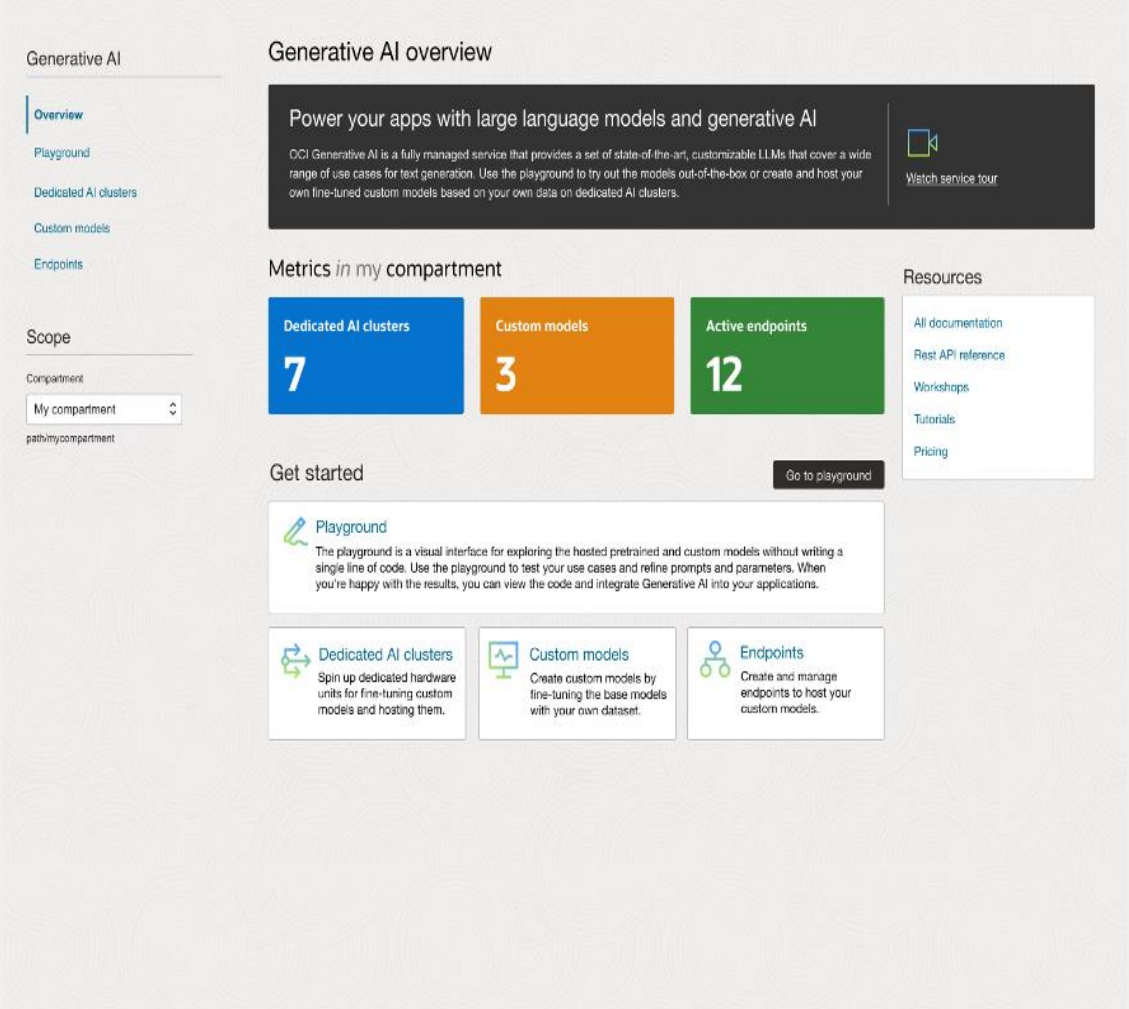
Copyright © 2024, Oracle and/or its affiliates

OCI Document Understanding

- Gain pretrained and customizable models to analyze document content
- Deploy text recognition, table detection, document classification, and key-value detection capabilities as needed
- Benefit from fully managed model infrastructure
- Expect complete integration with OCI Data Labeling for simplified data labeling
- Use cases
  - Processing of Invoices/Receipts in Procure to Pay

Copyright © 2024, Oracle and/or its affiliates

OCI Generative AI



- High quality pre-built models from Meta and Cohere to meet your business needs with minimal effort
- Customize models to meet your need
- Fully hosted inside OCI. No cross-region or cross-cloud communication
- Private and secure. Oracle does not send customer data to Cohere or Meta.
- Use Cases:
  - Document summarization
  - Information retrieval using Retrieval Augmented Generation (RAG) agents

Copyright © 2024, Oracle and/or its affiliates

MRP
MANUFACTURING
PRODUCTS
ITEMS
REQUIRED
PRODUCTION
SYSTEMS
DATA
SCHEDULE
SHIPMENT
QUANTITY
INCLUDE
ORDER
ENTERPRISE
RECOMMENDED
MANAGEMENT
MONEY
TIME
HISTORY
YIELD
MAKE
MATERIAL
DEMAND
INVENTORY
ORDER
PLAN
SYSTEM
PLANNING
MATERIALS
ORDERS
PRODUCT
QUANTITIES
LEADTIME
SAFETY
ERP
NEEDS
SUB-ASSEMBLES
FACTORY
MUST
PROBLEM
PURCHASING
OUTPUTS
FUNCTION
TAKES
SOFTWARE
ENSURE
ORGANIZATION
DESIGN
SIMULTANEOUSLY
CALCULATION
PURCHASED
INTIGRITY
FINANCIALS
INDUSTRY
LEVEL
MASTERBOM
RESOURCES
MAINTAIN
POSSIBLE
NEW
PARTS
EVEN
AVAILABLE
COMPONENTS
ABLE
STANDARDS
PURCHASE
SCHEDULING
REQUIREMENTS
SUPPLIER
FUTURE
SCRAP
BILL
MADE
DUE
OUTPUT
PURCHASE
PARTS
LIKE
RECORDS
EXAMPLE
DATE
STOCK

ESG: Environmental Governance

Simplify and Streamline the Environmental Data Collection Process

Various Suppliers/Business Processes

Different Standard and Format

JD Edwards Applications

Sustainability Activity Ledger

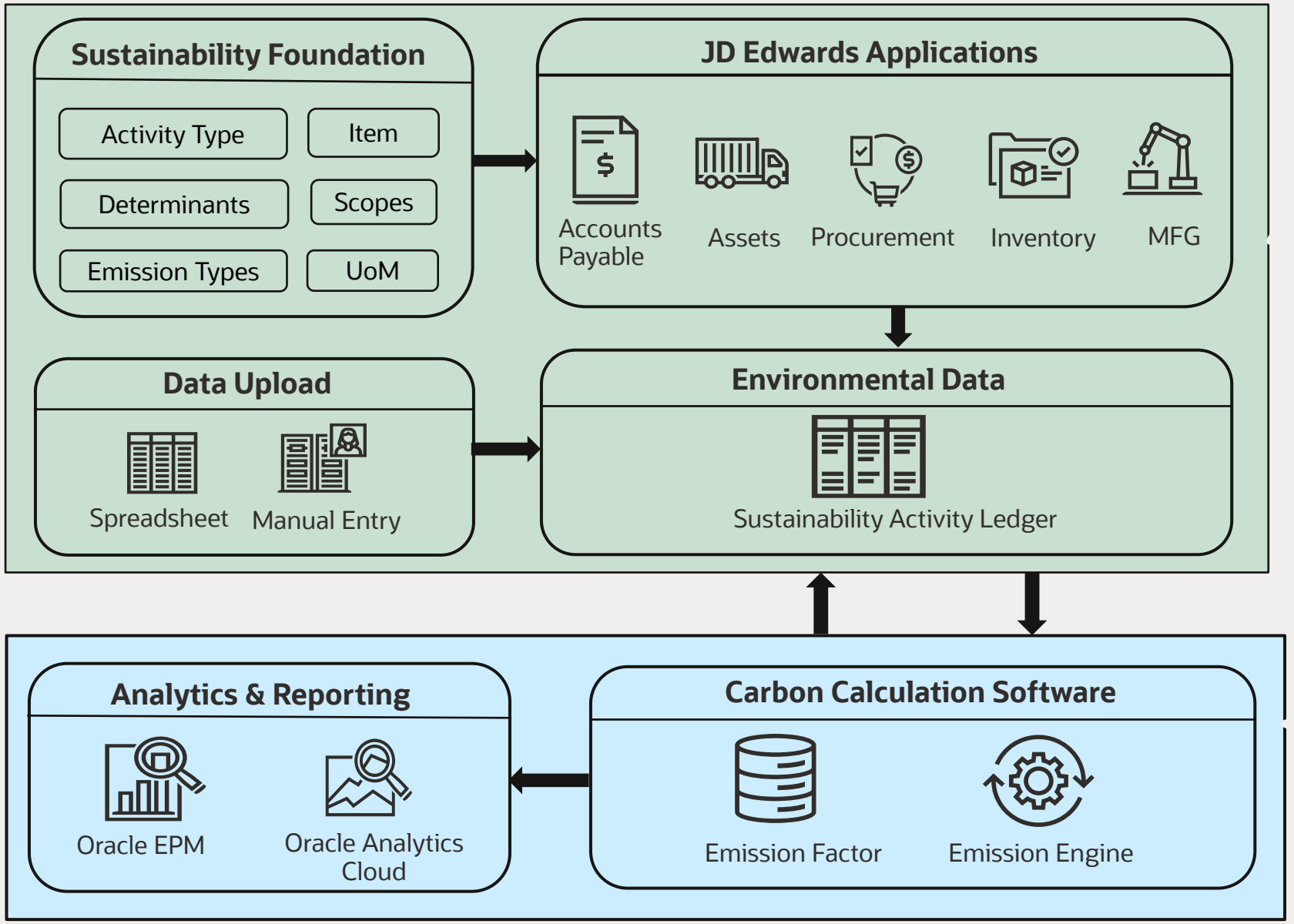
Industrial Process

Fuel Usage

Energy Usage

Copyright © 2024, Oracle and/or its affiliates

Sustainability Framework Solution: High Level Architecture



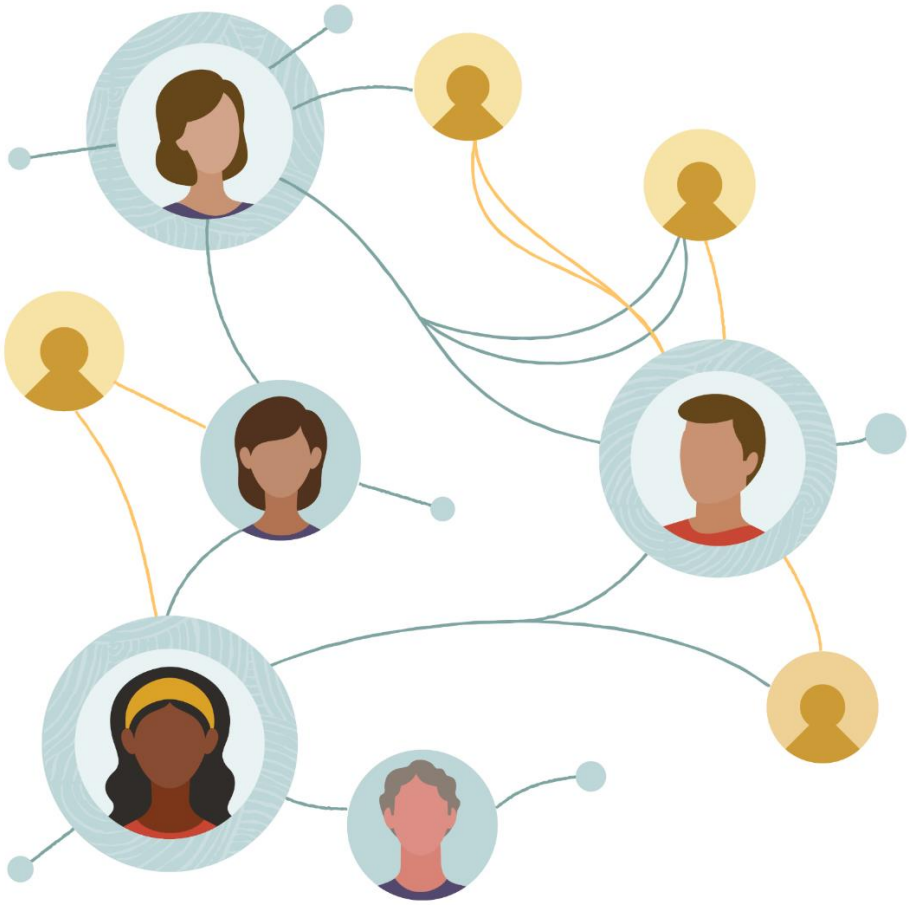
JD Edwards Sustainability Framework

Carbon Calculation & Reporting

Copyright © 2024, Oracle and/or its affiliates

Stay Connected

- OracleJDEdwards
- JD Edwards Professionals
  JD Edwards Partner Group
- Oracle JD Edwards
- OracleJDEdwards
- My Oracle Support
- Quest Oracle Community
- LearnJDE
- The JDE Connection



Thank you

Mark Herwege
Senior Solution Engineer
Oracle JD Edwards

Mark.herwege@oracle.com

Copyright 2024, Oracle and/or affiliates. All rights reserved

ORACLE