xperitus | Oracle | Redfaire | Cadran

# JD EDWARDS NORDIC CONFERENCE 2025

September 30, 2025 Tuesday, 09:00 AM



Hotel Jacy'z, Gothenburg, Sweden



# **Our Story for Today**

Yoyodyne Propulsion Systems.





# **YPS Company Background**



Flagship Product - Oscillating Overthruster

- London HQ - UK

- Founded in 1969

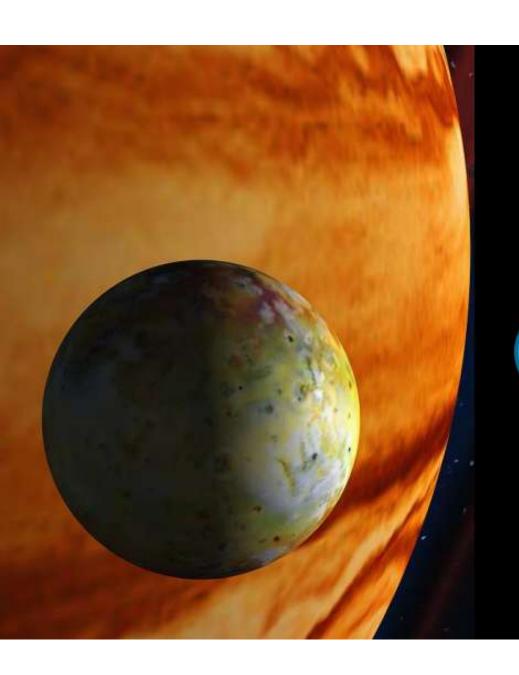
- 5500 employees (2024)

- Revenue \$5B annually (2024)

- Six facilities on two continents

Europe North America Newly acquired medical division

"Where the Future Begins Tomorrow"







# JD Edwards at YPS Today

- EnterpriseOne 9.2, Update 2 (Tools Release 9.2.5.4)
- Running separate instances in EMEA and USA
- Running JD Edwards on on-premises (IBM iSeries & Wintel) hardware
- 1,500 named users (400 concurrent)
- YPS uses JD Edwards Financials, Manufacturing and Distribution.
- No real engagement with Oracle since 2020
- Integrations with 3PL and customer ordering portal
- Some level of custom code



# Challenges with Current JD Edward System

#### **Business Needs**

- Business acquisitions are difficult as current on-prem infrastructure is maxed out
- Pressure to reduce resources but many processes are inefficient / manual
- Greater demand for 24X7 processing / Zero downtime
- Growing need to support supplier & customer system integration
- YPS is committed to being CO2 NetZero by 2028 and needs to start collect ESG data
- Empower Business Analysts to manage better UI requirements and build efficiencies
- Salesforce not currently integrated with JD Edwards
- Standardize current Integration process and plan for scale
- CEO keen to embrace Al
- Need to get light apps onto workforce mobile-phone for employee expenses

#### **System Environment**

- Current Operating systems need to be updated
- Lacking recently tested disaster recovery plan





# **JD Edwards Product Roadmap**

Automate. Optimize. Transform.

Mark Herwege Senior Solution Engineer JD Edwards

# Premier Support is available through

# AT LEAST 2036

# Rolling 10 year window

Reinforcing Oracle's Applications
Unlimited commitment to customers
and continuous product innovation

Premier Support provides access to product updates and enhancements, as well as technical assistance and support resources to help you maintain your on-premises Oracle Applications

Sustaining Support is available INDEFINITELY!



# **Cultivating a Thriving JD Edwards Ecosystem**













## Our Customers' Success Matters!

Relentlessly Improving and Innovating with JD Edwards



#### **EnterpriseOne Releases**

**30+** EnterpriseOne 9.2 releases **110+** features added in the last year



#### JD Edwards Customers on Oracle Cloud

**425+** JDE customers with Hybrid Cloud **335+** customers on OCI



#### The JD Edwards Ecosystem

**150,000+** LearnJDE visits (last 12 months) **3,500+** JDE Connection Podcast downloads



#### **EnterpriseOne Enhancements**

**860+** new enhancements in EnterpriseOne 9.2 since 2015



#### **JD Edwards Orchestrator**

**1,000+** customers using JD Edwards Orchestrator

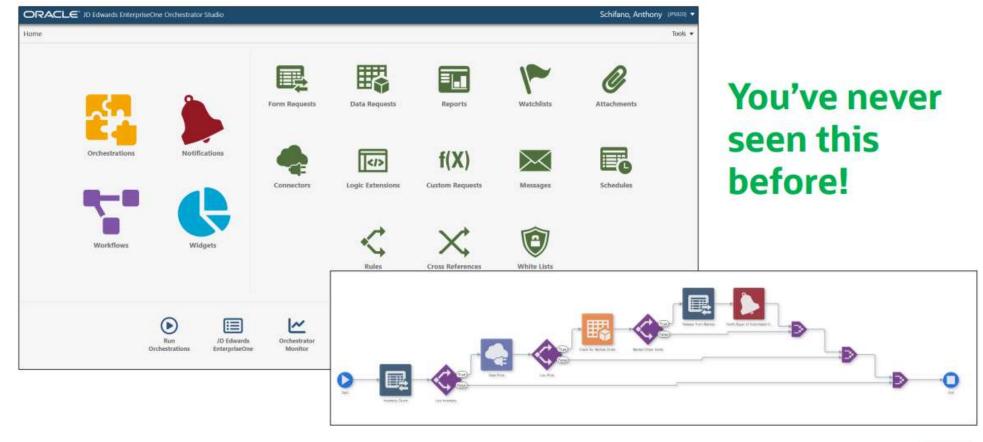


#### Go Lives/Successes

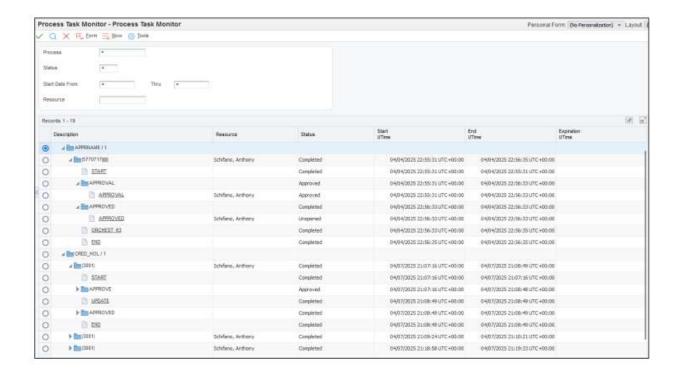
**1,000**+ go lives/upgrades **425**+ customer success stories

# Are you using JD Edwards like 2005 rather than 2025?



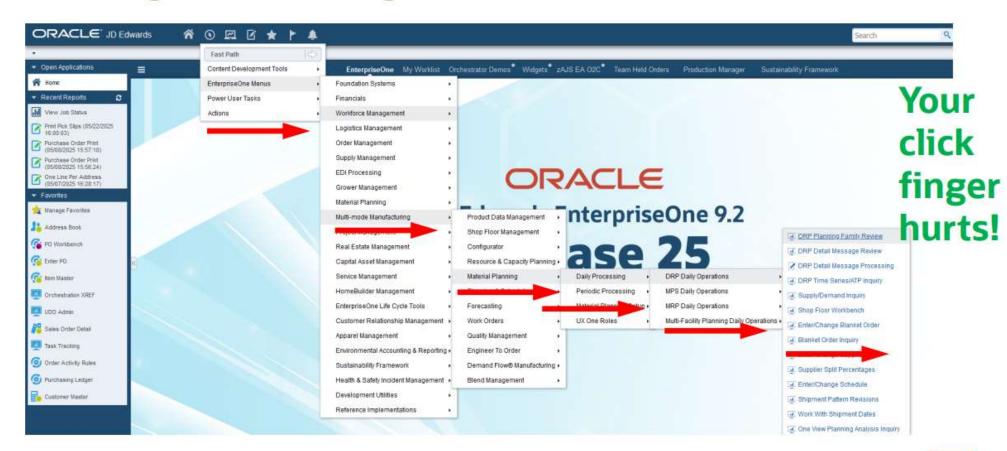




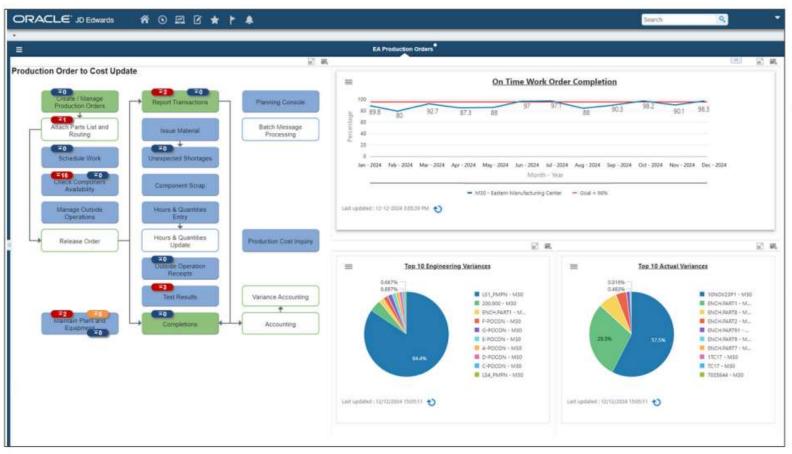


You are still monitoring workflows like this!



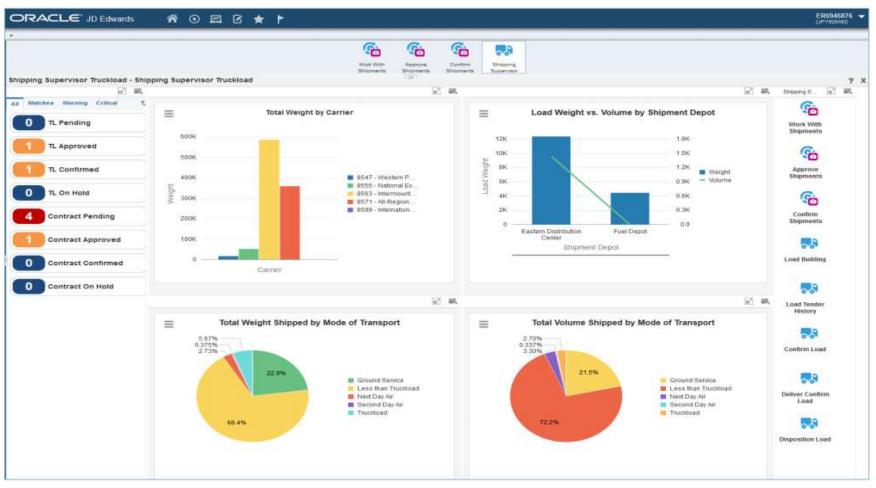




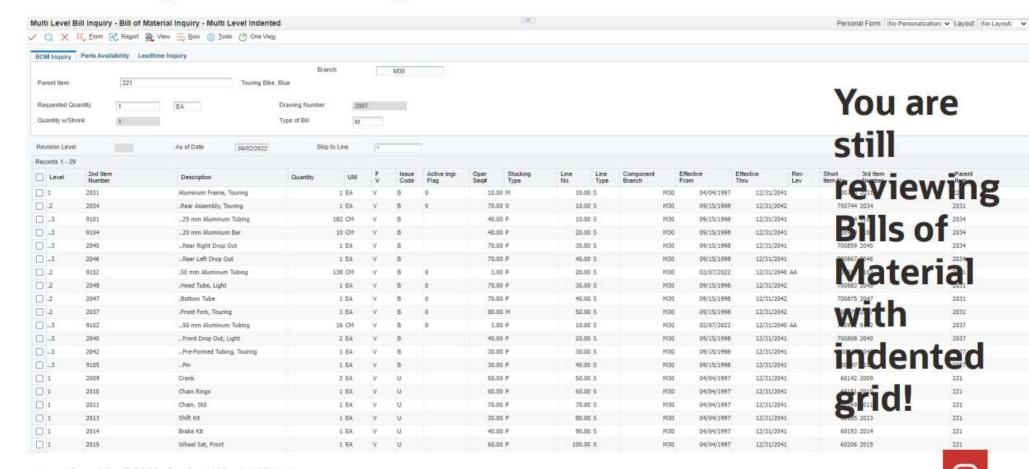


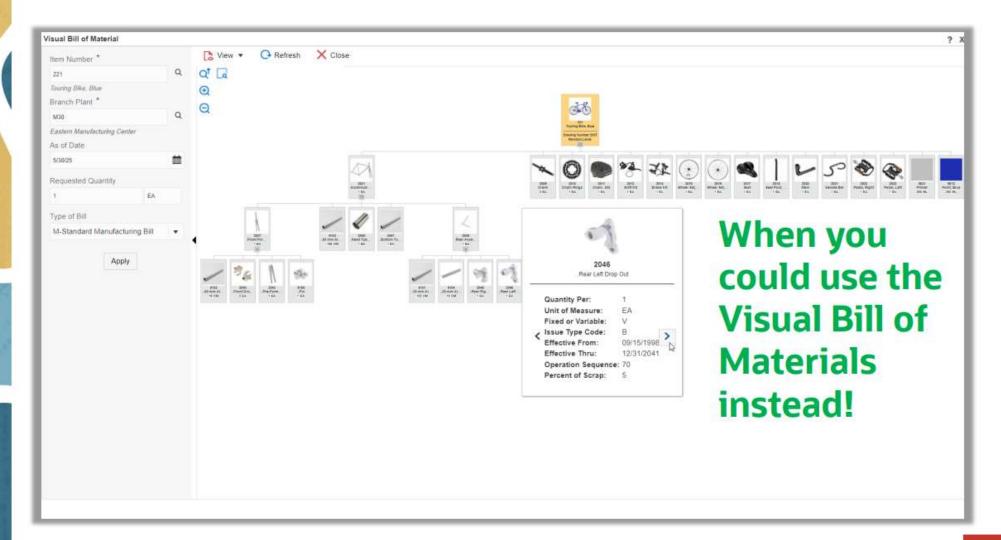
When you could build E1 pages for process-driven navigation!

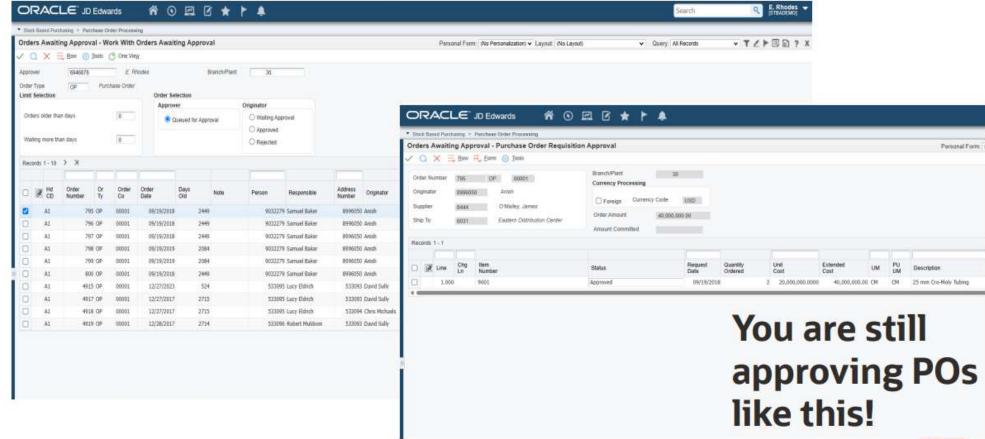




Or you could use a role based UXOne Page!











# When you could use a Mobile App!

# JD Edwards EnterpriseOne 9.2 Release 25

Automate. Optimize. Transform.

# JD Edwards Sustainability Framework

**Simplify and Streamline the Environmental Data Collection Process** 





Various
Suppliers/Business
Processes



Different Standard and Format



Sustainability Activity Ledger



**Environmental** Reporting



Industrial Process



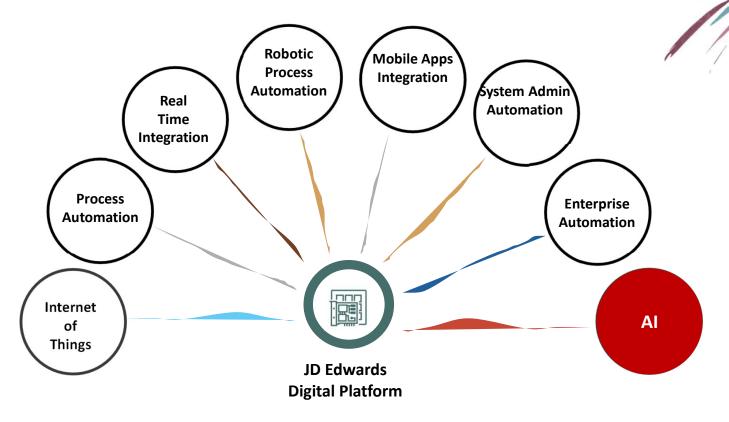
**Fuel Usage** 



Energy Usage

The Evolution of the JD Edwards Digital Platform

From IoT to Al

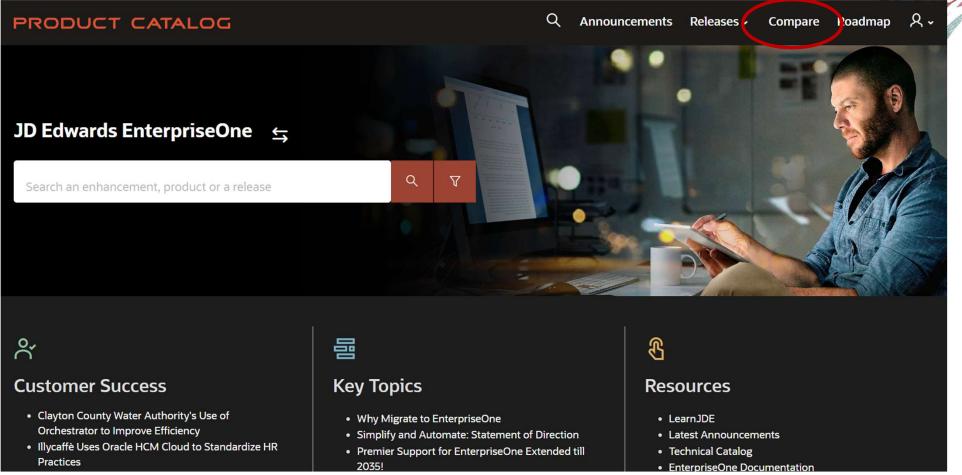


Customers +



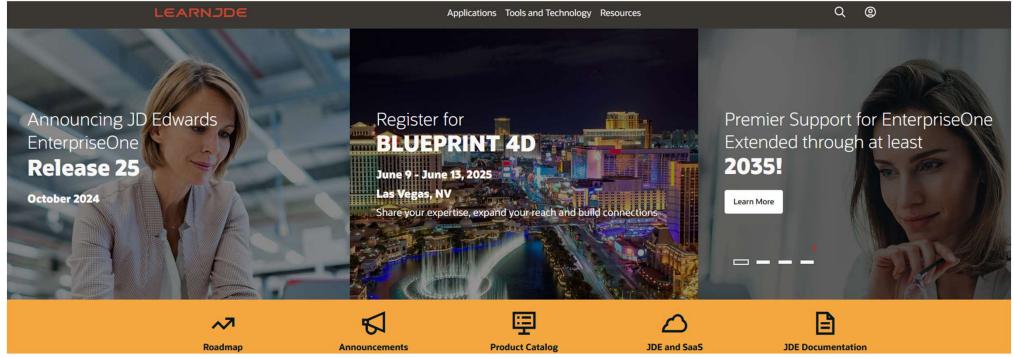
**Partners** 

### Where Do You Start?



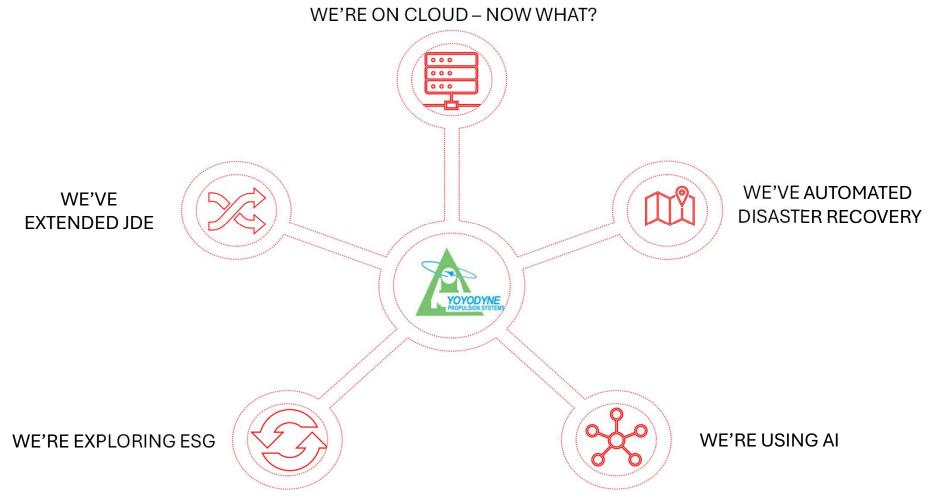
## LearnJDE.com





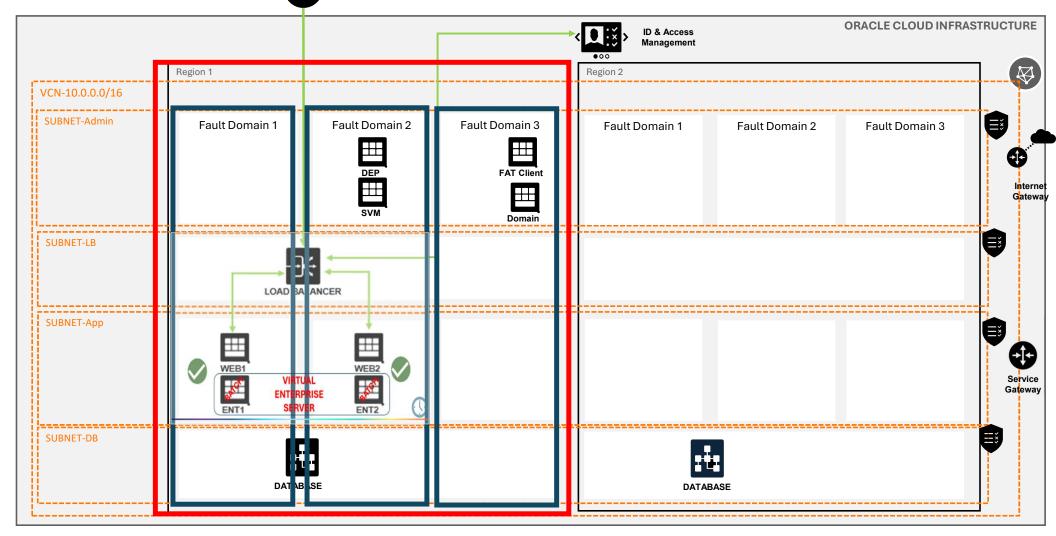


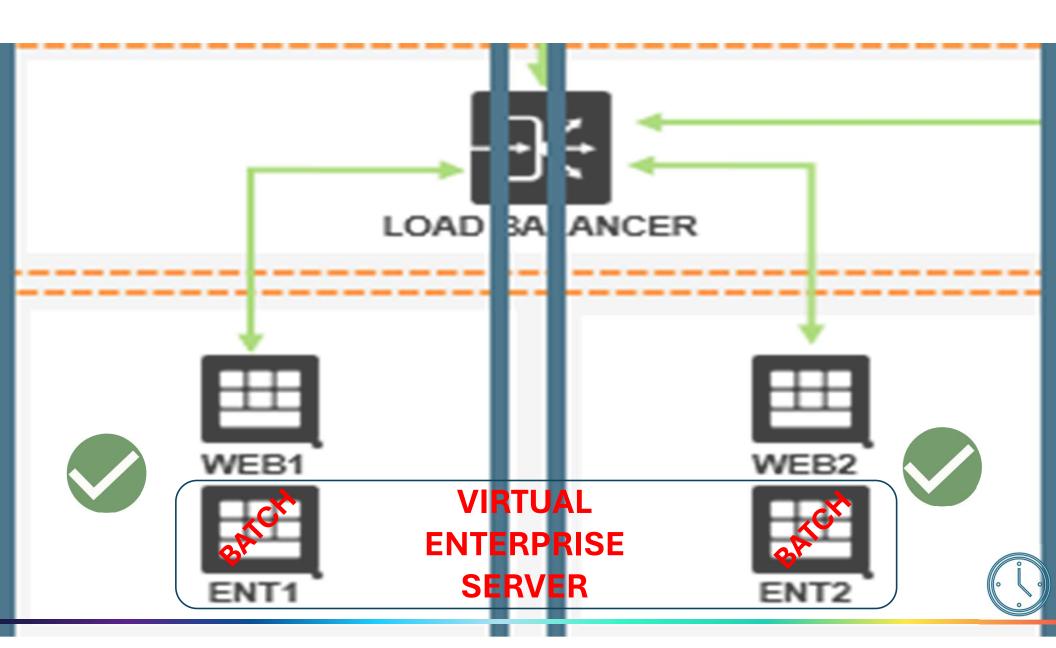
# WE'VE UPGRADED



#### **PUBLIC CLOUD**

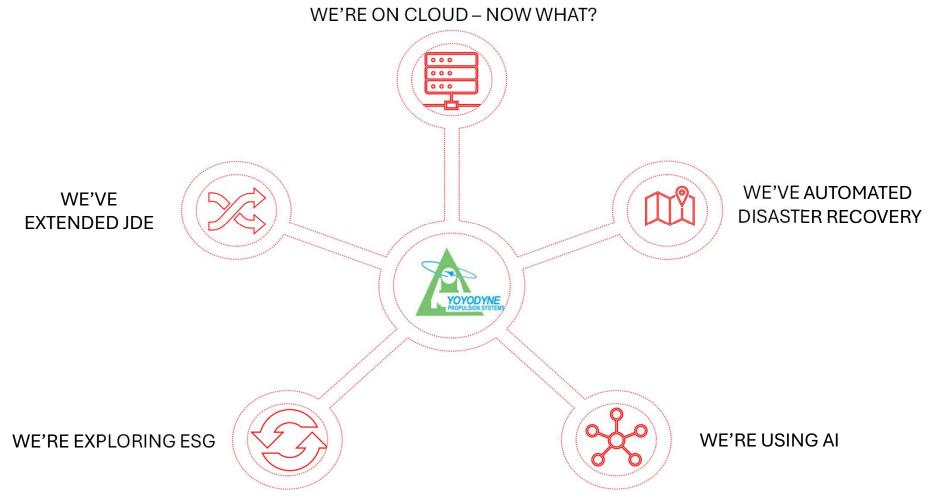








# WE'VE UPGRADED



#### **OCI Region Strategy – The Balance of HA, DR and Price**

#### **Two Regions**

#### Pros:

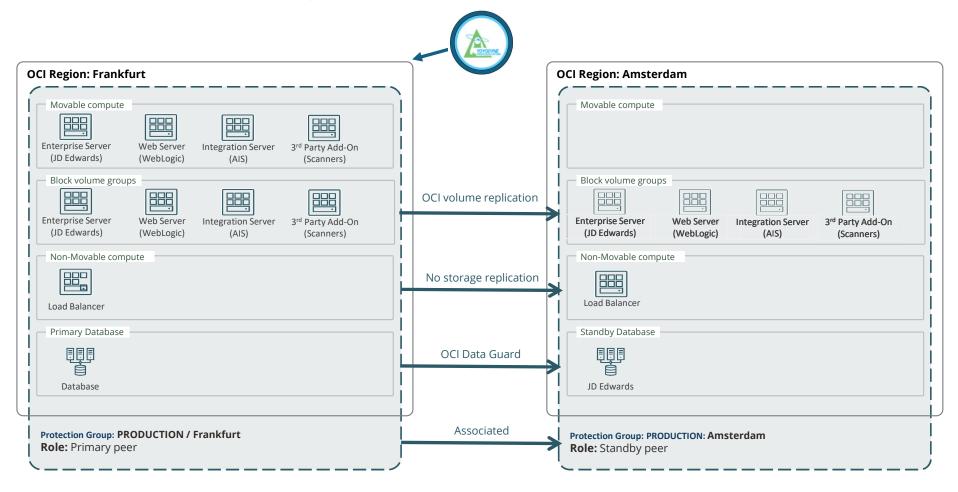
- Only choice for DR. Interregion DR is HA, not DR.
- Full independence between regions.
- No site distance limitation.
- Less disruptive invocation.
- Full flexibility for site selection.
- Supported by 'Full Step Recovery' – Oracle DR Automation.



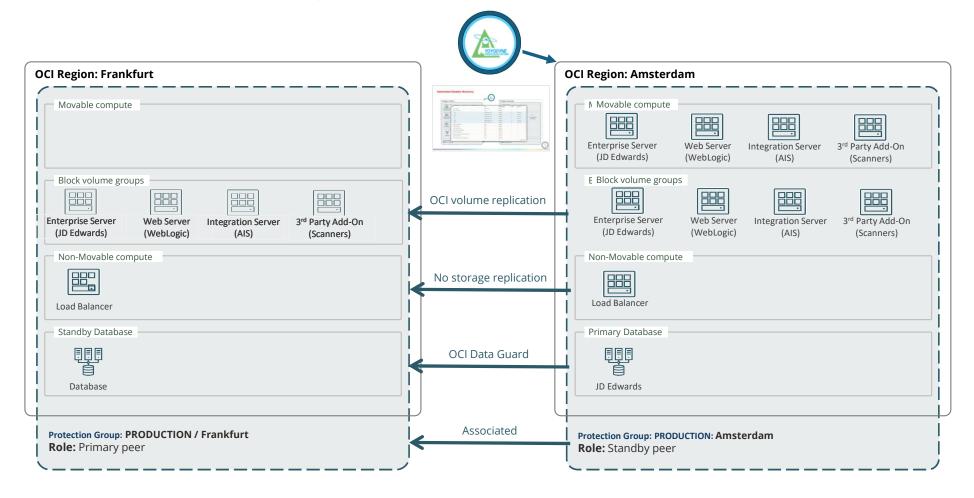
\* For illustrative purposes only. OCI customers can choose from any of the Oracle Cloud Regions.

https://www.oracle.com/uk/cloud/public-cloud-regions/

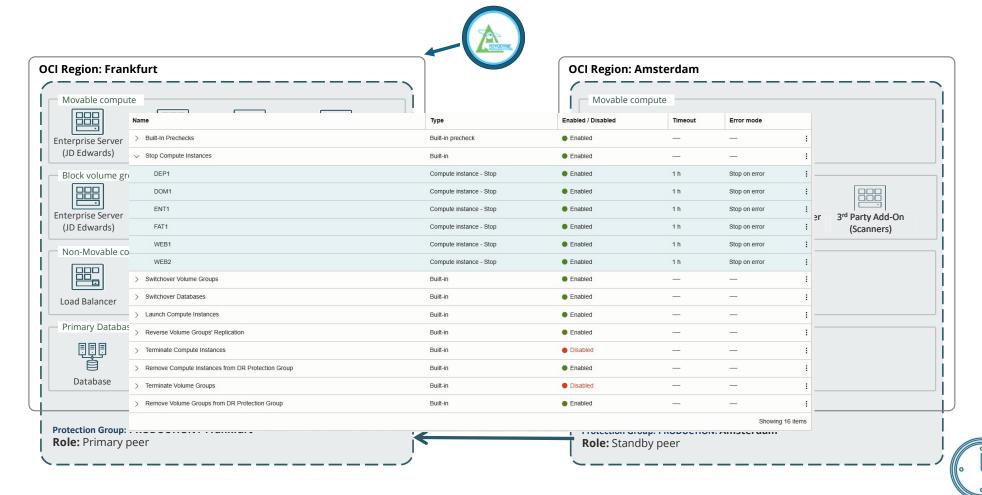
#### **Automated Disaster Recovery**



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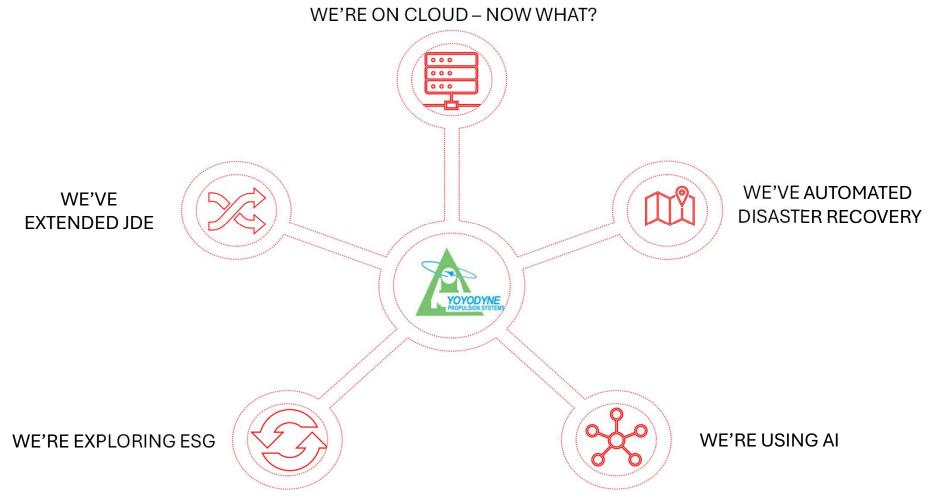


#### **Automated Disaster Recovery**

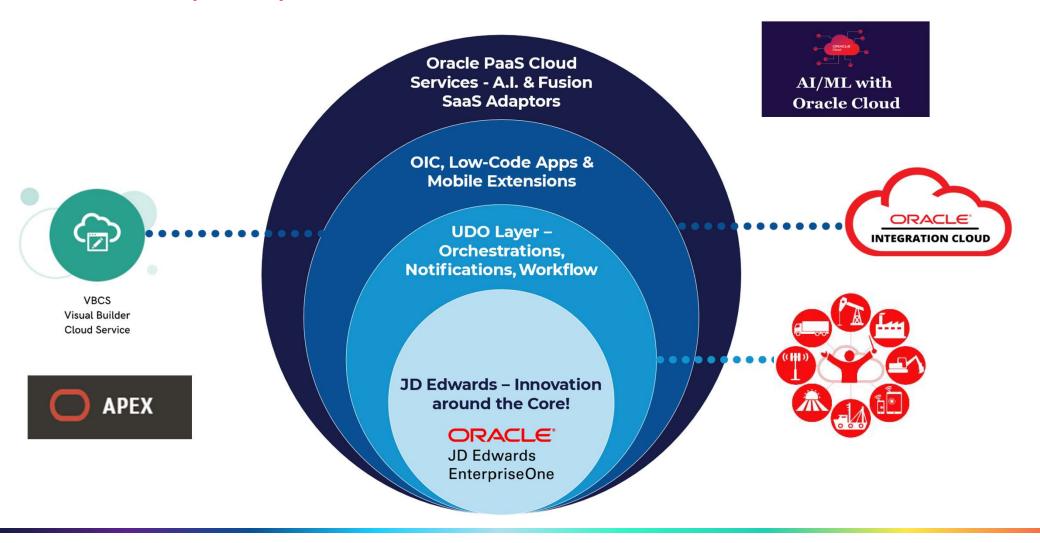




# WE'VE UPGRADED



## JD EDWARDS / PAAS / SAAS EXTENSION STRATEGY



### **EXAMPLE 1 | JD Edwards TIME ENTRY APPLICATION**

<u>Demo</u>

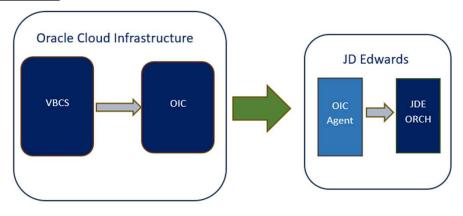
### Objective

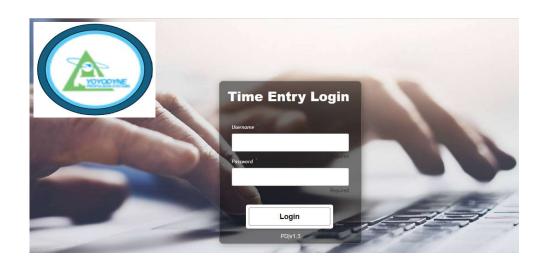
• Provide employees with an efficient user-friendly tool to record and track the time they spend on assigned projects and tasks. This application enables accurate time tracking, enhances accountability, and supports project management by offering clear insights into time allocation and productivity. Fully integrated to the **JDE Service Management Module**.

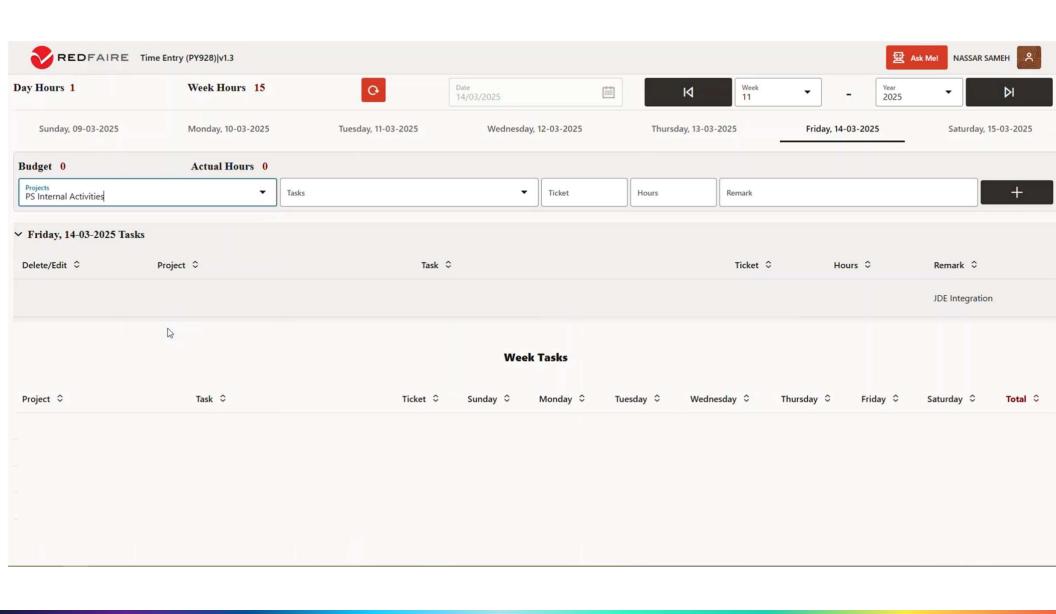
### Key Technologies

• Built with Oracle VBCS (Visual Builder Cloud Service) for a user-friendly interface, Oracle Integration Cloud (OIC) for seamless integration, and connected to Oracle JD Edwards (JDE) using JDE Orchestrator for real-time data synchronization.

### Architecture:







# Combining Native JDE & Cloud Services to Deliver an "out of the box" Adaptor for Fusion Applications

### **Connecting JDE with SaaS – Supply Chain Planning**

# Reference data & Supply chain execution (60+ templates)

Business Units, Locations, Items, Item Costs, Forecasts, Sales Orders, Bills of Material, Routings, Resources, On hand inventory...





**JDE**Master data management





#### Recommendations

**SCP Cloud** 

Quarterly innovation

Integration maintained by Redfaire

Purchase Order Suggestions, Work Order Suggestions, Transfer Order Suggestions



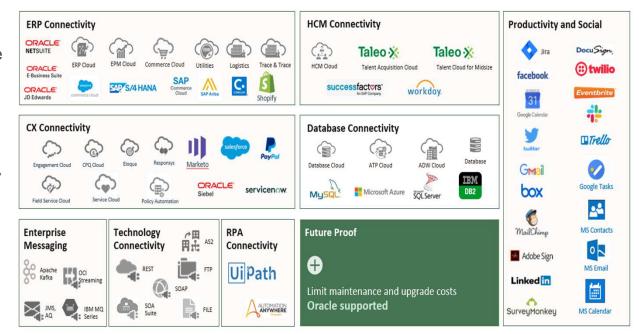
## **Integration Strategy**

## **OIC - Cloud Integration Platform**

- Point of Sale Integration (Shopify e-commerce platform)
- Salesforce to JDE Integration
- Fusion Applications to JDE (SCP etc..)
- Oracle PaaS/SaaS for JDE Extension Strategy
  - Mobile Expense Management
  - Timesheet App
- Multiple integration options including:
  - Event-based Real-Time
  - Scheduled/Streaming
  - File-based Batch
- Exception Handling / Integration Notification
- Non-JDE Integrations: Zendesk to Jira Integration

#### **OIC ADAPTERS AND RECIPES**

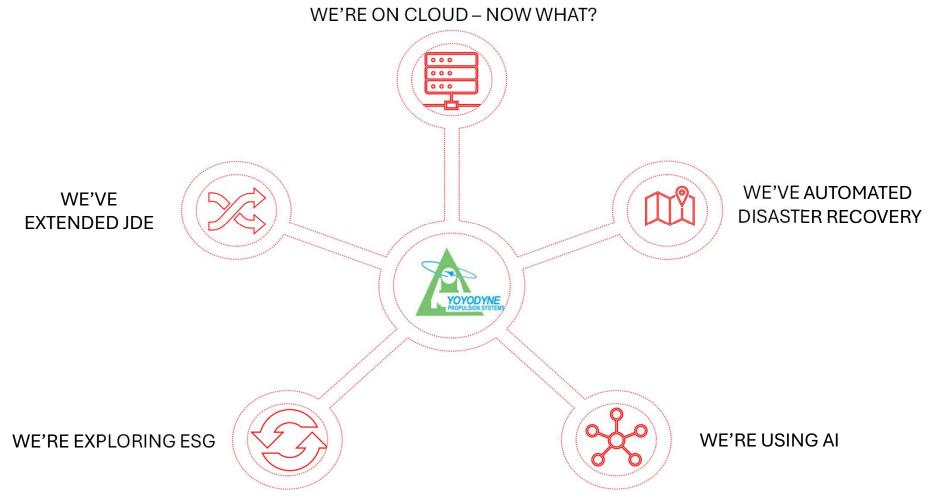
Prebuilt <u>adapters</u> and <u>recipes</u> for all your cloud, on-premises, and custom business systems



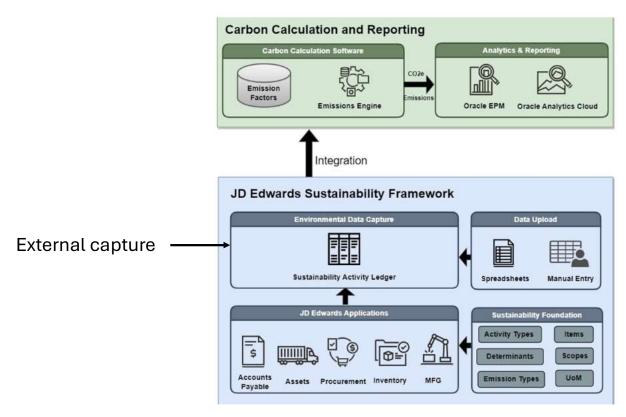




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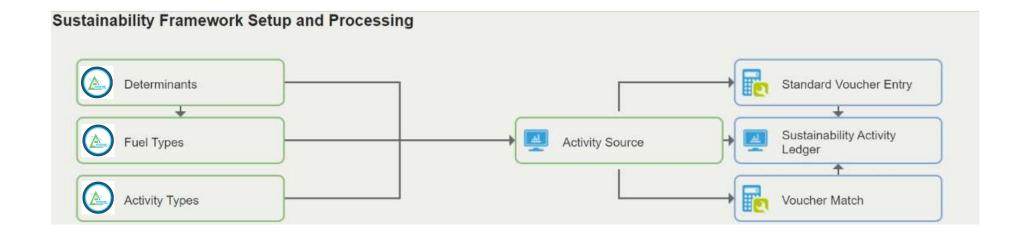


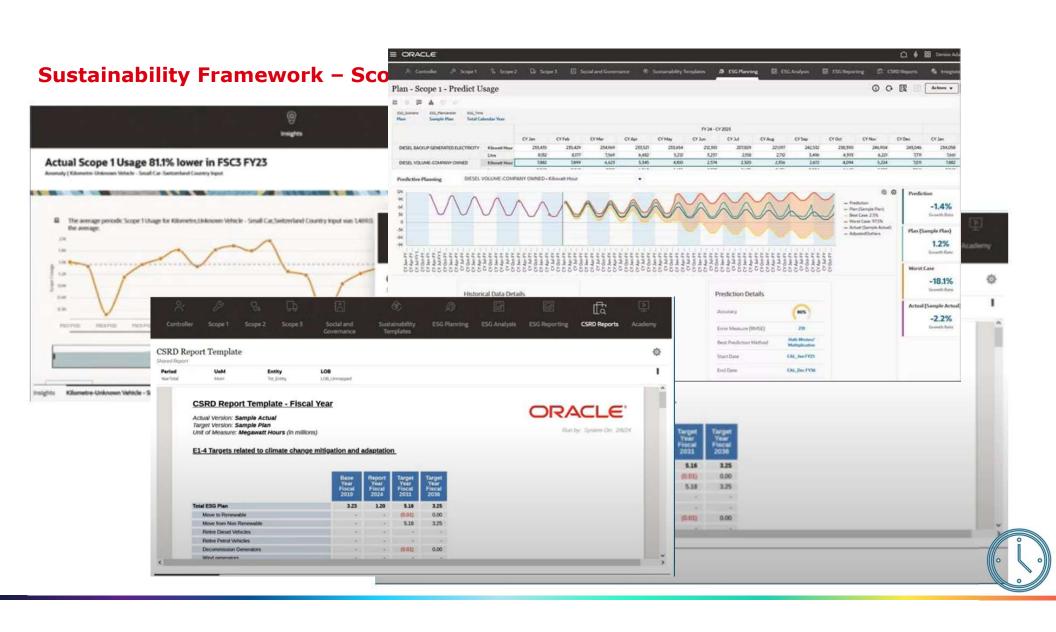
## **Sustainability Framework – Scope 1 ESG Reporting**



**Scope 1**: Direct GHG emissions from sources owned or controlled by the company. For example, the activity type stationary combustion comes under Scope 1.

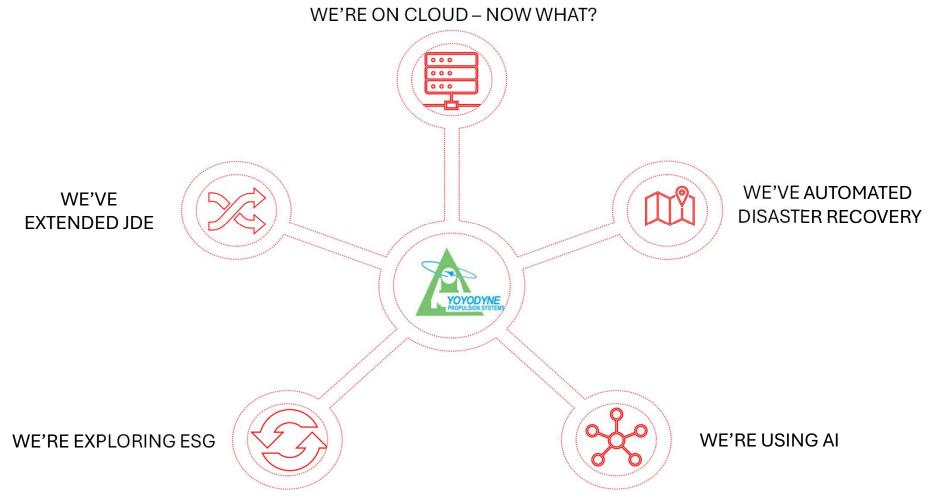
## **Sustainability Framework - Scope 1 ESG Reporting**







# WE'VE UPGRADED



### **OCI AI SERVICES WITH JDE**

## Authentication for Oracle Cloud Infrastructure Services Use Orchestrator to authenticate to and invoke a wide range of OCI services

## **Enabling OCI AI Services with Orchestrator**





Power of JDE Orchestrator



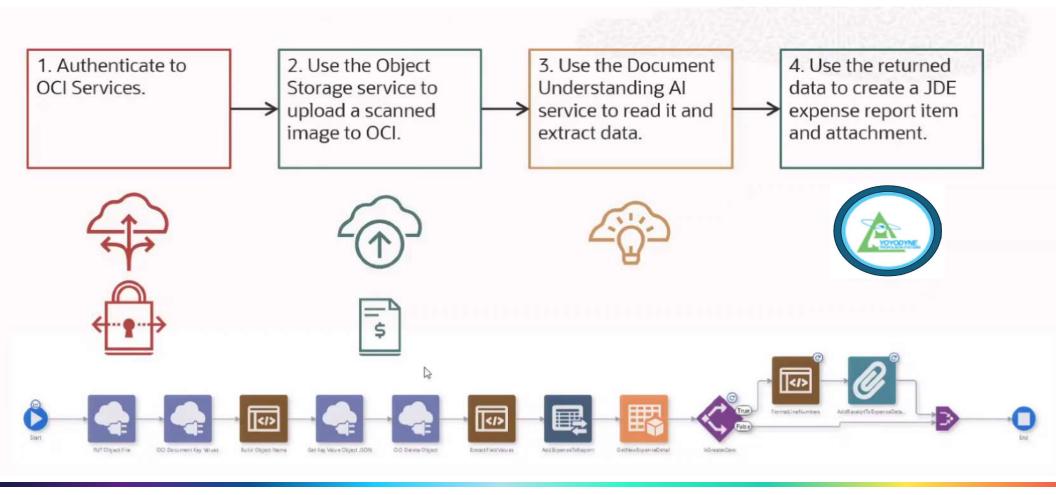
Power of OCI Al Services

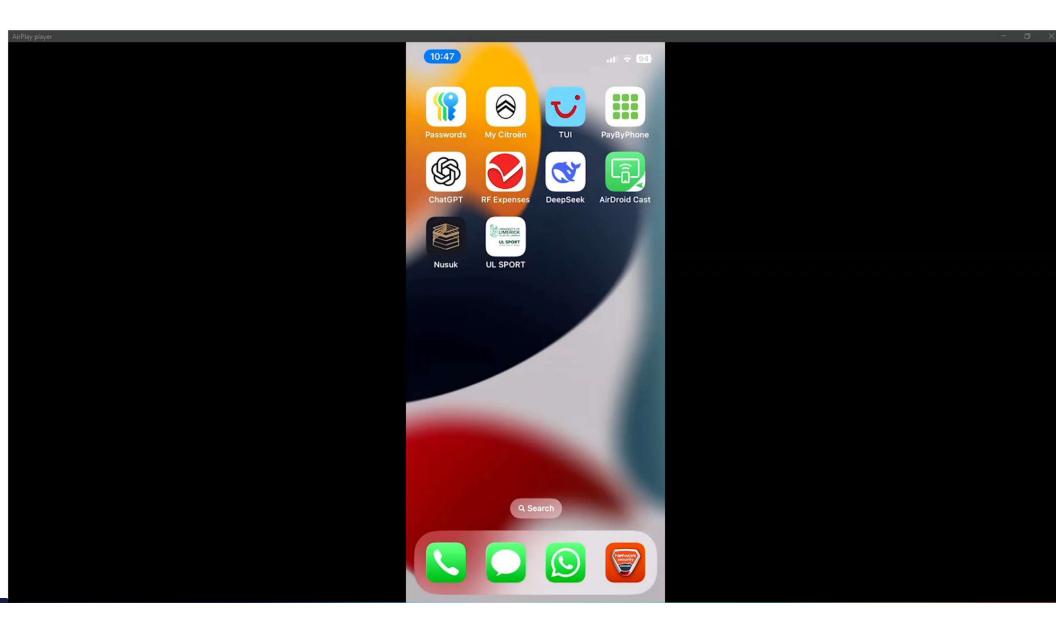


Innovation with JDE and AI

## **EXAMPLE 3 | AI SERVICES WITH JDE FOR RECORD EXPENSES**

Demo





## **Oracle Digital Assistant - AI Services**

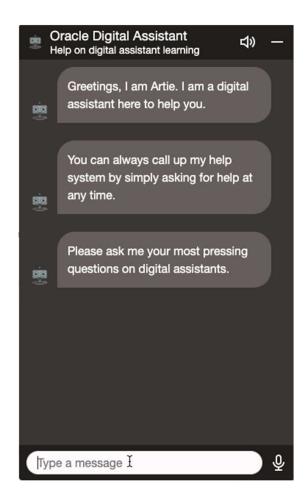
## **Oracle Digital Assistant**

### Add a Conversational UI with voice and speech chatbots

- Machine Learning OOTB
- **Draw** your conversational flows
- Backend connectivity built-in
- Modalities such as WhatsApp, FB, SMT, etc.
- **State machine** remembers context

#### **Features:**

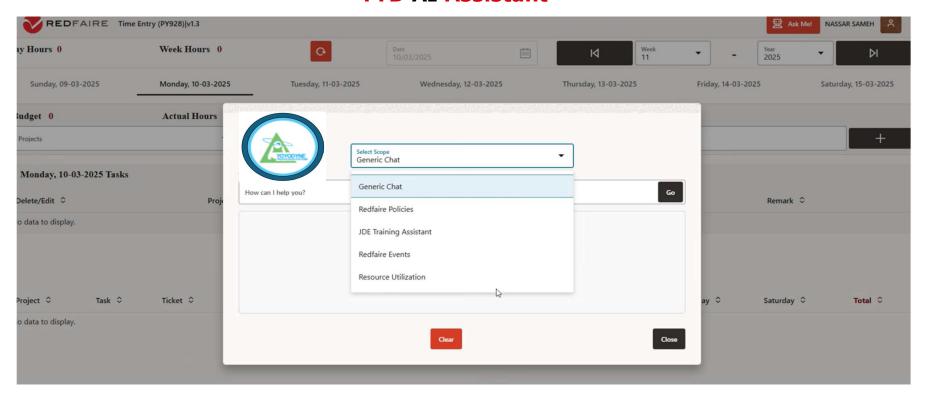
- Conversational Artificial Intelligence
  - Machine Learning Capabilities , Natural Language Understanding Defined document File Location
- Integration with Enterprise Applications
  - Chatbot Architecture Framework
- Advanced Design Tools
  - Conversational Designer
- Secure and Scalable
  - Integrated Authentication, Multichannel Support



## **EXAMPLE 5 | Generative A.I Assistant**

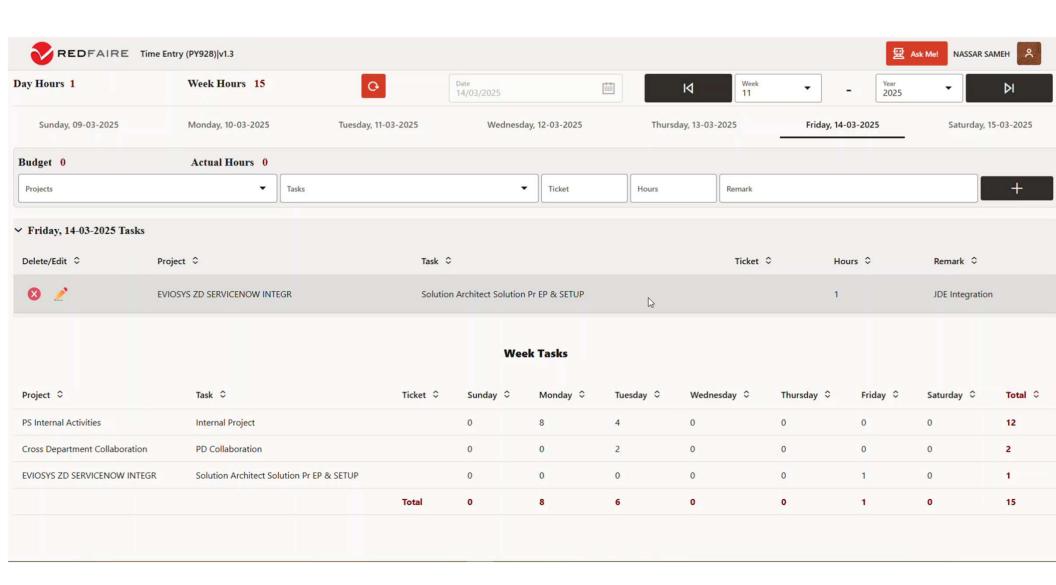
# <u>Demo</u>

### **YYD AI Assistant**









## **Thank You**



