

Safe Harbor Statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.

Program Agenda

- Business Problem
- Solution
- 3 Invoicing Enhancements
- Contract and Service Billing and Project Costing Enhancements
- 5 Key Features
- 6 Summary



Business Problem



Business Problem

- Current processing of invoices recognizes the revenue at the time the invoice is posted
- Business processes and industry standards require the recognition of revenue separate from the invoice process
- New Revenue Recognition Standard to be in effect in 2018 has requirement to only recognize revenue when the performance obligation is complete
 - Convergence of IFRS and US GAAP revenue recognition standards
 - Created via a collaboration between the International Accounting Standards Board (IASB) and the Financial Accounting Standards Board (FASB)
 - Replaces all existing revenue recognition standards
 - All Industries and Countries
 - Exception is the insurance industry
 - Lease Vendor industries (real estate) will adopt this standard according to the timeline specified in the new Lease Accounting standard



Perspectives

Why did this change occur?

The Financial Accounting Standards Board and the International Accounting Standards Board initiated a joint project to clarify the principles to recognize revenue and develop a common revenue standard for US GAAP and IFRS that would:

- Remove inconsistencies in revenue requirements
- Provide a more robust framework for revenue
- Standardize practices across entities, industries, and jurisdictions
- Provide more useful information through improved disclosures
- Simplify the preparation of financial statements

Perspectives

Revenue Recognition Accounting Standard – High Level

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.



Over the Counter Sales Use Case

- Goods or services are received
- Payment made at the point of sale
- Transactions finalized in ERP system

Over the Counter Sales Use Case

Customer purchases widgets at a retail store

Customer takes possession of the widgets and pays for them at the store



Satisfied

July 3



Over the Counter Sales Use Case

Customer purchases widgets at a retail store
Customer takes possession of the widgets and pays for them at the store

Performance
Obligation
Satisfied

Linvoice created for transaction

July 3



Over the Counter Sales

Use Case

Customer purchases widgets at a retail store
Customer takes possession of the widgets and pays for them at the store

Performance
Obligation
Satisfied

COGS
Recognized

Revenue and COGS amounts booked

Invoice created for transaction

July 3



Revenue and

Over the Counter Sales

Use Case

Revenue and COGS Recognized Customer purchases widgets at a retail store **Revenue and COGS amounts** Customer takes possession of the widgets and pays for them at the store booked **Invoice created for Payment created for** Performance transaction transaction **Obligation Satisfied** July 3



Over the Counter Sales

Use Case

Customer purchases widgets at a retail store
Customer takes possession of the widgets and pays for them at the store

Performance
Obligation
Satisfied

COGS
Recognized

Revenue and COGS amounts booked

Payment created for transaction

Payment created for transaction

Payment created for transaction

No Changes Required to Current Business Process or Accounting Entries

Revenue and



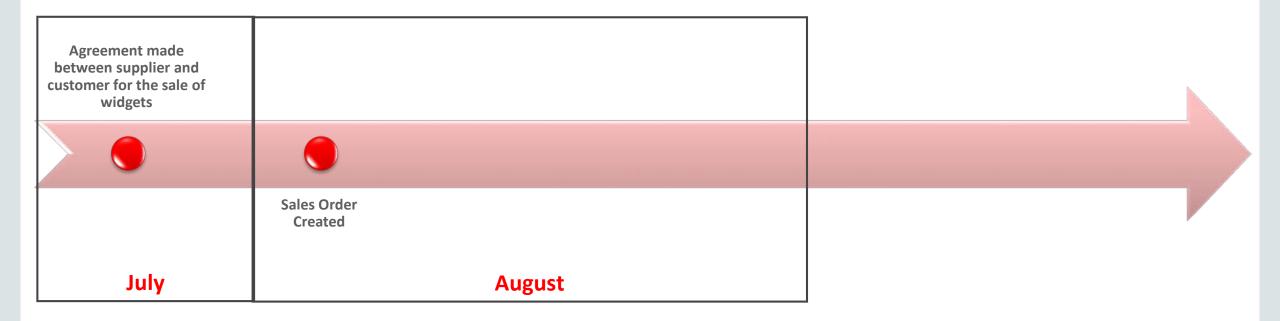
- Sales Order for goods that will be shipped a long distance to the customer
- Customer is invoiced at the time of shipment
- Customer takes advantage of the discounts available and pays prior to receiving the shipment

Agreement made between supplier and customer for the sale of widgets

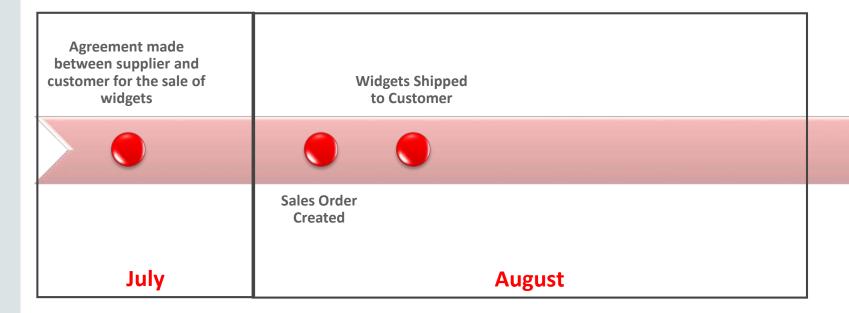


July

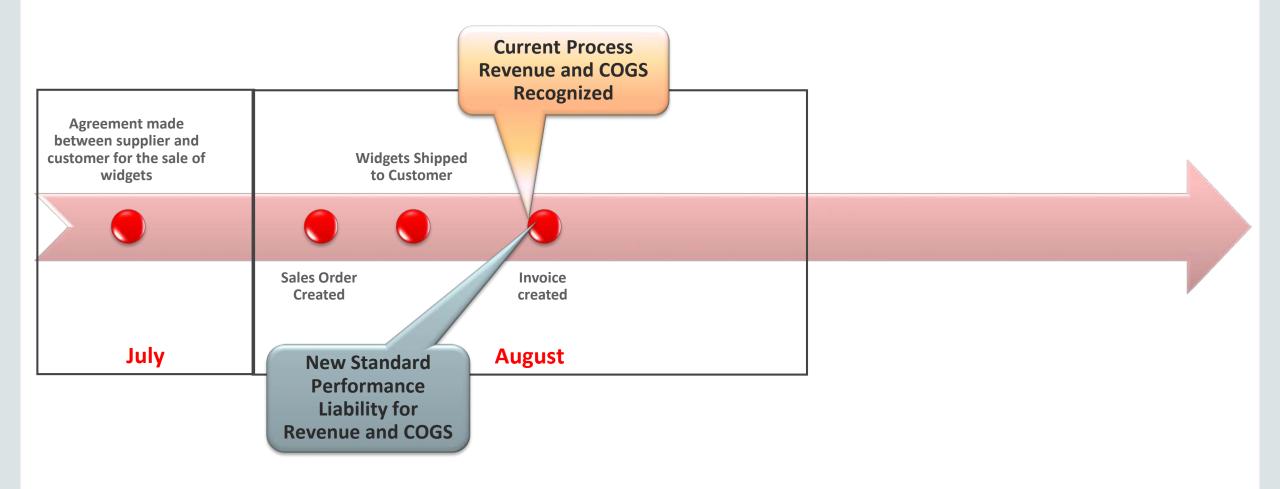




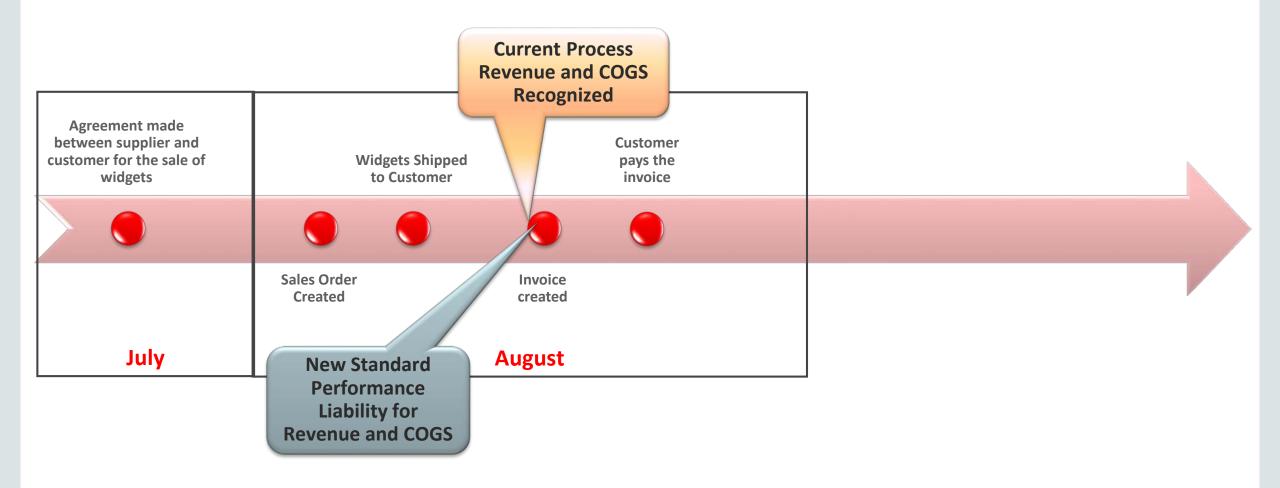




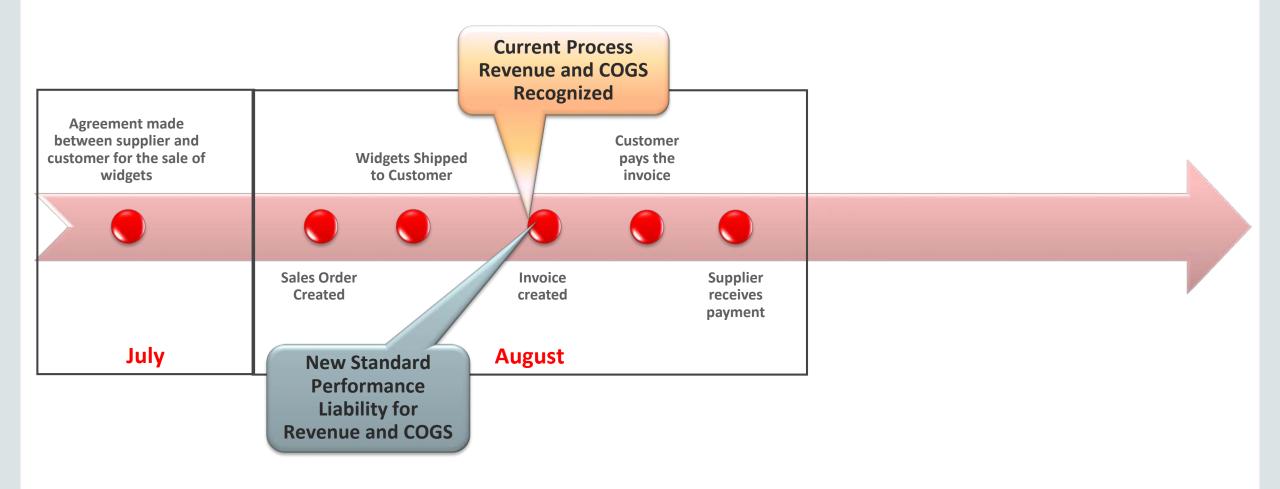




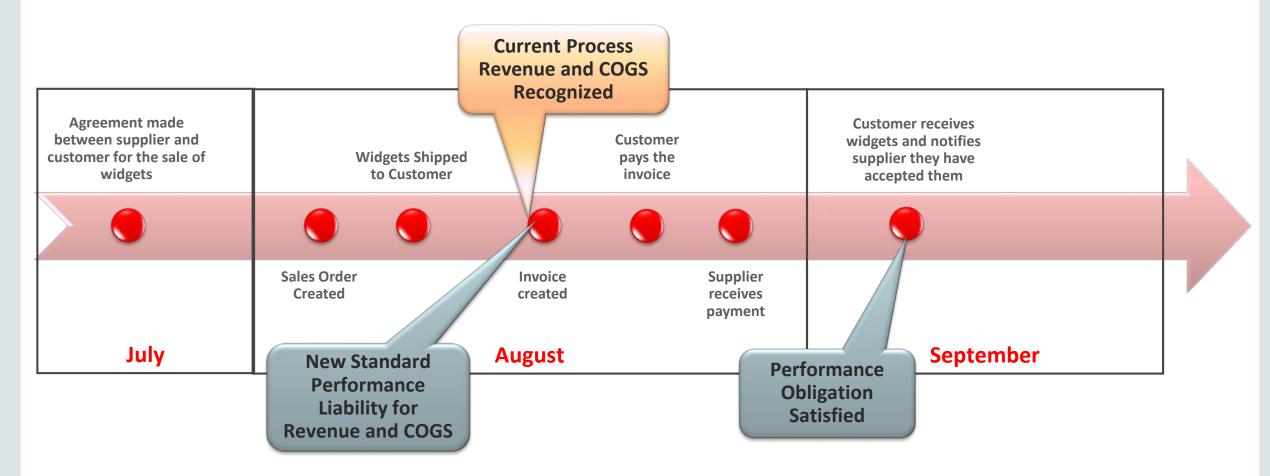




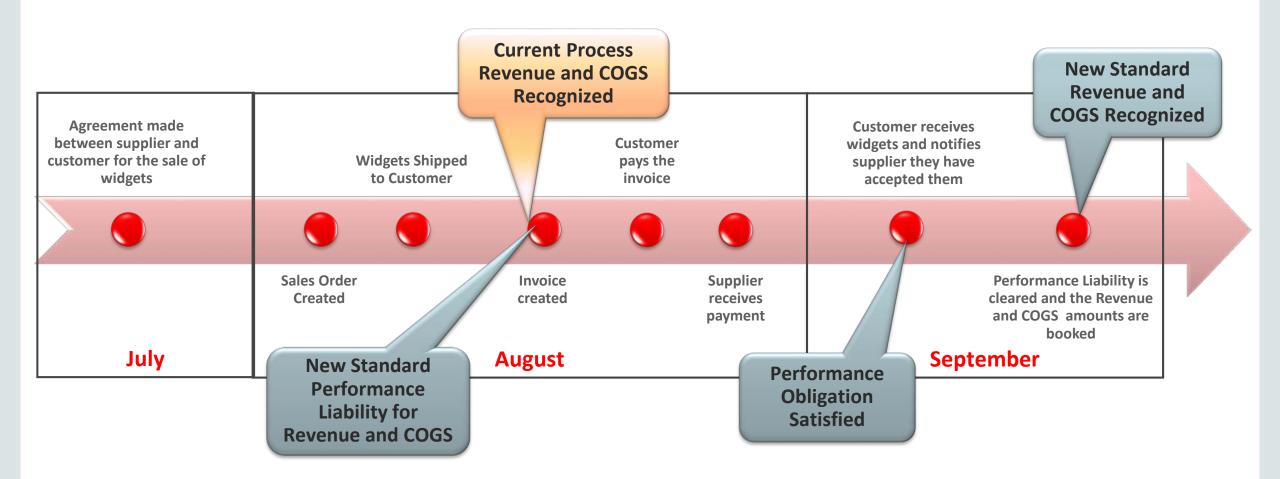














Perspectives

What should I do next?

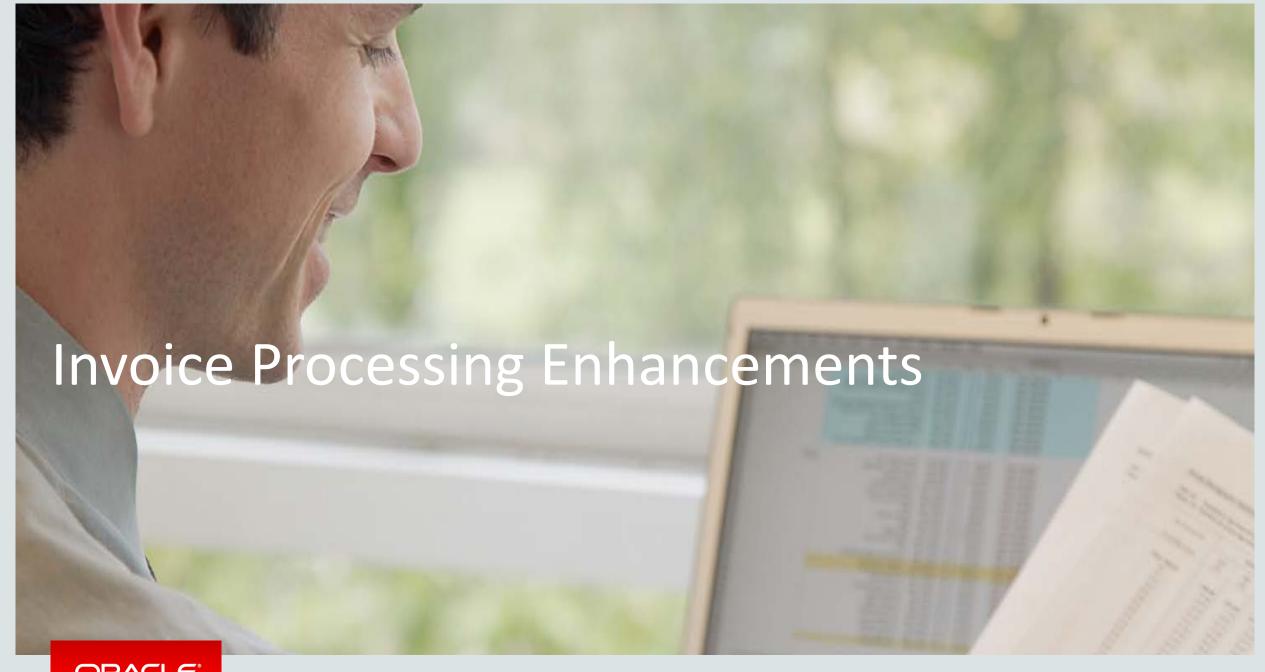
- If you haven't already started, begin to discuss the new Revenue Recognition standards with your auditors or other trusted advisors in order to analyze how these changes will impact your company.
- As well, continue to review the periodicals that many of the audit companies are publishing, in order to stay current with this information.
- Begin to analyze your company's revenue related transactions, as well as their impending exposure to these new standards.
- As you begin to better understand how your transactions need to be handled going forward, continue to educate yourself with how the JDE software enhancements will enable this change.



JD Edwards Revenue Recognition Solution

- Software changes are required!
- Updates available and planned
 - EnterpriseOne 9.1, 9.2
 - World A93.1 and A94
- Key challenges for revenue managers
 - Identify customer contracts
 - Identify the separate performance obligations
 - Determine the transaction price
 - Allocate the transaction price
 - Recognize revenue when a performance obligation is satisfied (Our focus)





Agreement made between supplier and customer for the sale of widgets



• Identify customer contracts



Agreement made between supplier and customer for the sale of widgets

Sales Order Created

August

- Identify the separate performance obligations
- Determine the transaction price
- Allocate the transaction price



Agreement made between supplier and customer for the sale of widgets

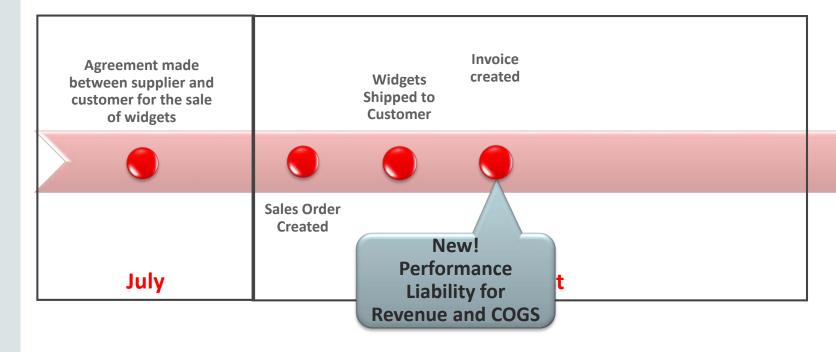
Shipped to Customer

Sales Order Created

July

August

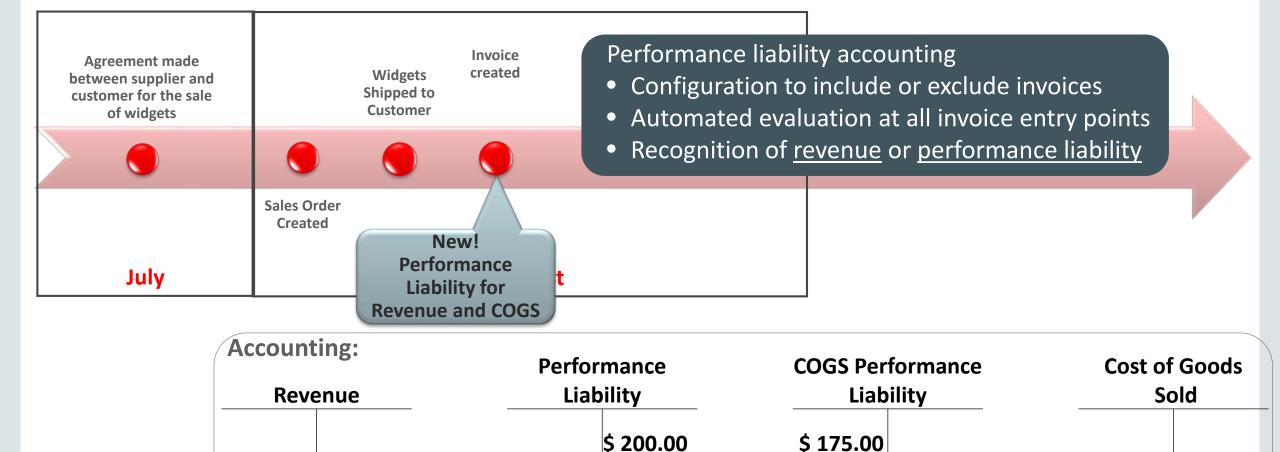


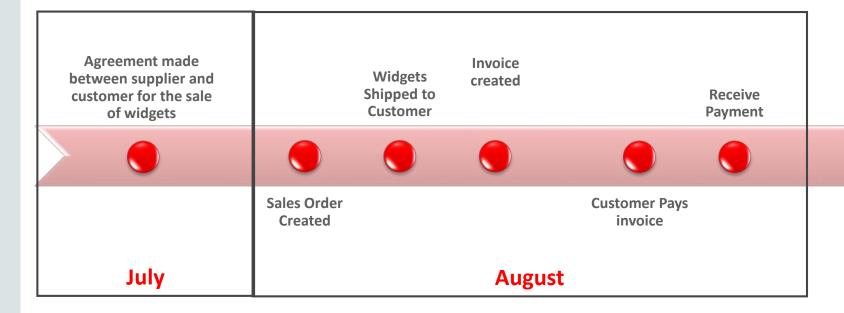




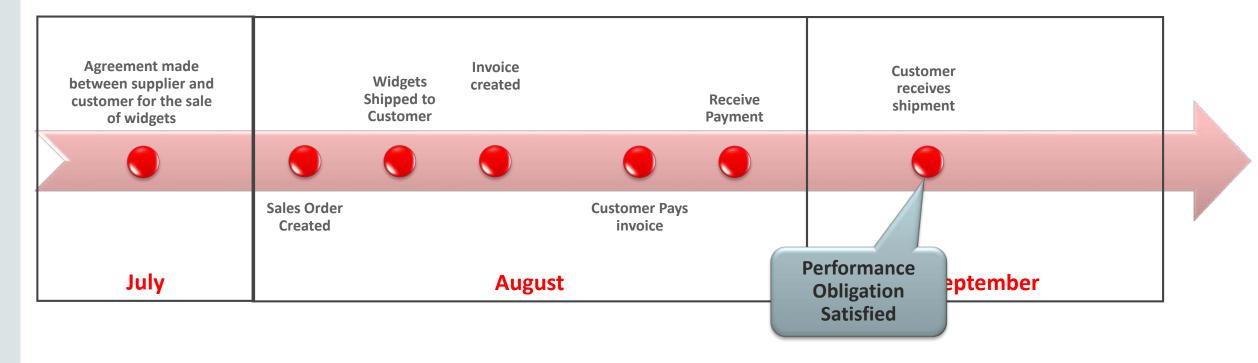
Performance liability accounting Invoice Agreement made created Widgets between supplier and Configuration to include or exclude invoices Shipped to customer for the sale Customer of widgets Automated evaluation at all invoice entry points Recognition of <u>revenue</u> or <u>performance liability</u> Sales Order Created New! **Performance** July **Liability for Revenue and COGS**



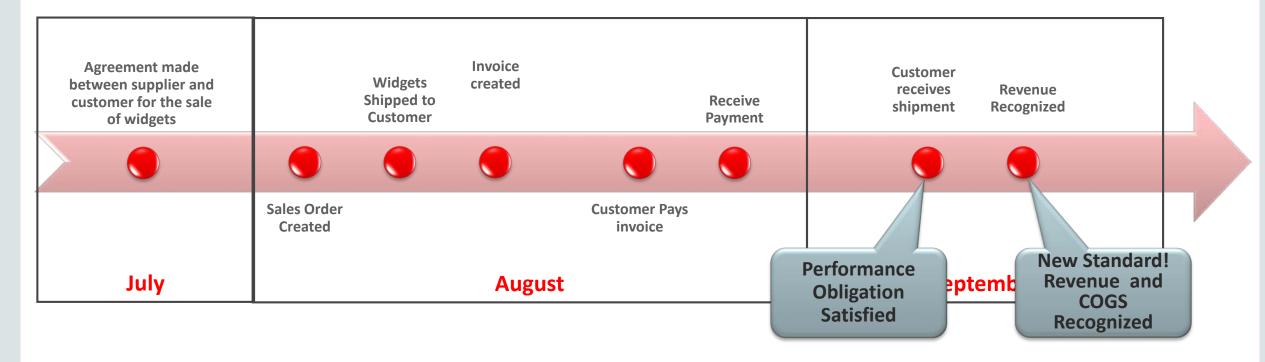




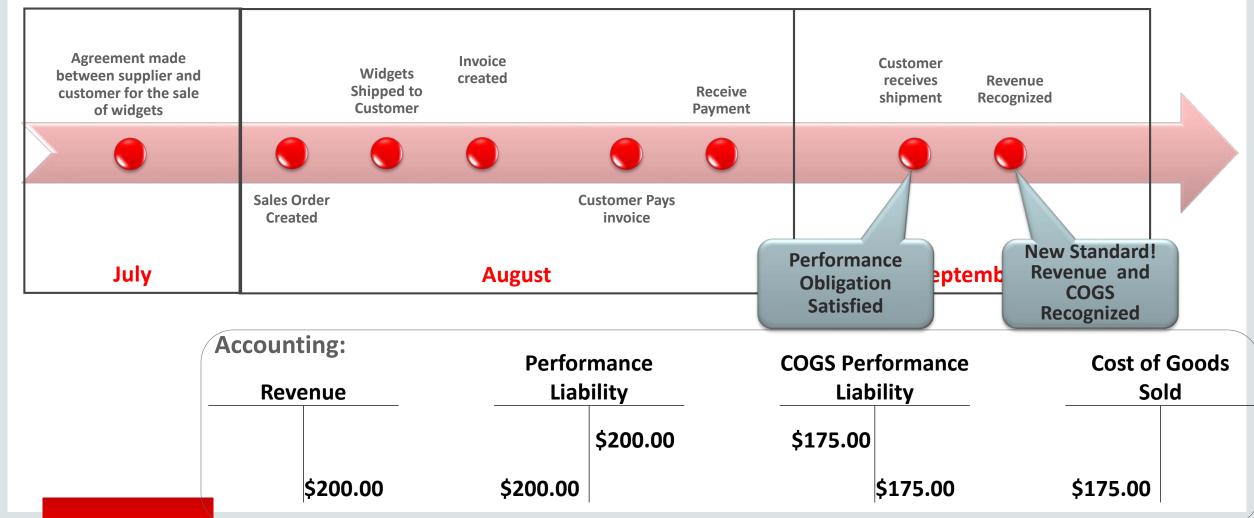












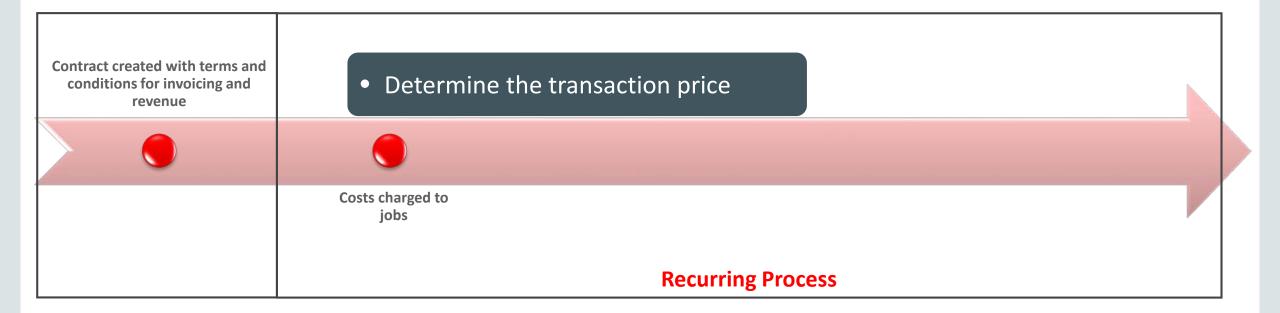


Contract created with terms and conditions for invoicing and revenue

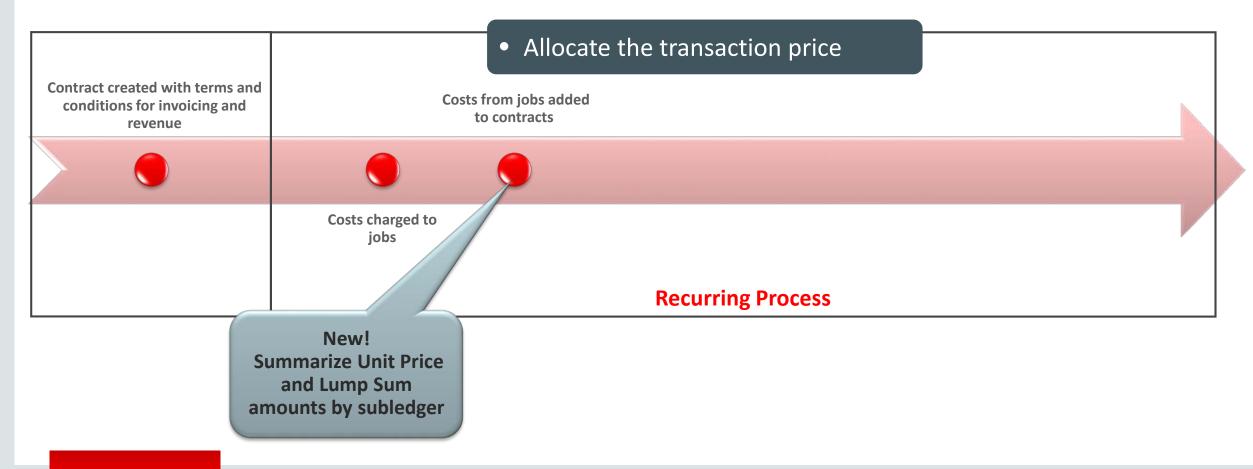


- Identify customer contracts
- Identify the separate performance obligations

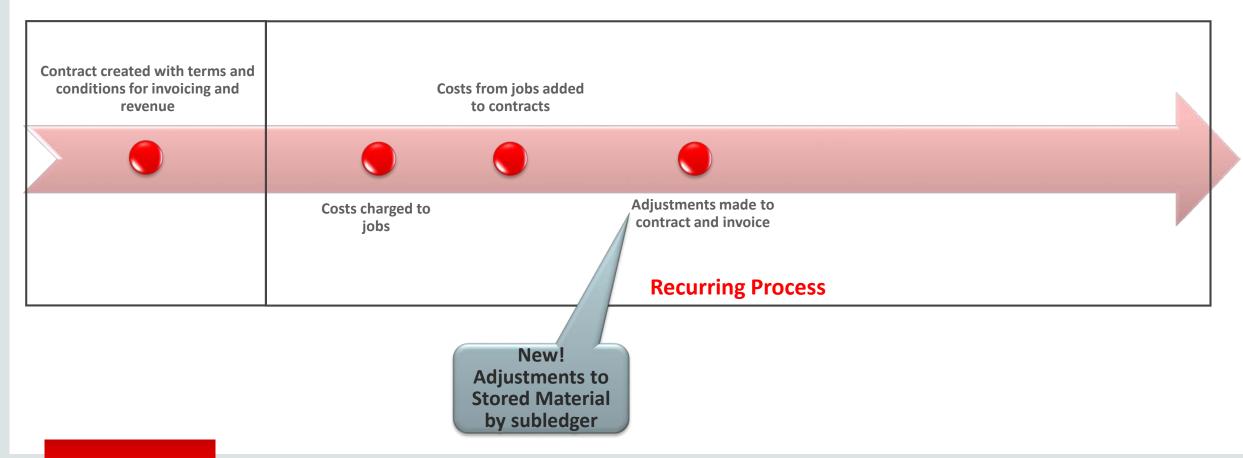




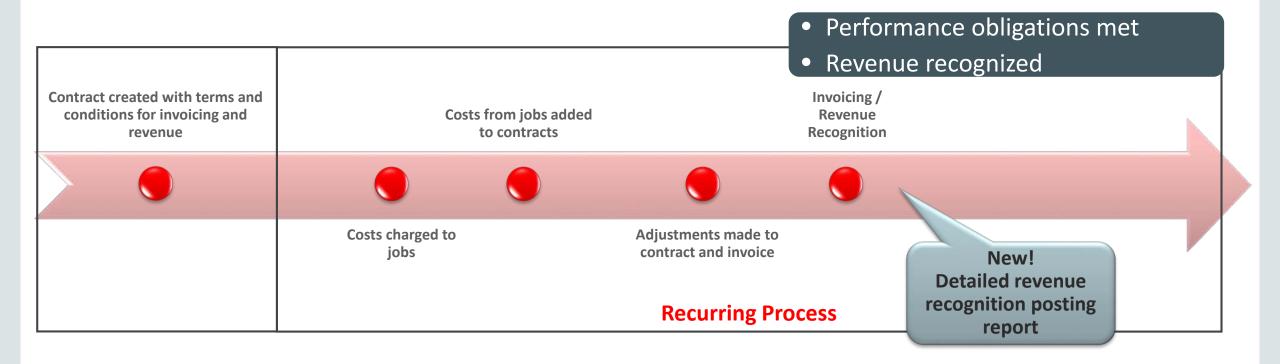




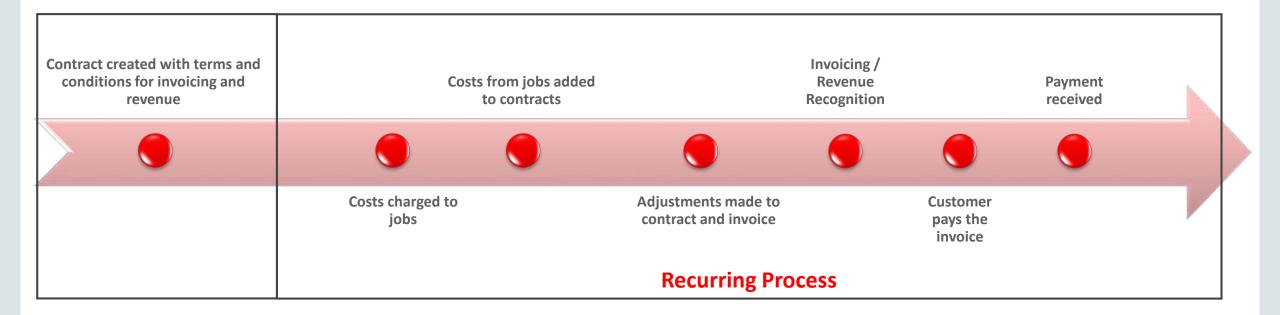




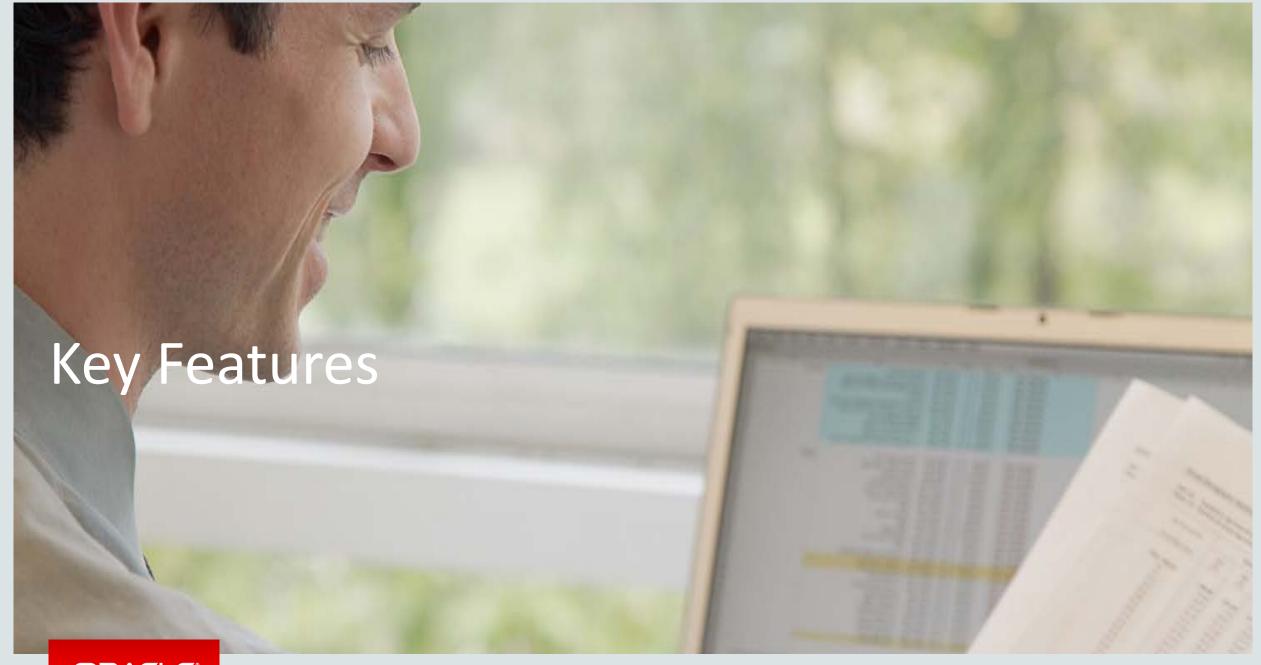












Invoicing Process Key Features

- Configurations for users to indicate which invoices are to be pushed to the new revenue recognition process
 - Invoicing through Accounts Receivable
 - Sales Orders
 - Service Billing
 - Contract Billing
 - Real Estate (EnterpriseOne release 9.2 only)
- Evaluation of configuration at all invoice entry points
- Recognize all, less, or more of revenue and COGS amounts
- Remove an invoice from the process
- Batch and interactive process to add invoice to process
- Reversal of a previous recognition
- A means to specify a schedule to automatically recognize revenue over time (EnterpriseOne release 9.2 only)
- Integrity processes
- Reconciliation of Revenue Recognition Data
- Audit processes



Contract and Service Billing Key Features

- Ability to summarize Unit Price and Lump Sum contract billing transactions by subledger
- Ability to make adjustments for Stored Material for Lump Sum invoices
- Reporting changes
 - Ability to pass G/L Date from R48131 to R48132
 - Detailed revenue recognition posting report
- Ability to view performance liability amounts in Contract Status Inquiry
- Track contract amounts related to change orders

Job Cost Key Features

- Identify multiple performance obligations within a single project/job
- Run Profit Recognition process by performance obligation
- Make adjustments by performance obligation
- Update HA/HU ledgers for projected final amounts/units by subledger
- Run Profit Recognition by subledger
- Make adjustments by subledger
- Ability to change the level Profit Recognition runs at for any job

Summary

These enhancements allow our customers to:

- Comply with Revenue Recognition Accounting Standards and Business Processes
- Minimize the impact on current business processes
- Minimize the impact on current users
- Utilize additional flexibility for our Contract and Service Billing and Project Costing modules
- Set up the new processes based on their business processes and needs

Additional Information

- Frequently Asked Questions <u>link</u>
- JD Edwards resources <u>learnjde.com</u>
- Financial Accounting Standards Board (FASB) <u>link</u>
- International Accounting Standards Board (IASB) <u>link</u>



Integrated Cloud

Applications & Platform Services