

xperitus

ERP systems specialists

JD Edwards Nordic Conference 2024

Stay current

JDE Upgrades from both a
technical and planning
perspective



JD Edwards Nordic Conference 2024

Speakers:

Michael Lidman
Technical Specialist



Christer Ostenfeldt
CEO

JDE Upgrade experience as both Project Manager and functional SME. Old enough to lived through a couple of JDE World upgrades.



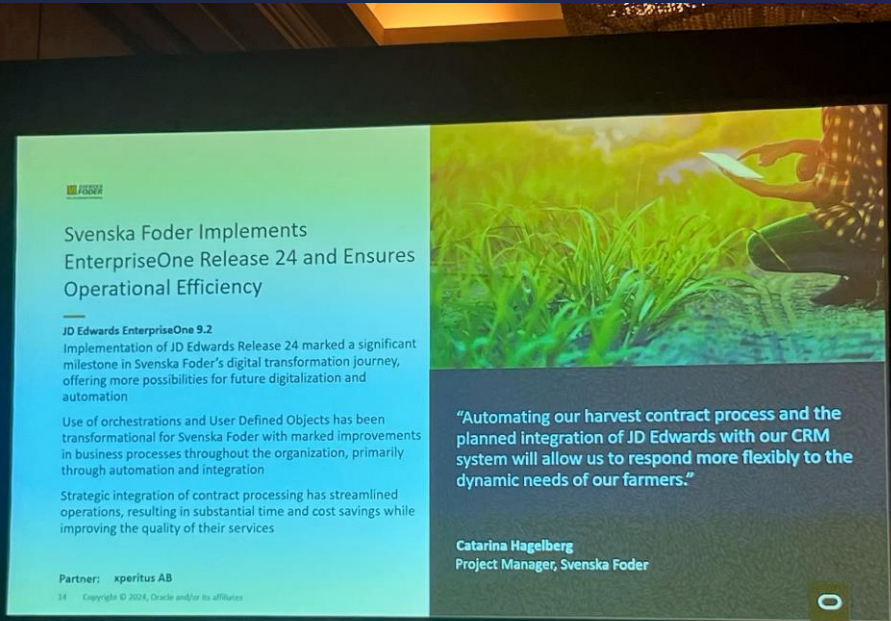
Mikael Andersson
Product Manager JDE

JDE Upgrade experience as both Project Manager, Quality Assurance and Developer.



JD Edwards Nordic Conference 2024

First we reserve the right to brag a little



Svenska Foder Implements EnterpriseOne Release 24 and Ensures Operational Efficiency


JD Edwards EnterpriseOne 9.2 Implementation of JD Edwards Release 24 marked a significant milestone in Svenska Foder's digital transformation journey, offering more possibilities for future digitalization and automation

Use of orchestrations and User Defined Objects has been transformational for Svenska Foder with marked improvements in business processes throughout the organization, primarily through automation and integration

Strategic integration of contract processing has streamlined operations, resulting in substantial time and cost savings while improving the quality of their services

Partner: xperitus AB

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"Automating our harvest contract process and the planned integration of JD Edwards with our CRM system will allow us to respond more flexibly to the dynamic needs of our farmers."

Catarina Hagelberg
Project Manager, Svenska Foder

xperitus first in the world to upgrade a client to JDE Release 24

Image from Oracle's Roadmap Keynote at Blueprint, Dallas May 2024

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Agenda:

- Why Upgrade
- Planning your upgrade
- JDE Tools to help you plan and implement
- Validation

Why Upgrade?



JD Edwards' Vision

ORACLE
JD Edwards EnterpriseOne 9.2
Release 23
Automate. Optimize. Transform.

Digital ERP

- Orchestrations & Automations & RPA
- Mobile – anywhere
- IoT and collaboration
- Cloud
- User experience focused

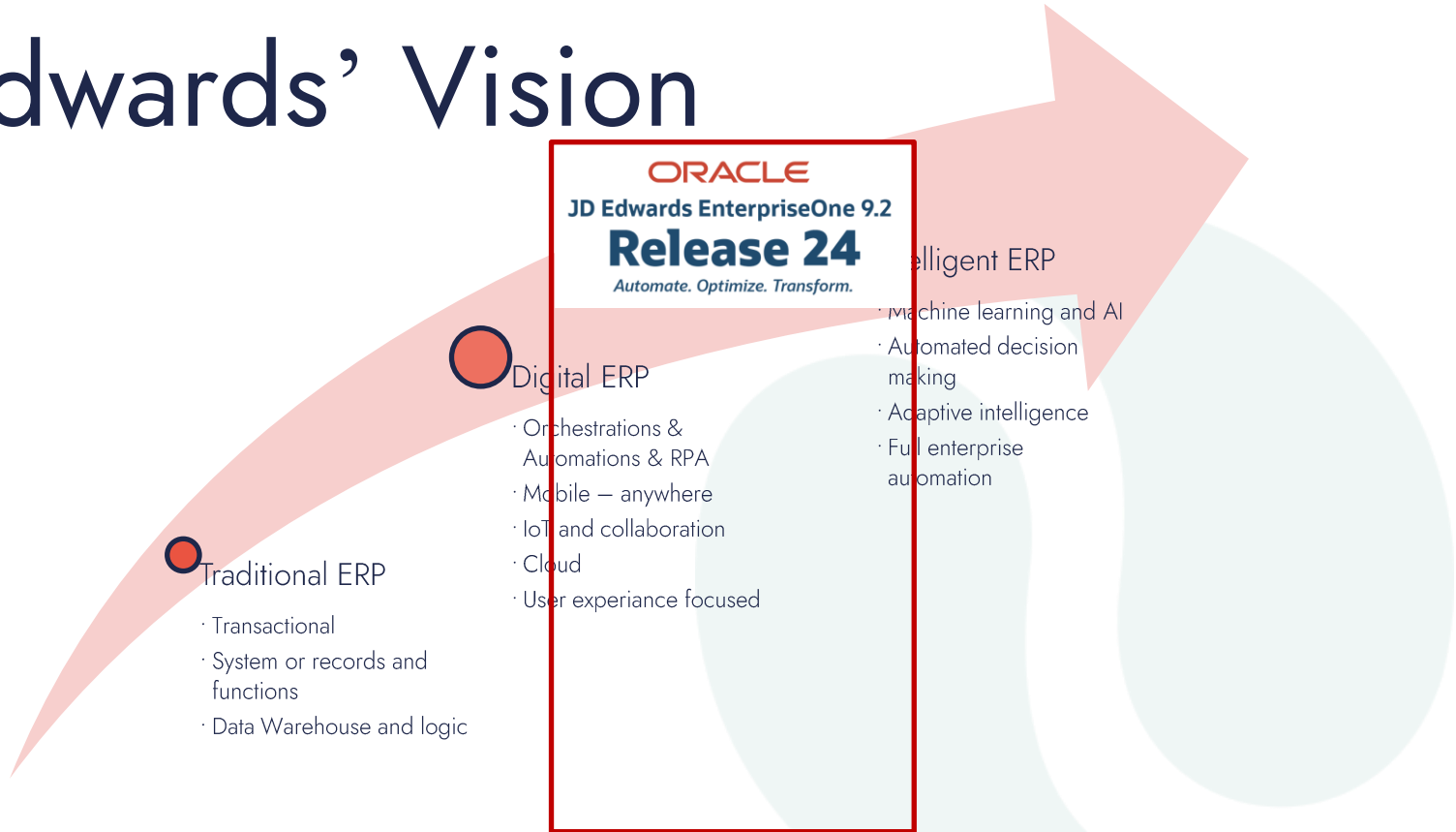
Traditional ERP

- Transactional
- System of records and functions
- Data Warehouse and logic

Intelligent ERP

- Machine learning and AI
- Automated decision making
- Adaptive intelligence
- Full enterprise automation

JD Edwards' Vision





1. Stay current -
continuously adopt
new functionality

Eliminate security
threats

Digital/Intelligent ERP

Automated! Process and Enterprise automation



Record your activities, digitize complex processes, automate recurring and repetitive actions

Automate testing to allow you to stay more current = continuous adaptation

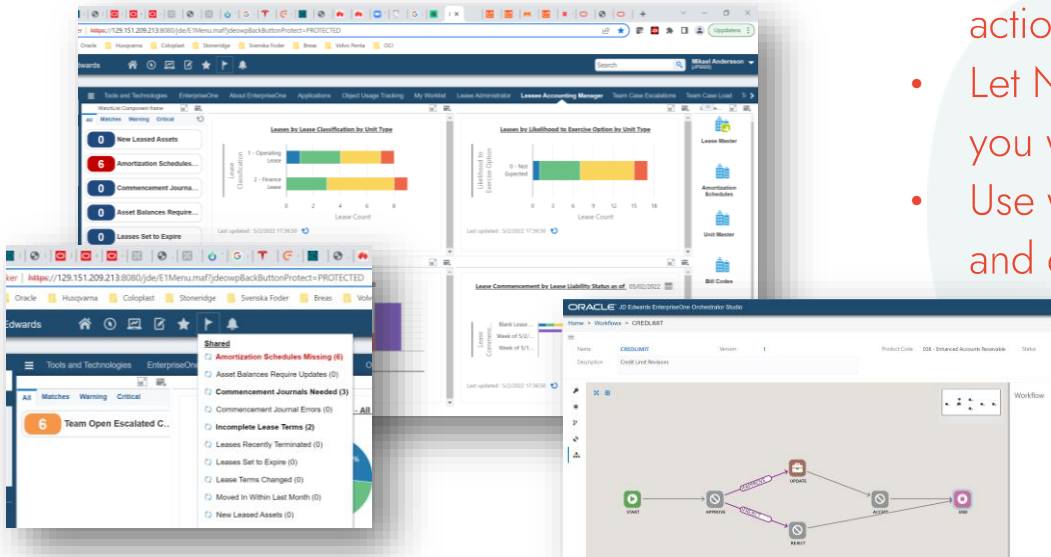
Simple and effective integration of internal and external systems using industry standards

Identify and act on anomalies using AI and Enterprise Automation

Digital ERP

JDE is supervised and the user is guided - Let the automated processes do it's magic and act on the deviations

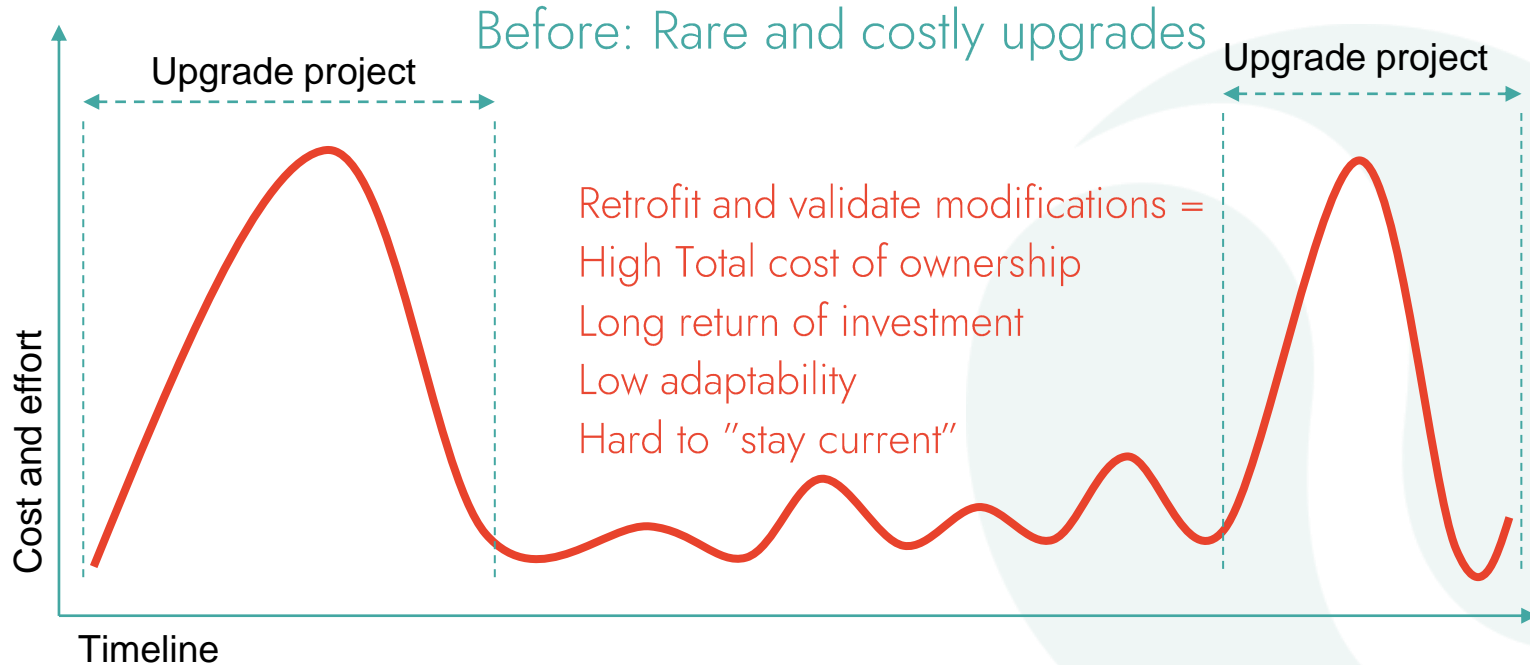
- Use UxOne for alerts, analysis and actions
- Let Notifications and Watchlists notify you when you need to act on something
- Use workflows for assistance, approvals and collaboration



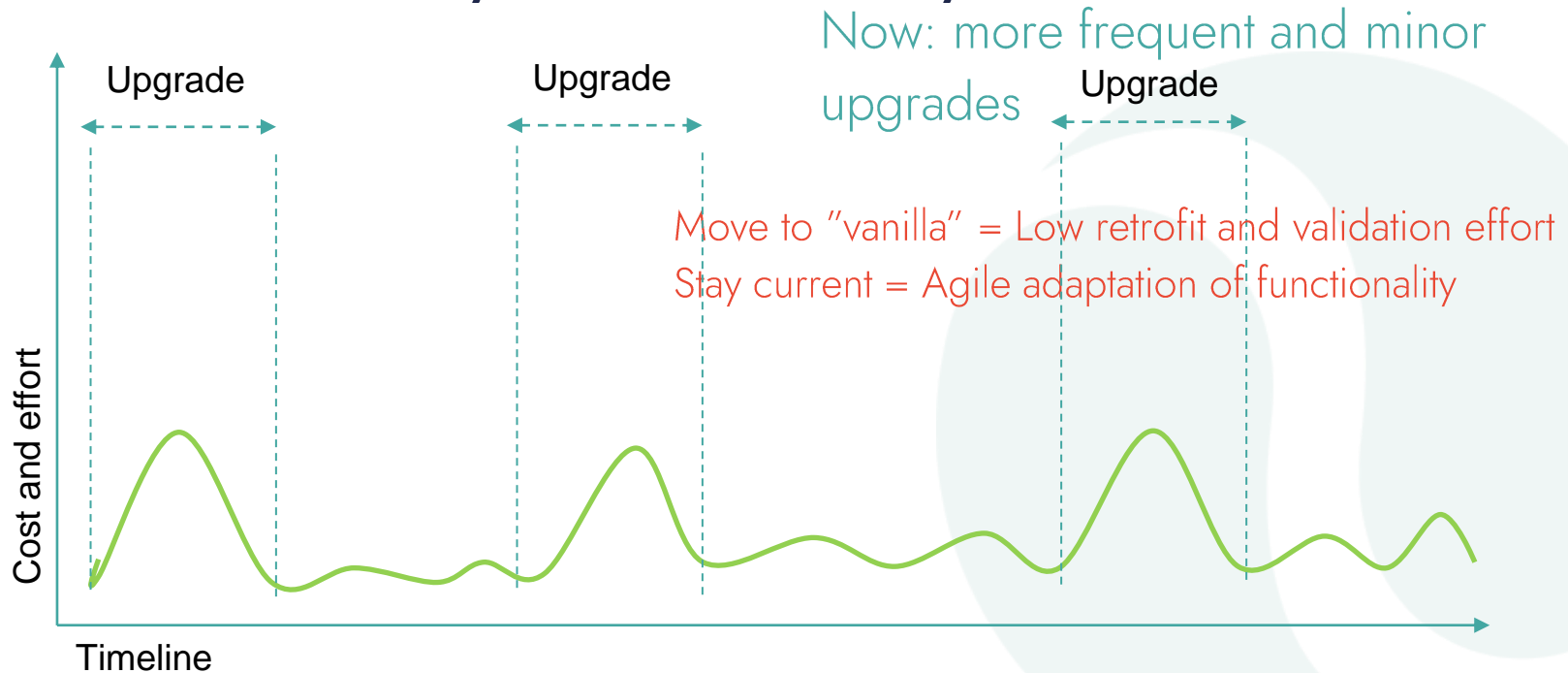


2. Support - JDE
has Unlimited
Extended support
until at least 2035
– Oracle commits
to JD Edwards

Traditional E1 Life Cycle

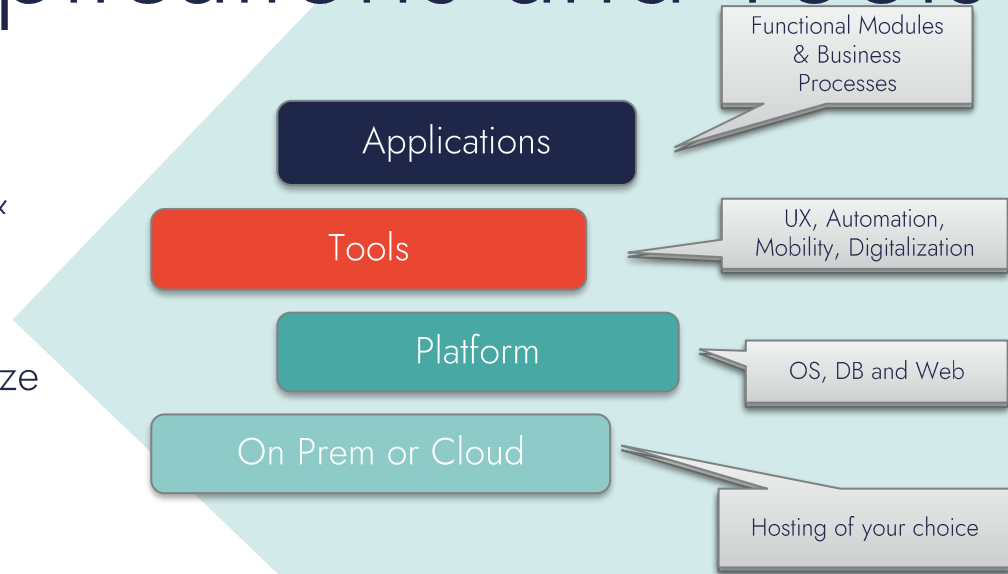


E1 Life Cycle Today



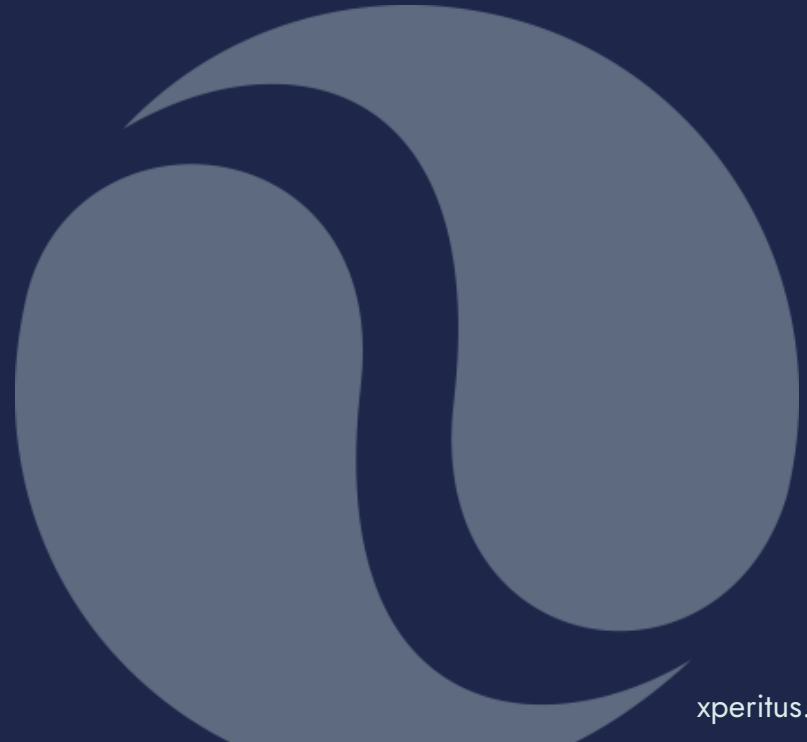
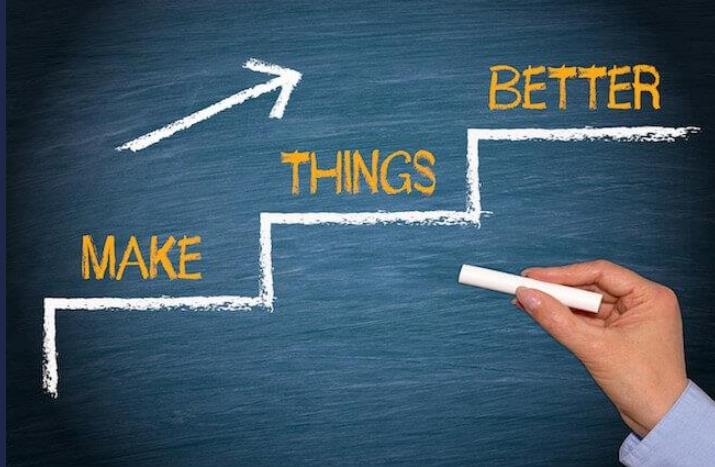
Differentiate Applications and Tools

- Clear separation between Applications & Tools
- The Tools are used to customize, automize and digitalize
- Enables continuous delivery of new functions and technologies



Planning your upgrade

How to get from As-Is to To-Be



Upgrade scope planning

1. Create an As-Is overview – where are we?
2. Replace custom processes with standard processes?
3. Replace modified objects with standard objects?
4. Replace modifications with User defined object?
5. All of the above = reduce TCO
6. Identify need of retrofits
7. Set the To-Be scope – this is where we want to be

1. Replace custom processes

Explore the possibility to change way of working

+ Premise

- Has Oracle delivered standard processes that would fit current custom processes?
- What would an acceptable the fit/gap ratio be - 80/20, 100/0?
- Is the business receptive for process changes?

+ Activity

- Map business processes with heavy customizations to standard processes
- Identify fits and gaps
- Match probability? High

+ Pro: Modifications may be retired, possibly more effective ways of working

- Con: Will require business change management = will increase the scope by a lot for larger

2. Replace modified objects

Explore individual objects/programs to replace modifications

- + Premise
 - Can new or enhanced programs replace modifications?
- + Activity
 - Map customizations to functional program enhancements
 - Identify fits and gaps
 - Match probability? **Low-Medium**
- + Pro: Modifications may be retired
- Con: May introduce some changes in business process or requirement fulfillment

3. Replace with User defined objects

Introduce low/no code solutions

- + Premise
 - Can new tool features replace modifications?
- + Activity
 - Map customizations to UDOs e.g. Form Extensions, Form personalizations, Hover forms, Autosuggests or Orchestrations
 - Identify fits and gaps
 - Mach probability: High
- + Pro: Modifications may be retired
- Con: May introduce some changes in business process or requirement fulfillment

4. Identify required retrofits

Plan and estimate retrofit impact and activities

- + Premise
 - Required modifications need to be retrofitted in standard code
- + Activity
 - Use Simplified Upgrade approach (only retrofit where changes to standard objects have been made, otherwise copy existing objects from old release)
 - Identify net list and plan & estimate
 - Probability: **High**
- + Pro: Existing processes and functionality will be kept
- Con: TCO increase, impact on Oracle support

"To Be" Scope

Introduction of the To-Be scope including retrofits and To-Be changes

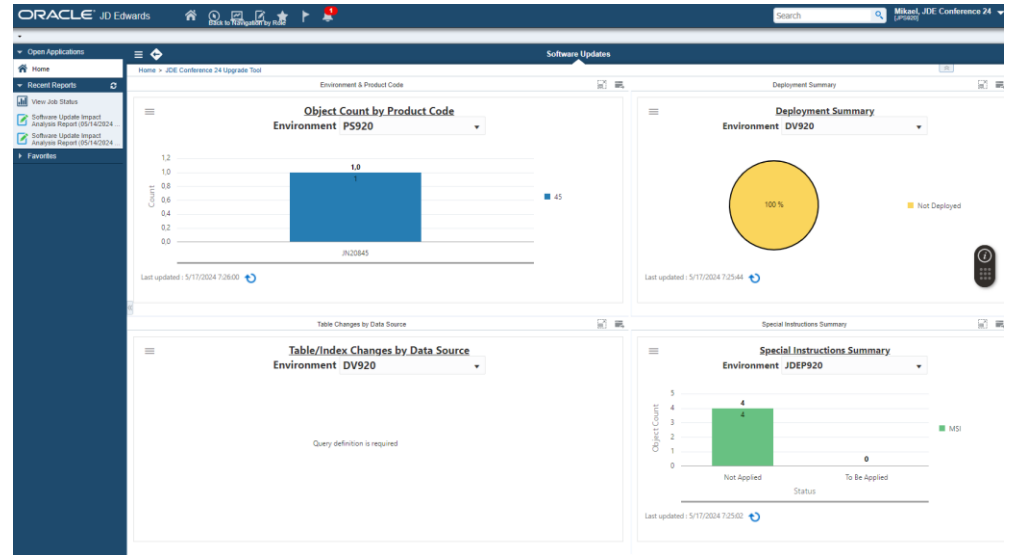
- + Agreed by IT and Business as a compromise between function vs cost vs maintainability
 - + Introduction of UDO objects and how to use them
 - + Training in new or changed business processes
 - + Planning of the retrofit activities on the previous slide
-
- + = The agreed To-Be scope is delivered and ready for UAT

New Tools

Software Updates UXone Page

Quick overview of Update Status

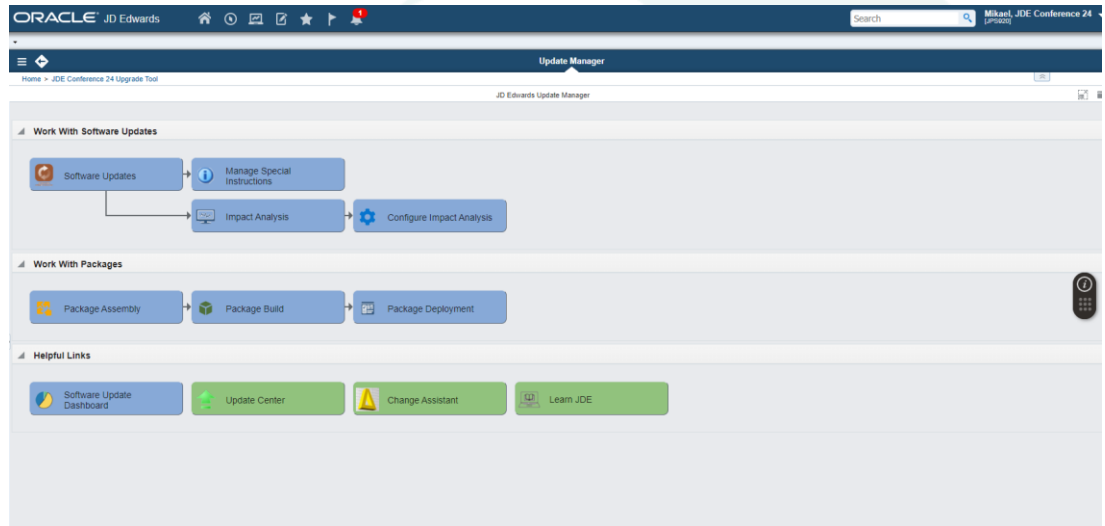
Possible to switch between path codes



Update Manager E1 Page

360 view of update related actions and impact

- Download, install and deploy updates
- Execute special instructions
- Identify Impact



Impact Analysis

Different views of an update's impact
Example:

- Object Usage view shows combinations of customizations and usage
- Summary view shows statistics

Object Name	Last Patched	Last Patched ESU Name	Object Customized	Last Customized	User ID	Object Used	Usage Count	Last Accessed
B090060	03/27/2023	JN18502	X			X	0	
B090220	10/12/2021	JN19295	X			X	0	
B090270	10/12/2021	JN19295	X			X	0	
B090280	10/06/2021	JN19277	X			X	0	
B090300	10/06/2021	JN19177	X			X	0	
B090310	03/27/2023	JN18524	X			X	0	
B090320	10/06/2021	JN19177	X			X	0	
B090330	09/09/2020	JN15987	X			X	0	
B090710	10/12/2021	JN19285	X			X	0	
D090060A	10/06/2021	JN19177	X				0	
D090220A	10/06/2021	JN19177	X				0	
D090220C	10/06/2021	JN19177	X				0	

Impact Analysis - Statistics

Update Name: JN19072 Environment Name: DV920

Objects | **Bugs** | Control Tables

Number of objects in software update = 42

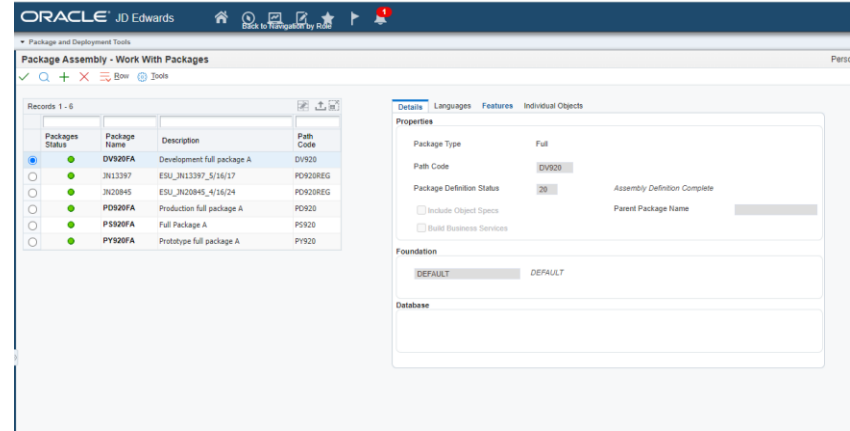
Number of affected objects = 13 30.95 % of total objects

Number of modified/custom objects among affected objects = 0 % of affected objects

Number of checked out objects among affected objects = 0 % of affected objects

Web deployment

Build and deploy packages on web client



- No need for Fat Clients or deployment server to build and deploy packages
- Web OMW handles regular Object Librarian objects
- Zero downtime deployments now supported
- If it is on the web – we can orchestrate it!
- No need for 3rd party deployment automated package tools or manual builds
- See www.learnjde.com for tutorials on how to orchestrate automatic package builds

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Wrap up:

Easily onboard colleagues quickly or simply refresh your skills with Oracle Guided Learning for JD Edwards

Find out more:



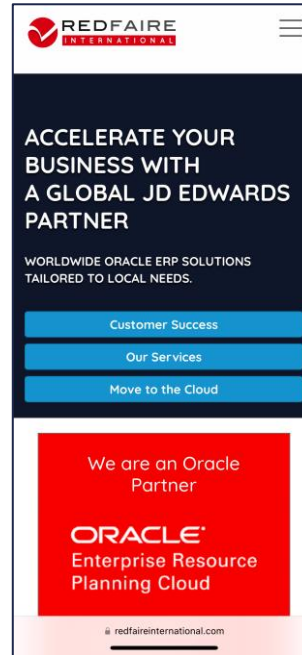
The screenshot shows the xperitus website. At the top, there is a navigation bar with the xperitus logo, a globe icon, and a menu icon. The main content area features a dark blue background with the text "ERP Systems Specialists" and a sub-headline "xperitus is an Oracle Partner and experts in the ERP systems NetSuite and JD Edwards. 15 years of experience in implementing ERP for the manufacturing industry, distributors, wholesalers, and Field Service." Below this is a red button that says "Book a Consultation". At the bottom, there is a section for "ORACLE JD Edwards" and a promotional banner for "JD Edwards Nordic Conference" on "Tuesday, 14 May, 2024" at "Hotel Jacyz, Gothenburg, Sweden". The footer contains logos for xperitus, ORACLE, REDFAIRE INTERNATIONAL, and Cadran.

[xperitus – Your ERP System Partner](#)



The screenshot shows the LearnJDE website. At the top, there is a navigation bar with a search icon, a social media icon, and a menu icon. The main content area features a dark background with the text "Announcing JD Edwards EnterpriseOne Release 24". Below this is a section for "Register for BLUEPRINT 4D" with the dates "May 7 - 10, 2024" and the location "Dallas, Texas". At the bottom, there is a section for "Premier Support for EnterpriseOne Extended through at least 2035!" with a "Learn More" button. The footer contains a social media icon and a menu icon.

[LearnJDE | JD Edwards Resource Library \(oracle.com\)](#)



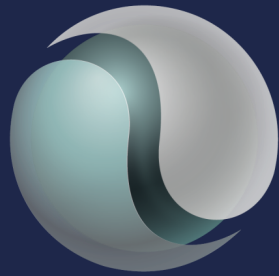
The screenshot shows the Redfaire International website. At the top, there is a navigation bar with the Redfaire International logo and a menu icon. The main content area features a dark background with the text "ACCELERATE YOUR BUSINESS WITH A GLOBAL JD EDWARDS PARTNER". Below this is a section for "WORLDWIDE ORACLE ERP SOLUTIONS TAILORED TO LOCAL NEEDS." with three blue buttons: "Customer Success", "Our Services", and "Move to the Cloud". At the bottom, there is a red section with the text "We are an Oracle Partner" and "ORACLE Enterprise Resource Planning Cloud". The footer contains the website URL "redfaireinternational.com".

[Redfaire International | Oracle JD Edwards and ERP Cloud Consultants \(EN\)](#)



The screenshot shows the Cadran website. At the top, there is a navigation bar with the Cadran logo, the text "NL | EN", and a menu icon. The main content area features a dark red background with the text "The leading Oracle partner in The Netherlands". Below this is a section for "With 25 years of experience with implementation, support & hosting of ERP-systems for wholesale, manufacturing and commodity trade." with a red button that says "Discover our ERP solutions". At the bottom, there is a section for "ORACLE JD EDWARDS" with a list of services: "Oracle JD Edwards ERP", "Oracle JD Edwards Add-ons", and "Oracle JD Edwards Commodity Trade".

[Cadran | Oracle ERP Specialist for Wholesale & Industry](#)



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A partner to trust.