

ORACLE®

JD Edwards Lease Accounting Overview

Session 105350 - InFocus 2019

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Safe Harbor Statement

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Who are
you??

- Have you implemented Lease Accounting?
- Are you planning to implement?
- ASC842 only? IFRS16 only? Both?
- Are you using Excel currently?

Program Agenda

- 1 Business Problem
- 2 Solution Overview
- 3 Solution Delivery
- 4 What's Next
- 5 Resources

Business Problem

A man with glasses and a denim shirt is gesturing while talking to a woman in a yellow top. They are sitting at a table with papers, a coffee cup, and a smartphone. The background is a blurred office environment.

Lease Accounting Standard

FASB ASC 842 and IFRS 16 Leases



What

- Lessee Accounting for property and non-property leases – on the balance sheet
- Revenue Recognition for lease management companies
- Straight-line rent accounting for lessors

Why

- Regulatory accounting requirement - provide investors and creditors more transparency into long-term leases

When

- January 1, 2019 – public companies
- January 1, 2020 – private companies

Lease Accounting Standard

All Industries Leasing Property and/or Non-Property Assets



Lease Accounting Standard

Are you affected?

- Lessees of Property and Non-Property Assets
 - Do you have long term leases for:
 - Equipment, vehicles, or other non-property assets?
 - Office or retail space, buildings or land, or other property assets?
 - Are you currently using A/P to manage long term lease payments?
 - If you answered Yes, you will need a solution to manage these leases as assets on the balance sheet



Lease Accounting Standard

Are you affected?

- Lessors of Property
 - Are you the lessor of office or retail space, buildings or land, or other property assets?
 - Are you using JD Edwards Real Estate Management (REM)
 - If you answered Yes, you will need enhancements to REM to manage revenue recognition and straight line rent requirements



Lessee Lease Accounting Standard

Old Standard:

Rent:

- Equipment
- Office/Retail Space



JD Edwards
customers

Use AP:

- Make rent payments
- **Expense** rents

Lessee Lease Accounting Standard

New Standard:

Lease:

- Equipment Assets
- Property Assets



JD Edwards
customers

- ➔ Requires a leasing system:
- Manage lease terms
 - Pay leases
 - Account for leased **assets on the balance sheet**

Lessee Lease Accounting Standard

Assets

Current Assets

Cash
Accounts Receivable
Inventory

Current Assets

Fixed Assets

Property and Equipment
Right of Use Assets
Accumulated Depreciation
Accumulated Amortization

Fixed Assets

Assets

Liabilities and Equity

Current Liabilities

Accounts Payable
Accrued Payroll Liability

Current Liabilities

Long Term Liabilities

Long Term Debt
Lease Liability

Long Term Liabilities

Stock Holder's Equity

Retained Earnings
YTD Income (Loss)

Stock Holder's Equity

Liabilities and Equity

New Standard:

Lease:

- Equipment Assets
- Property Assets



JD Edwards
customers

- ➔ Requires a leasing system:
- Manage lease terms
 - Pay leases
 - Account for leased **assets on the balance sheet**

Lessor Revenue Recognition Accounting Standard

The core principle as stated from IFRS is to

“Recognize revenue to depict the transfer of goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled to exchange for those goods or services.”

Here are the basic steps outlined related to this new standard:

1. Identify the contract(s) with the customer
2. Identify the separate performance obligations
3. Determine the transaction price
4. Allocate the transaction price
5. Recognize revenue when a performance obligation is satisfied

Lessor Straight-line Rent Accounting Standard

From FASB:

Lessors should *continue* to recognize lease income for [operating] leases on a generally straight-line basis over the lease term

From IFRS:

A lessor shall recognize lease payments from operating leases as income on either a straight-line basis or another systematic basis

Solution Overview

Solution Overview

Where Lease Accounting Fits in JD Edwards EnterpriseOne



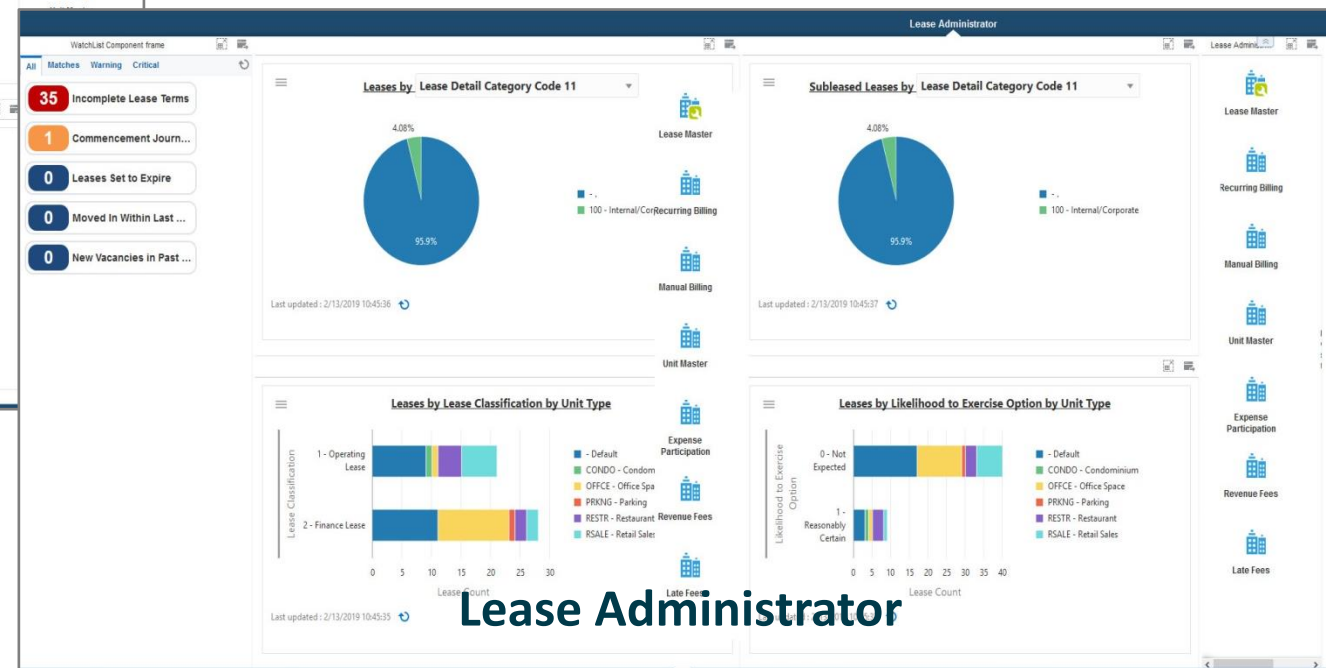
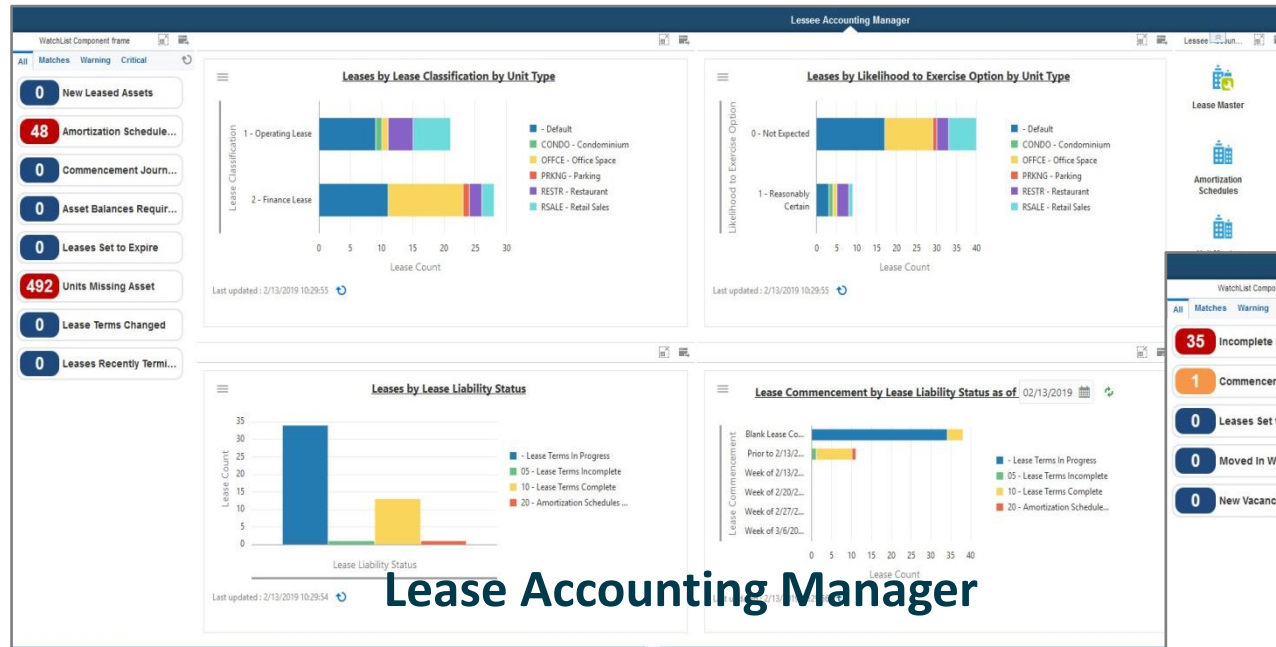
Solution Overview

Generally Available

- Lessee Accounting available for customers with a license to Financials
- Lessor Accounting available for customers with a license to Real Estate Management
- For EnterpriseOne releases 9.1 and 9.2
- Financials license now comes with a restricted use license of Real Estate Management:
 - Entitled Products and Restricted Use Licenses
 - A license of Financials includes a restricted-use of Oracle JD Edwards EnterpriseOne Real Estate Management, limited to lessee lease management features.
 - Any usage of sales overage, expense participation or lessor lease management requires a full use license of Real Estate Management.

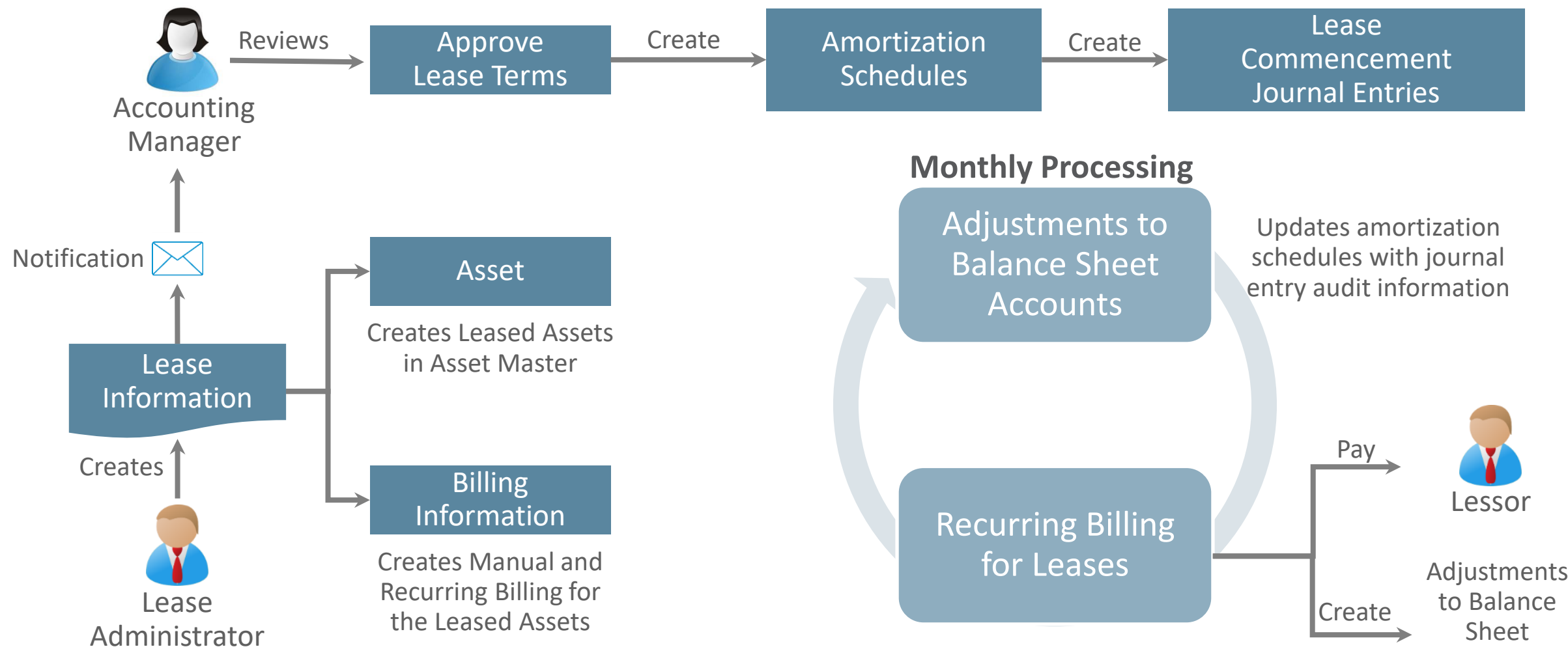
Lessee Accounting Business Process

UX One Roles to execute the process

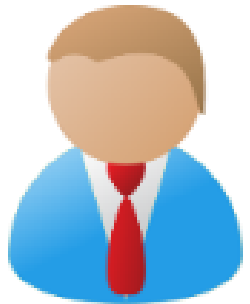


Lessee Accounting Solution

Lessee Accounting Business Process



Lease Information



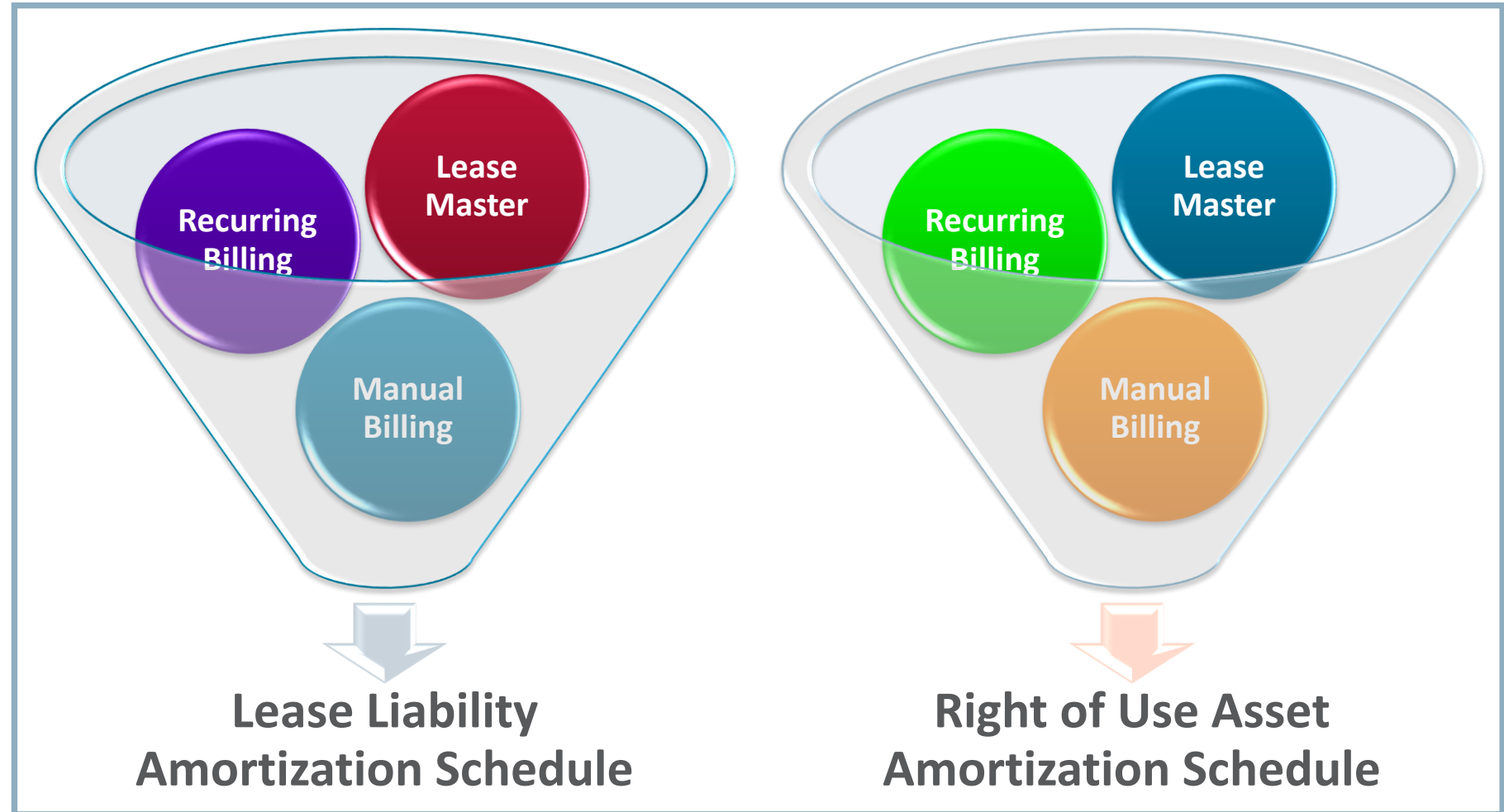
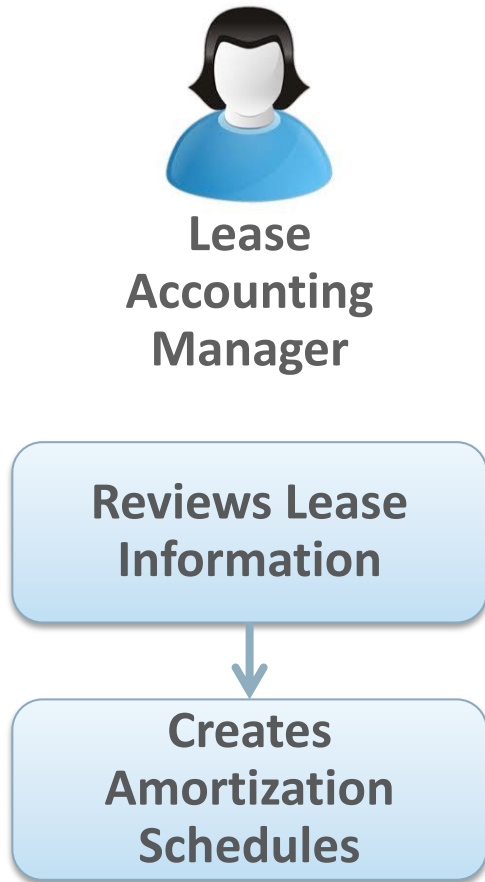
Lease
Administrator

Lease Master

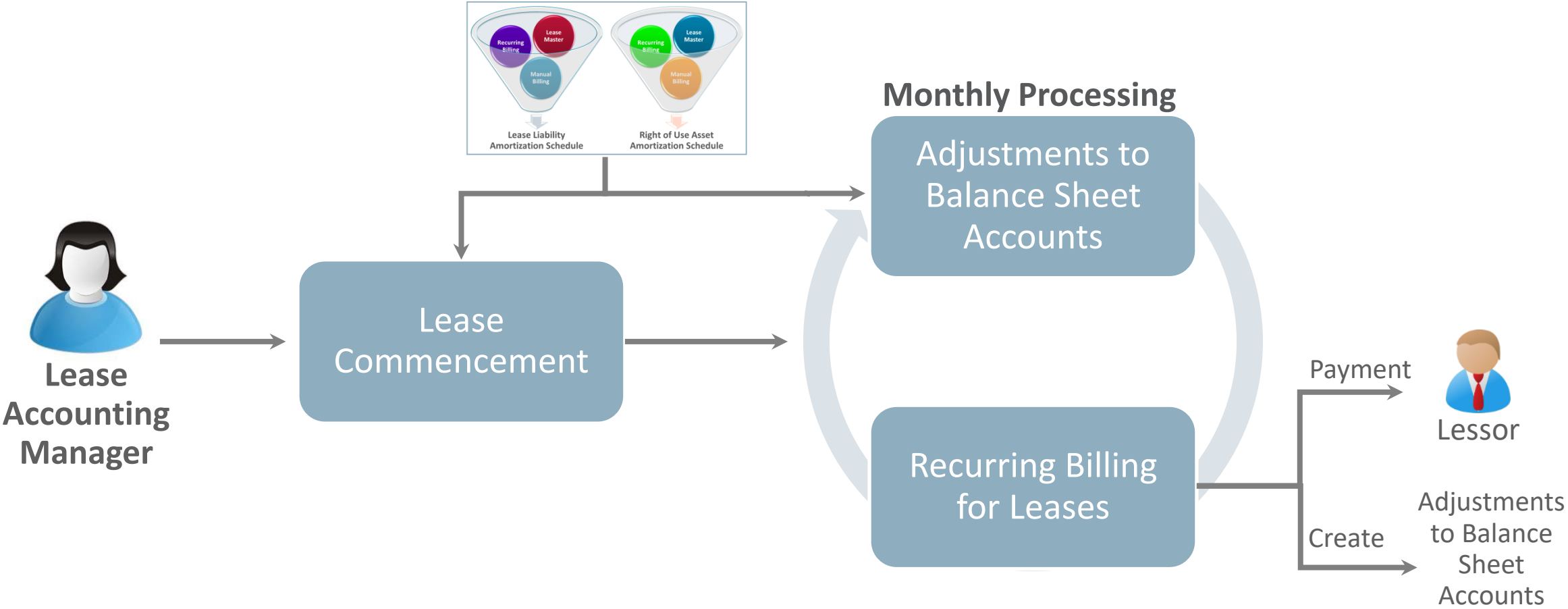
Asset Master

Billing Information

Amortization Schedules



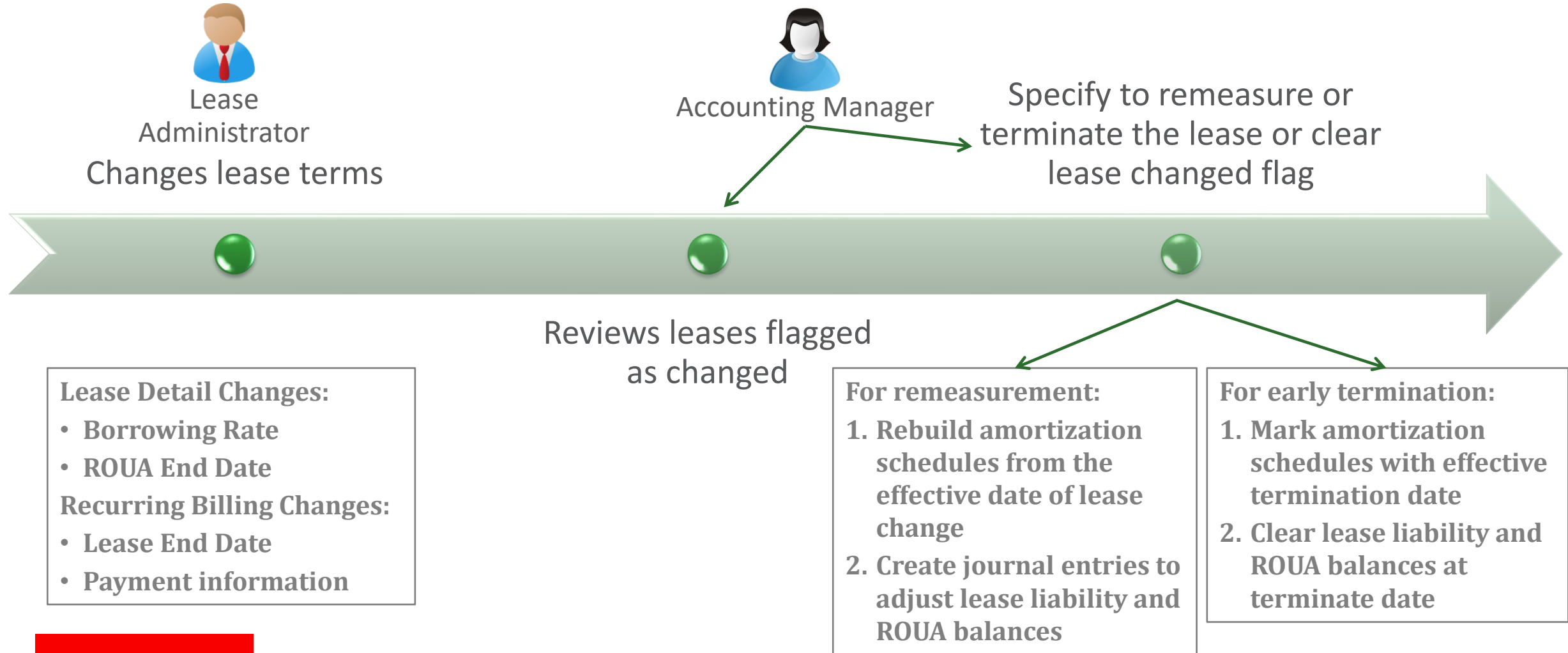
Processing Lease Journal Entries



Other notable features

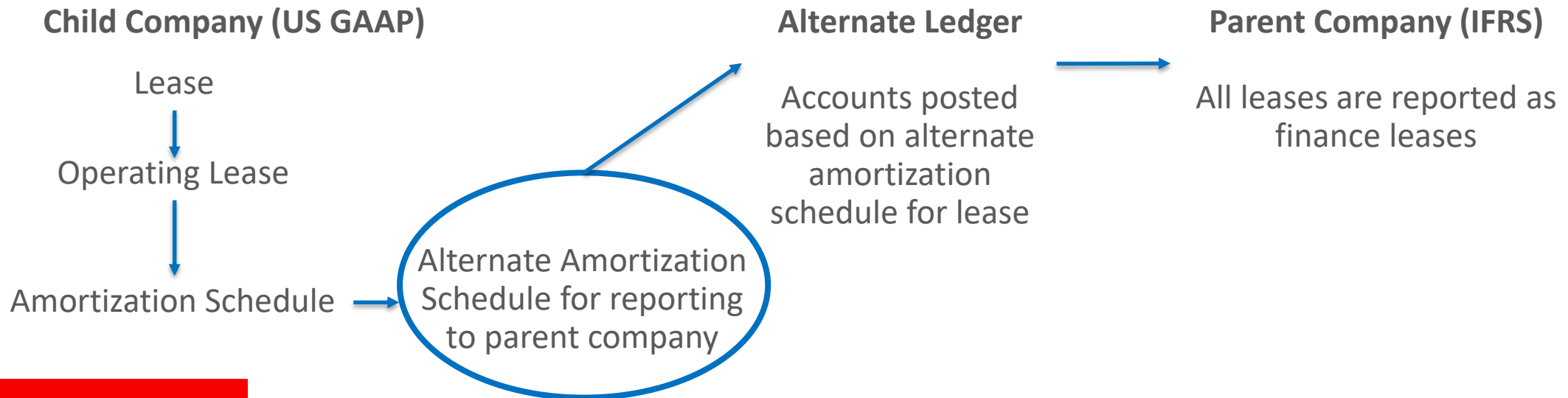
- Lease terms changes
- Alternate Ledger for Financial Reporting
- Mass update of lease terms
- Import/Export Lease Information
- Transition to New Lease Accounting Standard

Lease Term Changes



Alternate Schedules and Ledger for Financial Reporting

- Typically used when parent company reports under one accounting standard and child company reports under a different accounting standard
- Example: Child company (US GAAP) and parent company (IFRS). Child company has operating leases (US GAAP) that need to be reported to parent as finance leases (IFRS).



Mass Update Capabilities

Batch Process to update Lease information:

- Extend the length of the lease for one or more bill codes
- Change the amount in the middle of a lease starting at a specific date for one or more bill codes
- Specify changes across assets on a lease (e.g., changing terms to a master lease agreement)

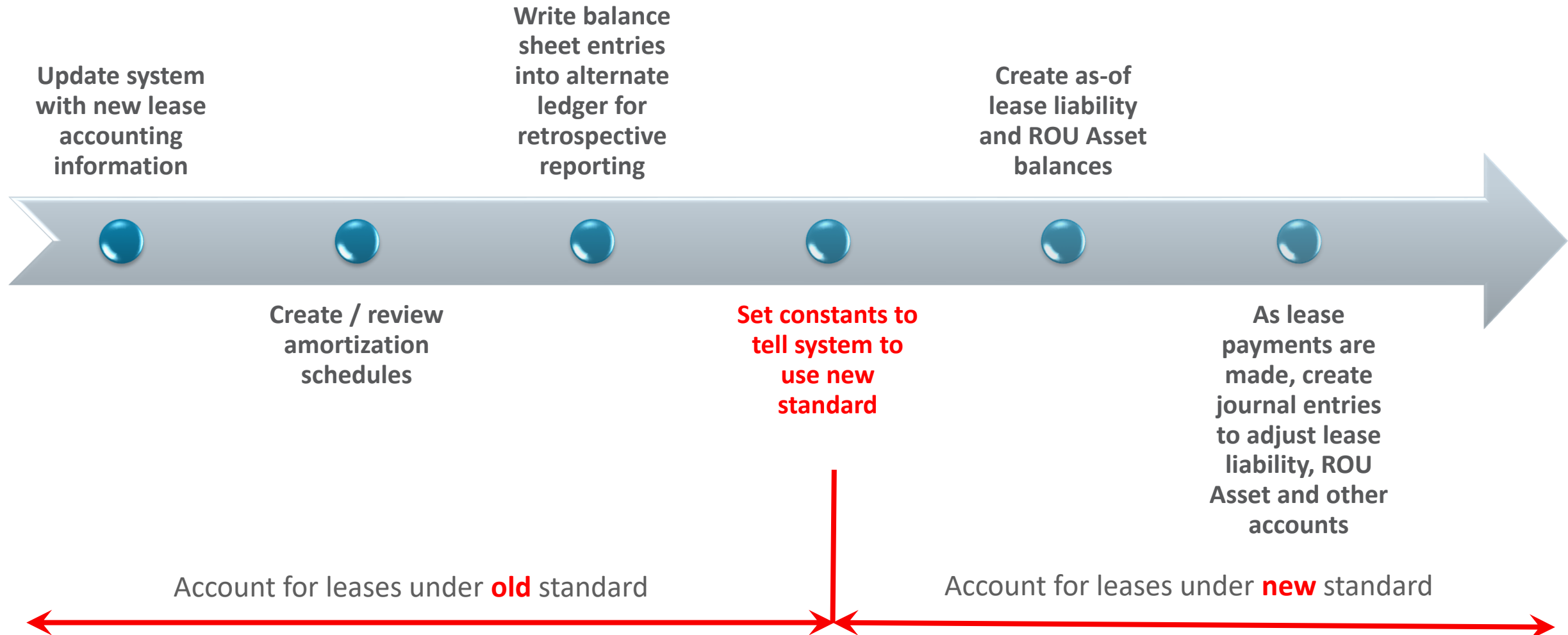
Import/Export of Lease Information

- Data import/export includes:
 - Bill Codes
 - Unit Master
 - Area Master
 - Lease Header
 - Lease Detail
 - Recurring Billing
 - Manual Billing
- Add or update lease information
- Standard JD Edwards Z Table processing

The screenshot displays the 'Work with Unedited Manual Billing Transactions' interface. It includes search fields for User ID, Batch Number, and Transaction Number. Below these are radio buttons for 'Transactions Displayed': Unprocessed (selected), Successfully Processed, Unsuccessfully Processed, and All. A table shows 'Records 1 - 1' with the following data:

User ID	Batch Number	Transaction Number	EDI Line Number	Doc Ty	Trans Type	Translation Format	Tran Date	Dir Ind
JH6014180	1461643	733141	1,000	ZT			11/17/2017	1

Transition To The New Lease Accounting Standard



Lessor Accounting Solution

Revenue Recognition for Real Estate

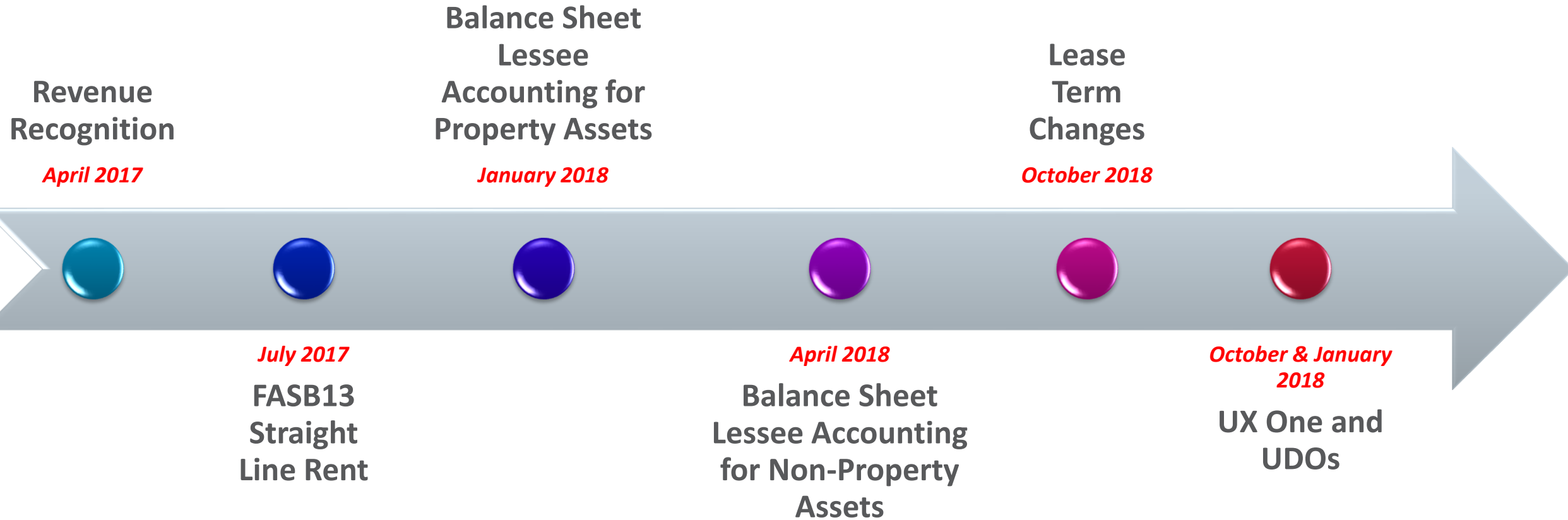
- Enhanced current Revenue Recognition Process to include Real Estate
- Added Real Estate invoices to the all processes
 - Batch process to recognize revenue
 - Workbench to manage exceptions
- Provided specific trigger configuration for Real Estate invoices
- Added ability to create a schedule for the recognition of amounts
 - Available for all invoice types with the exception of Sales Order Invoices.

Straight-line Rent - Improvements

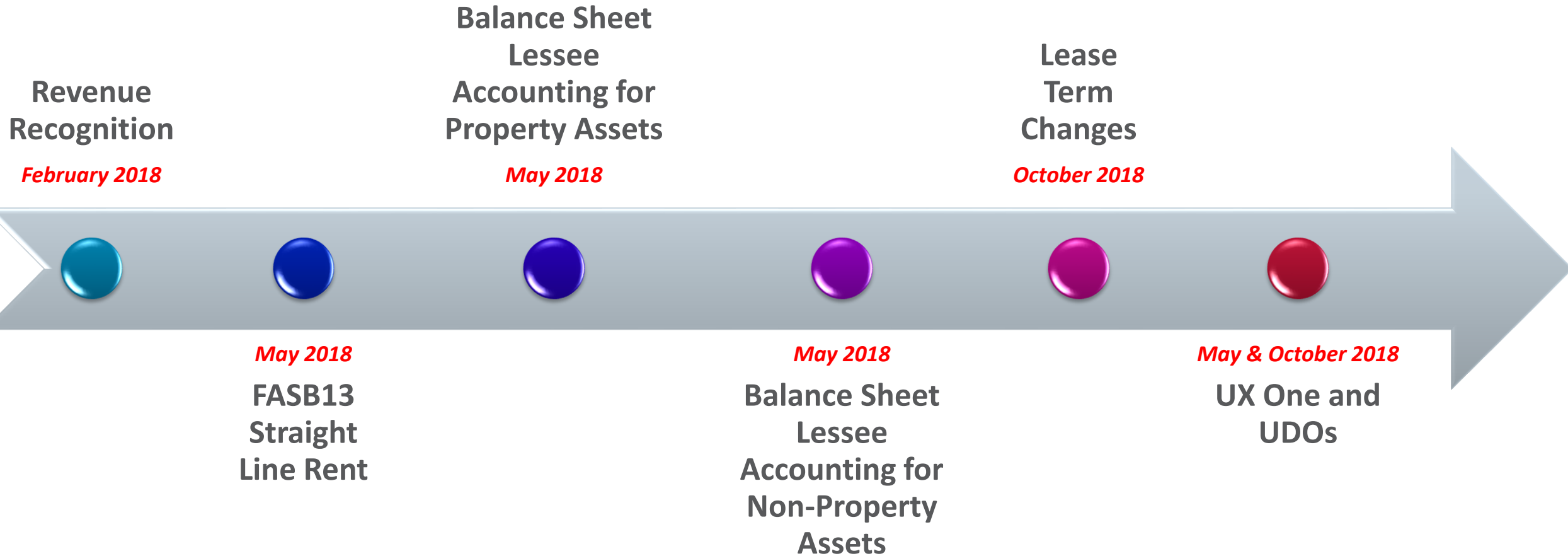
- Prior to enhancement
 - Max of 10 bill codes specified in processing options for R15130
 - Max of 10 conversion bill codes specified in processing options for R15130
- After enhancement
 - Choose to continue to use the PO to specify bill codes
 - Setup default values of Straightline Rent Generation flag in Bill Code Master (P1512)
 - Manage Straightline Rent Generation in Recurring Billing (P1502) application by bill code
 - Unlimited number of bill codes and conversion codes per lease for Straightline Rent processing

Solution Delivery

Solution Delivery



Solution Delivery



Solution Delivery

Many improvements have been made to the solution thanks to all of the customers and partners that have been implementing the solution.



Be sure to keep an eye out for the latest ESUs for your release to remain current with everything we are doing.

What's Next

What's Next

- Continued support for our customers and partners implementing the solution
- Multi-Currency Lease Support
 - Lease Liability Gains & Losses
 - Right of Use Asset Revaluation
- Oracle by Example (OBEs) for Lease Accounting





LearnJDE: The JD Edwards Resource Library

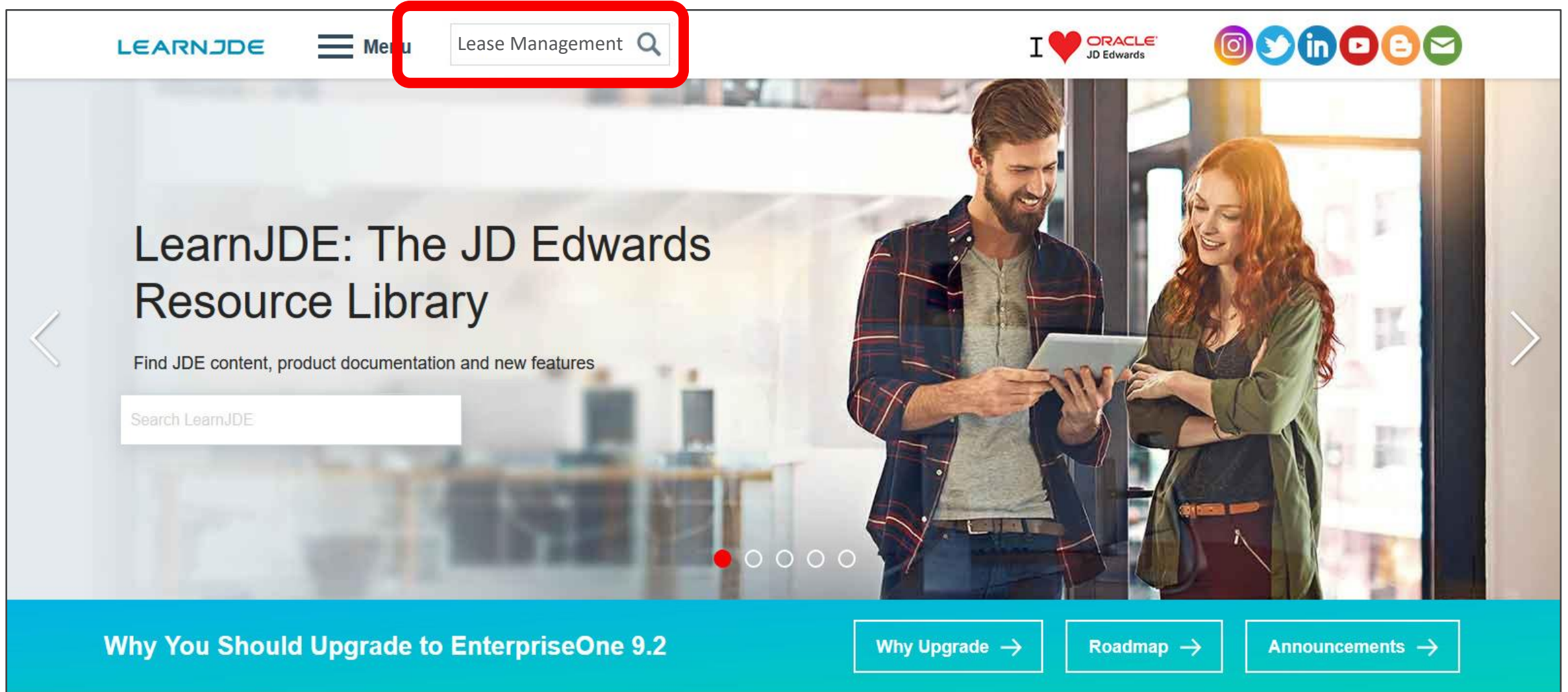
Resources

Find JDE content, product documentation and new features

Search LearnJDE



Search using 'Lease Management' on LearnJDE.com to Learn More



The screenshot shows the LearnJDE website interface. At the top left is the 'LEARNJDE' logo. Next to it is a 'Menu' button represented by a hamburger icon. A search bar is highlighted with a red rectangle, containing the text 'Lease Management' and a magnifying glass icon. To the right of the search bar are social media icons for Instagram, Twitter, LinkedIn, YouTube, Facebook, and Email, along with the 'I ♥ ORACLE JD Edwards' logo. The main content area features a large image of a man and a woman looking at a tablet. Overlaid on the left side of this image is the text 'LearnJDE: The JD Edwards Resource Library' and 'Find JDE content, product documentation and new features'. Below this text is a search input field with the placeholder 'Search LearnJDE'. At the bottom of the page is a teal banner with the text 'Why You Should Upgrade to EnterpriseOne 9.2' and three buttons: 'Why Upgrade →', 'Roadmap →', and 'Announcements →'.

LEARNJDE

Menu

Lease Management

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LearnJDE: The JD Edwards Resource Library

Find JDE content, product documentation and new features

Search LearnJDE

Why You Should Upgrade to EnterpriseOne 9.2

Why Upgrade →

Roadmap →

Announcements →

Lease Management

The JD Edwards EnterpriseOne Lease Management solution provides programs and processes that enable lessees and lessors of property and non-property assets to accurately and efficiently account for those leases on their financial statements.



Description and Quick Tour

Content Organized by Role:
Decision Maker, Implementer,
User

Efficiently and Accurately Account for Leased Property and Non-Property Assets



Balance Sheet Lessee Accounting

The EnterpriseOne Lease Management solution leverages existing and enhanced capabilities across the ERP footprint. This includes using G/L, A/P, and A/R features available in Financial Management systems, defining lease terms and conditions in the Real Estate Management system, and asset tracking in the Fixed Assets system - together providing a single solution for managing your leases under the new ASC 842 and IFRS 16 accounting standards.



Revenue Recognition

Accurately recognize revenue. Business processes and financial standards outline when you can recognize revenue for the amounts you bill to customers. The system has been updated to support related invoices that are generated in the Real Estate Management system in the Accounts Receivable system. The system recognizes revenue at the time of the lease.



Straight-Line Rent Reporting

Accurately report revenue from rental properties in accordance with FASB 842 and IFRS 16, which states that the revenue from rent (recurring billings) must be recognized evenly (as a straight line) over the life of the lease. The difference between the straight-line rent that the system calculates for the accounting standard and the actual rent that you bill the tenant must be reflected in the general ledger.



Automation and UX

Several lease-related processes have been automated for you with uploading, entering, and processing the course of the entire lease. Notifications, UX One role-based views, and more have been provided to help you manage your property and non-property assets.



Get Started

- > Data Sheet: Real Estate Management
- > Data Sheet: Fixed Asset Management
- > FAQ: The New Lease Accounting Standards
- > FAQ: The Impact of Revenue from Contracts with Customers
- > YouTube Balance Sheet Lessee Accounting Quick Tour
- > YouTube JD Edwards EnterpriseOne Revenue Recognition Functional Overview
- > YouTube JD Edwards EnterpriseOne Financials FASB - Revenue Recognition in Real Estate Management
- > YouTube The New Lease Accounting Standard - What This Means to JD Edwards EnterpriseOne for Lessees of Property and Non-Property
- > Licensing for Lease Management Functionality
- > MOS Document: FAQ for Lessee Balance Sheet Accounting NEW!



Implement

- > YouTube Processing Lessee Accounting for Property and Non-Property Assets in JD Edwards EnterpriseOne
- > YouTube Setting Up Balance Sheet Lessee Accounting
- > YouTube Understanding Performance Liability Accounting
- > FASB/IASB Lease Management Functionality for JD Edwards Real Estate Management
- > Balance Sheet Lessee Accounting
- > Revenue Recognition for Real Estate Management
- > Straight-Line Rent
- > Real Estate Management Implementation Guide
- > Accounts Receivable Implementation Guide
- > Business Interfaces for Lease
- > MOS Document: Lease Management Sample Files for Z-File Processing NEW!
- > MOS Document: User Defined Objects for 9.1 Lessee Accounting NEW!



Use

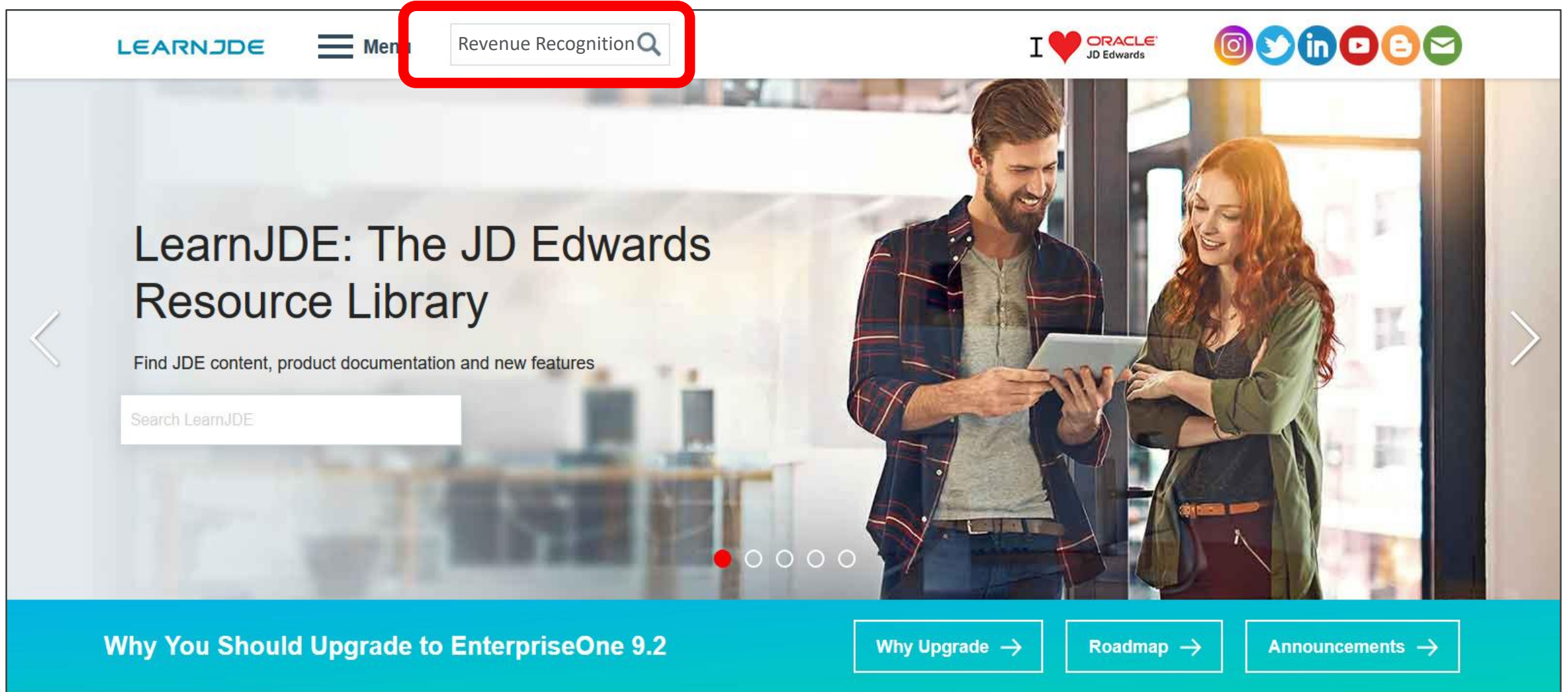
- > YouTube Setting Up a Lessee Lease
- > YouTube Running Lease Commencement for Balance Sheet Lessee Accounting NEW!
- > YouTube Running Monthly Processes for Balance Sheet Lessee Accounting NEW!
- > YouTube Using Blind Revenue Recognition and Guided Revenue Recognition
- > YouTube Recognizing All, Less, or More Revenue
- > Real Estate Management Implementation Guide
- > Accounts Receivable Implementation Guide
- > UX One Role: Lessee Accounting Manager
- > UX One Role: Lease Administrator

Key Benefits

Be aware of the
MORE/LESS Option



Search using 'Revenue Recognition' on LearnJDE.com to Learn More



The screenshot shows the LearnJDE website homepage. At the top left is the 'LEARNJDE' logo. Next to it is a menu icon and the word 'Menu'. A search bar containing the text 'Revenue Recognition' is highlighted with a red rectangle. To the right of the search bar are social media icons for Instagram, Twitter, LinkedIn, YouTube, Facebook, and Email, along with the 'I ♥ ORACLE JD Edwards' logo. The main banner features a man and a woman looking at a tablet, with the text 'LearnJDE: The JD Edwards Resource Library' and 'Find JDE content, product documentation and new features'. Below this is a search bar with the placeholder text 'Search LearnJDE'. At the bottom, a teal banner contains the text 'Why You Should Upgrade to EnterpriseOne 9.2' and three buttons: 'Why Upgrade →', 'Roadmap →', and 'Announcements →'.

LEARNJDE

Menu

Revenue Recognition

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LearnJDE: The JD Edwards Resource Library

Find JDE content, product documentation and new features

Search LearnJDE

Why You Should Upgrade to EnterpriseOne 9.2

Why Upgrade →

Roadmap →

Announcements →

Revenue Recognition

Revenue recognition is the accounting rule that defines revenue as an inflow of assets, not necessarily cash, in exchange for goods or services. It requires the revenue to be recognized at the time, but not before, the performance obligation has been satisfied. You use revenue recognition to track your performance liability separate from your invoices and revenue.

Description and
Quick Tour

Content Organized by Role:
Decision Maker, Implementer,
User

Ensuring the Accuracy of Revenue Recognition



Recognize Revenue Separately from Invoicing

Flexible solution to determine when revenue can be recognized whether it is at the time of invoice creation or later.



Flexibility in How to Recognize Revenue

Recognize amounts fully, partially over



Manage Your Performance Obligations

Manage your performance obligations at the invoice, contract, or various levels within a job.



Across the JD Edwards Suite

Revenue Recognition functionality is available in Accounts Receivable, Sales Order Processing, Billing, Project Costing, and Real Estate

Key Benefits



Get Started

- > [Revenue Recognition Functional Overview](#)
- > [Presentation: The New Global FASB IASB Revenue Recognition Accounting Standard](#)
- > [Presentation: Is Your Company Prepared for the Upcoming Revenue Recognition Changes](#)
- > [Presentation: Revenue Recognition-Sales Order Management & Contract and Service Billing](#)



Implement

- > [Accounts Receivable Implementation Guide](#)
- > [FAQ: The Impact of Revenue from Contracts with Customers](#)
- > [Information Center: Revenue Recognition Enhancement for Accounts Receivable](#)
- > [Financials FASB - Revenue Recognition in Contract Service Billing](#)
- > [Financials FASB - Revenue Recognition in Real Estate Management](#)
- > [Enhanced FASB 13 \(Straight Line Rent Accounting\) for JD Edwards Real Estate Management](#)
- > [Financials FASB - Revenue Recognition - Performance Obligations](#)



Use

- > [Accounts Receivable Implementation Guide](#)
- > [Sending A/R Invoices to the Revenue Recognition Process](#)
- > [Understanding Performance Liability Accounting](#)
- > [Using Blind Revenue Recognition and Guided Revenue Recognition](#)
- > [Recognizing All, Less, or More Revenue](#)
- > [Working with Revenue Performance Obligations in the JD Edwards EnterpriseOne Job Cost System](#)

Resources



Real Estate Management – Implementation Guide

https://docs.oracle.com/cd/E64610_01/EOARM/toc.htm

LEARNJDE

Lease Management on LearnJDE.com

https://docs.oracle.com/cd/E84502_01/learnjde/financial_management.html#lease-management

Revenue Recognition on LearnJDE.com

https://docs.oracle.com/cd/E84502_01/learnjde/financial_management.html#revenue-recognition

FASB

IFRS™

Standards boards

- [FASB.org](https://fasb.org)
- [IASB.org](https://iasb.org)

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