



### JD Edwards Day One

Presented by:

Joel Schipper and a panel of friends

**Session ID** 

100050

# Objectives

Gain a bird's eye view of what's in "JD Edwards Day One"

- See how you can reduce the stress of building your "JDE" team when making new hires
- Learn how your college can get access to this course

## Poll #1

 Had you heard about "JD Edwards Day One" or "JDE101" before today?

## Our Objectives Today

- 1. A bird's eye view of what's in JD Edwards Day One
- 2. See how to reduce the stress of building a "JDE" team with new talent
- 3. How your college can get access to this course

## Agenda

| Topic                           | minutes |
|---------------------------------|---------|
| Introductions                   | 5       |
| What is JD Edwards Day One?     | 10      |
| Panel Discussions               |         |
| - Why should a student care?    | 10      |
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| Q&A                             | 10      |
|                                 | 50      |

# Panel Moderator — Joel Schipper



- 21 years JD Edwards Sales Consultant Retired in 2014
  - Occasional consulting advice as Enterprise Software Insight
  - Focused on maximizing the return from business application systems
- Envisioned an opportunity to introduce college students to ERP
  - Co-founded "JDE101" a first step
  - Morphed into "JD Edwards Day One an Introduction to ERP" for college students at Kansas State University (KSU)
  - Discovered a lot of student interest in "What is ERP?"
- Passionate about "paying it forward"



### Panelist - Carl Goossen



- CFO of Wichita Furniture & Mattress and Ashley HomeStore locations in Wichita, Kansas
- Connected the vocational skill development concept of "JDE101" with the goal of Kansas State University School of Business to deliver graduates with skills to attack real world challenges.
- Executive-in-Residence for initial course development and delivery
- Architect of business data for optimal insight to action while minimizing hybrid processes
- Passionate about ERP-readiness of college graduates







# Panelist - Roger McHaney



- Daniel D. Burke Chair for Exceptional Faculty
- Professor and University Distinguished Teaching Scholar
  - Management Information Systems
  - Kansas State University
- Sponsor of JD Edwards Day One program at KSU
- Focus on Cloud Computing and Business Computing Use
- Passionate about Preparing Students for their Future Careers

KANSAS STATE
College of Business

### Panelist – Elizabeth Schriefer



- Owner & President of iLearnERP an ERP training and change organization
- Original contributor to "JDE101" and hired a graduate from its inaugural course
- Provider of End User Academy and hands-on "demo" practice system for JD Edwards Day One
- Focused on organizational learning and transformation during digital adoption projects
- Passionate about just-in-time, distance learning



## Panelist - Chris Dennis



- JD Edwards supply chain professional at "New Sabina Industries"
- Instructor at Columbus State Community College (CSCC) for JD Edwards Day One - Fall/2020
- Focused on giving my students the best possible education of supply chain and logistics technology
- Passionate about giving my students the ability to solve real-world problems with practical solutions



# JD Edwards Day One - A brief history

- Carl Goossen heard of JDE101 as a way to introduce college students to ERP
  - Connected Joel to Dr. McHaney ("Roger") to discuss this as "advanced vocational training"
  - Together we created an initial course at Kansas State as a consulting assignment sponsored by PCB Apps
  - 12 students of the B-School took it in Winter 2018
- Joel and Roger obtained KSU grant in 2019
  - Redeveloped the course to meet distance learning standards
  - Ran a pilot with 2 graduate students doing independent study
  - Created partnership with iLearnERP for a live practice environment and additional learning materials
- Chris Dennis facilitated a copy of the course at CSCC in 2020. Now a required course for L.E.T. degree.
- Joel and Roger are running full 3-credit class now, Spring 2021, at KSU
  - 4 Master degree candidates in Data Analytics are taking this as an elective course
  - All want to know "What is ERP?"
  - Two are in their 20's; one is second career post-military; one is 30 year DB staffer at BC/BS
  - Prepared material is supplemented with a weekly recorded "coaching call" over Zoom

## Our Objectives Today

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# What is JD Edwards Day One?

- A college-level introduction to ERP
  - Overall introduction to ERP systems the why and the how
  - JD Edwards EnterpriseOne is the hands-on example
  - Students use a modern user experience UXOne
- Follow a "distribution" company from G/L setup through Procurement, Inventory, Sales, and Financial Reporting
  - Use the familiar JD Edwards "Company 0001"
    - bicycle parts, addresses 4242, 4343, branches D10, D30, etc.
  - Optional lesson on basics of "job costing"
- Includes overviews of "JDE" security and Digital Transformation

### Course and Lesson Content

- 15 lesson program supports a semester or a full year
  - Student time runs from 4 to 8+ hours per lesson
- All materials are stored on-line
  - All lectures pre-recorded
  - Extensive written lecture notes and practice guides
  - Illustrative "PowerPoints"
  - Extensive, optional "additional materials" e.g., articles
  - Access to professional training materials through iLearnERP
- Guided hands-on practice or "lab work" with iLearnERP's demo system
- On-line QUIZ for each lesson
- Suggested weekly Zoom 'coaching call' for open Q&A ... and interesting side discussions

## Typical Lesson Outline

- Video intro
- Recorded Lecture
- PowerPoints and video walkthroughs
- Detailed lesson notes
- Optional extra materials
- Pre-recorded UPK segments
- Suggested use of iLearnERP's End User Academy content
- Guest lecture by Sherri Conrady of AllOut Security for lesson 7B
- Guided hands-on practice notes
- Multiple choice / T-F QUIZ
- <u>Sample lesson walkthrough</u>

Welcome Message

More about your Teachers (and How to Reach Us)

**Global Campus Resources for Students** 

0 - Course Overview Material

1A - Introduction to ERP

1B - EnterpriseOne Foundation

2A - Address Book

2B - UX One

3A - General Ledger (GL)

3B - Project (aka Job) Costing (JC)

4A - Procurement (Purchasing)

4B - Accounts Payable (AP)

5A - Inventory Management

5B - Inventory Accuracy

6A - Sales Order Management

6B - Accounts Receivable (AR)

7A - Financial Statements

7B - JD Edwards Security

7C - Introduction to Digital Transformation and ERP

### Student view of a class 'page' in "Canvas"

| Assigninents    |    | 4A - Procurement (Purchasing)   |
|-----------------|----|---|
| Discussions     |    | 17 C Trocarcinette (Farchashis)   |
| Grades          |    | Overview  |
| Quizzes         |    | This class provides you first with an introduction to the Procurement cycle, including how suppliers, purchase orders, receipts, and vouchers for Accounts  |
| MyMediasite     |    | Payable are entered and managed in the Oracle JD Edwards EnterpriseOne ERP system. Listen to the recorded video introduction. Video overview Class 44   |
| Office 365      |    | You'll gain an appreciation for working with:   |
| Library Resourc | es | 1. Items — the things to be purchased   |
| Modules         | Ø  | <ol> <li>Suppliers — the entities selling the items</li> <li>Purchase orders ("PO's") for "stock" (inventory) and non-stock (consumable, non-inventory) items</li> </ol>  |
| People          | Ø  | 4. Other common order types related to procurement, including requisitions, quotes, and blanket orders  |
| Pages           | Ø  | <ul><li>5. The approval process for PO's</li><li>6. The receiving process</li></ul>   |
|                 | Ø  | 7. Matching of PO's and receipt to supplier invoices  |
| Syllabus        |    | 8. Performance of suppliers in delivering the right quantity at the agreed upon time and at the agreed upon price.  |
| Files           | Ø  | When you are finished with the UPK practice, you should be able to practice all of the above on your own in the live system.  |
| Conferences     | Ø  | Note: Classes 4A, 5A, and 6A contain substantially more material than their paired classes 4B, 5B, and 6B. Expect to spend more time on the "A" classes, and less of  |
| Outcomes        | Ø  | the "B" classes.  |
| Collaborations  | Ø  |   |
| Rubrics         |    | Pre-Requisites for this Class   |
| Settings        |    | Be sure to have completed all prior classes.  |
|                 |    | Teaching Notes  |
|                 |    | The Teaching Notes contain the specific details for this class. <u>Teaching Notes 4A - Procurement.docx</u>   |
|                 |    | This section includes many useful and supplementary tips on working with the Oracle JD Edwards EnterpriseOne Procurement system. But this section is not intended to be a complete training or documentation. Rather, this is an introduction to how purchase orders (PO's) can operate within an ERP system. |
|                 |    | Some UPK sections are noted within the Teaching Notes.  |

### Quizes

- Conducted on-line
- Questions follow from material in the lesson
  - Multiple choice and True/False
  - From 3 to 20+ questions per quiz
- Each question has an explanation of the correct answer
  - Tried to eliminate 'trick' or ambiguous questions
    - Reviewed by a JDE end user
  - Updated to remove narrow "JDEspecific" questions and to align questions with broader ERP concerns

## Sample Quiz Questions

| Question 5  | 1 pts |
|---|-------|
| The only two fields that are required on the Purchase Order <u>Header</u> when manually entering a are:       | a PO  |
| O Inventory Item and Shipping Address   |       |
| ○ Item Cost and Payment Terms   |       |
| ○ Item Location and Supplier Payment Terms  |       |
| Branch Plant and Supplier Address number  |       |
|   |       |
| Question 8  | 1 pts |
| You can mix Stock, Non-Stock, and Non-Inventory (e.g., G/L account) detail order lines on one Purchase Order. |       |
| ○ True  |       |
| ○ False   |       |

### **Bonus Materials**

- Lesson 5B Inventory Accuracy
- "Everything" a student needs to
  - Diagnose an existing inventory 'accuracy' program
  - Establish a cycle counting program with <u>any ERP</u>
  - Conduct cycle counting through JD Edwards
- Immediate real-life job skills

### Invaluable Materials

#### **PowerPoints**

- Cycle Counting Basics
- 2. Cycle Counting setup in JDE
- 3. ABC Inventory Stratification Concepts

- 10 Steps to Inventory Record Accuracy David Buker.PDF
- Count Frequency selection for cycle counting.pdf
- Cycle Counting the only way and least cost way.pdf
- Cycle counting case histories #1 Joel Schipper.pdf
- Cycle Counting case history #2 Joel Schipper.pdf
- Cycle counting for record accuracy.PDF
- Effective cycle counting.PDF
- The six keys to cycle counting.pdf
- Accountants view of Cycle Counting JMS talk slides are u

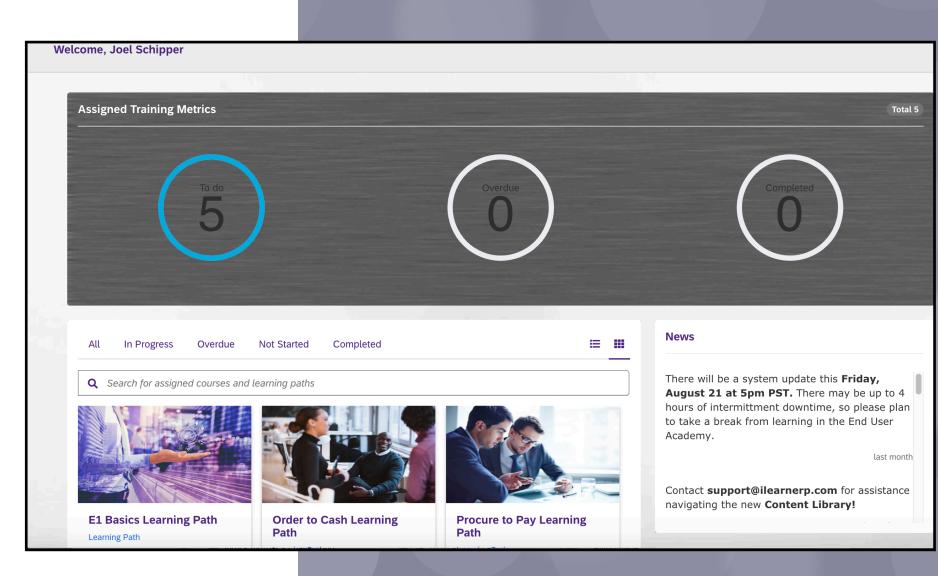
### Guided Practice with iLearnERP

- "Student membership" in iLearnERP's End User Academy
  - Professional materials covering the course subject matter areas
  - Suggested topics to review
- Step-by-step guides for hands-on practice
  - Individual student sign-on to iLearnERP's up-to-date EnterpriseOne 'demo' system
  - All practice data is within the standard "JDE" data base
- Practice key UXOne functions
  - Navigation, Carousel, QBE, Saved Query, Alerts, Composed Pages, etc.
  - Learning paths for Basics, Financials, PTP, Inventory, OTC

### iLearnERP End User Academy

### My Dashboard

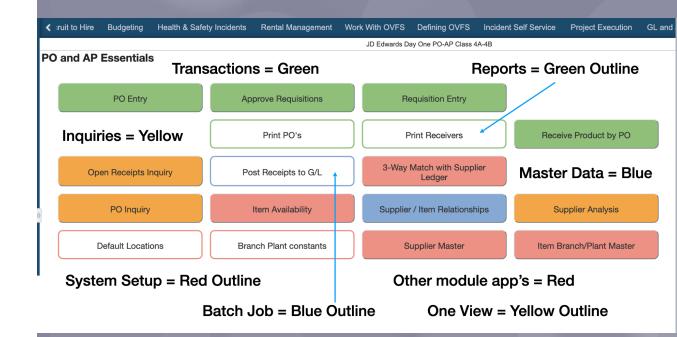
- 5 modules
- Tracks student progress
- Video guides
- Step by step "click" guides
- https://
  enduseracademy
  .litmos.com/
  home/dashboard



### E1 Pages

- Eases navigation for the "live practice" sessions
- Especially built for GL/JC, Procurement/AP, Inventory, Sales/AR
- Color-coded for master files, transactions, inquiry, reports, etc.
- Supplements other 'navigation' methods students will learn
  - Fastpath, Favorites, Menu tasks and breadcrumbs

## Color-coded E1 Page



## Our Objectives Today

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### Panel Question — Why Should a <u>Student</u> Care about JD Edwards Day One?

- Carl Goossen Digital Transformation Leader and CFO of Wichita Furniture & Mattress and Ashley HomeStore
- Elizabeth Schriefer Owner & President of iLearnERP an ERP training and change organization
- Roger McHaney Professor and sponsor of JD Edwards Day One program at Kansas State University
- Chris Dennis JD Edwards supply chain professional at "New Sabina Industries" and Instructor at Columbus State Community College (CSCC) for JD Edwards Day One
- Joel Schipper Moderator, retired JD Edwards Sales Consulting

### Panel Recap — Page 1 — Why Should a <u>Student</u> Care about JD Edwards Day One?

- Gain a competitive advantage in finding a job
  - ERP system skills specifically the ERP's run by the Fortune 1000 should mean a higher starting salary
  - Easier to pick up a second ERP than to learn one for the first time
  - Knowing the "language" of the business system in a new job eases your transition and lets you contribute sooner
  - You have a better ability to understanding business issues, and fix them on-site or while working remotely
- Easier and earlier success in your 1st job after college leads to more happiness

### Panel Recap — Page 2 — Why Should a <u>Student</u> Care about JD Edwards Day One?

- It's more than just learning ERP
  - As a student Understanding the ERP system eco-system may help you better understand other business courses
  - In your new job Learning the integrated application network of software systems that automate core business processes will aid in critical thinking with many business applications
- You get to appreciate how Digital Transformation is going to effect your next job

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### Panel Question — Why Should a **Employer** Care about JD Edwards Day One?

- Carl Goossen
- Elizabeth Schriefer
- Roger McHaney
- Chris Dennis
- Joel Schipper















### Panel Recap — page 1 — Why Should an <u>Employer</u> Care about JD Edwards Day One?

- Business success in 2020 and beyond demands the ability to change how revenue creation is executed and delivered
  - Cost of learning from mistakes and missing revenue opportunities is exponentially higher than ever before
  - JD Edwards Day One prepares a young workforce to quickly and correctly access more of the benefits of ERP
    - This helps a company's ability to adjust to radical market shifts

### Panel Recap — page 2 — Why Should an <u>Employer</u> Care about JD Edwards Day One?

- At most lean businesses there is little time or resource for on-the-job new hire ERP training
  - JD Edwards Day One gives college graduates a base knowledge and awareness of ERP
    - Your new hires are ready to grow with your business
  - Understanding an integrated ERP system is a significant jump start to organization, job-role specific learning
    - New employees with ERP skills are less costly to train
- Young employees are not receiving integrated, systems learning in other curriculums
  - This hands-on approach provides both core knowledge and practical experience with a long-standing ERP system
    - Not running JDE? It's easier to pick up a second ERP than to learn the first time

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### Panel Question — Why Should a <u>Student</u> Care about JD Edwards Day One?

Roger McHaney



Carl Goossen

Elizabeth Schriefer

Joel Schipper







COLUMBUS STATE

COMMUNITY COLLEGE







### Panel Recap — How can JD Edwards Day One help <u>you</u>?

- Start the conversation with your local community college or university
  - KSU has a "distance learning" program
  - KSU is open to sharing the materials to schools who have a JDEknowledgable instructor
- Help sponsor a local JD Edwards Day One program
  - Help with student tuition and with "text/lab" fees for iLearnERP access
    - Offset costs at your local school or with KSU's distance learning facility
  - Help with local instructor and preparation costs
- Spread the word through user groups, conferences and online networking
  - Growing talent is possible!

## Poll #2

- Are you interested in bringing "JD Edwards Day One" to your community?
  - As a program taught at your local college?
    - If so, do you have a JDE-savvy instructor?
  - As a distance learning program through Kansas State?
- Or not interested, at least at this time



#### College Level Education

Students learn the history and purpose of ERP, the UX-One user interface for JD Edwards, and use the normal training "company" to experience and practice typical ERP functions using EnterpriseOne. They finish with an overview of security issues, and a glimpse into how ERP supports "digital transformation."

- All lectures are pre-recorded with extensive supporting materials and on-line quizzes
- Facilitator can conduct weekly coaching calls
- Student membership in iLearnERP's "End User Academy" for related learning paths
- Live practice sessions on iLearnERP's "demo" system with detail, self-guided instructions tied to course module and quiz questions

Experience this 15-lesson introduction to modern ERP—systems using Oracle's JD Edwards EnterpriseOne as a live, working example.

Offered through Kansas State University's College of Business Administration — distance learning via scheduled course catalog offering, or through a custom group learning certificate session.

Material also available at "no-cost" to Higher Ed organizations with "JDE - knowledgeable" facilitators.

Begin your discussion today with:

Joel Schipper - joel.m.schipper@gmail.com Dr. Roger McHaney - mchaney@ksu.edu Elizabeth Schriefer - elizabeth@ilearnerp.com

#### Curriculum

- 1A Introduction to ERP
- 1B EnterpriseOne Foundation
- 2A Address Book
- 2B UX One
- 3A General Ledger (GL)
- 3B Project (aka Job) Costing (JC)
- 4A Procurement (Purchasing)
- 4B Accounts Payable (AP)
- 5A Inventory Management
- 5B Inventory Accuracy
- 6A Sales Order Management
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- 7C Introduction to Digital Transformation and ERP



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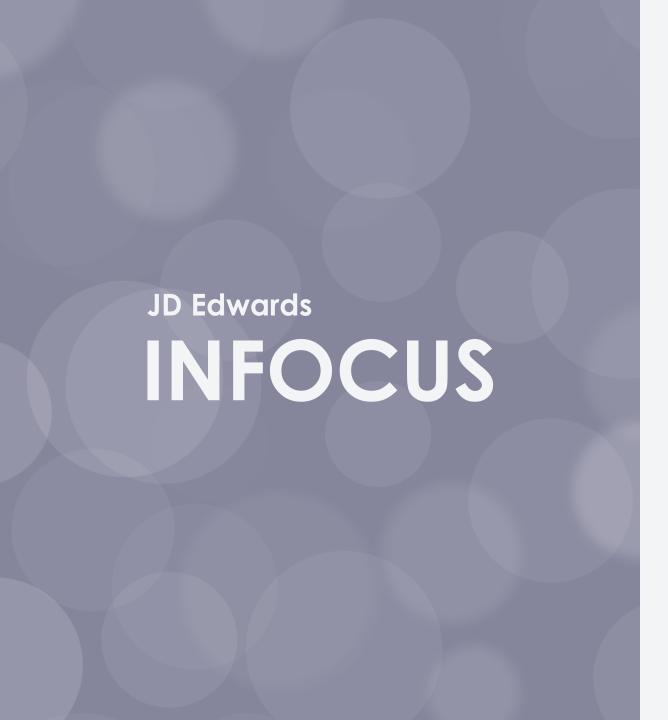
Single/Double Semester and intensive formats



All course material in Canvas and media files

Overview flier posted on Joel's LinkedIn page

Please share with all who might be interested



### Q&A

#### Contact me:

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carlgoossen1@gmail.com
mchaney@ksu.edu
cdennis13@cscc.edu
elizabeth@ilearnerp.com

**Session ID:** 100050



# And Shout-out's — to others who helped

- Ben Ward of KSU for his expert guidance in the redevelopment of the class to meet KSU standards under our grant
- Heather Phillips of Little Rapids for her review of ALL the quiz questions!
- Sherri Conrady of ALLOut Security for her guest lectures.
- Tricia Cornish for her help in organizing Procurement, Inventory, and Sales Order data and flows
- Dave Geoffrion for his help in dealing with Object Management and P98220 to get the E1 Pages published
- Mike Norris for his color commentaries on financials during the original class
- Paul Cudmore for the original JDE101 Procurement-Inventory-Sales questions
- Andy Klee for his generosity in releasing those questions to us
- Nag Karaka of PCB Apps for his support of the original KSU class
- The bike shop in Manhattan KS that lent Carl Goossen a Trek bicycle so we could physically scan bar code tags attached to the bike and bring up "JDE part numbers" in the original class

### At Quest, you belong.

Swap stories, ask questions, find answers, and learn from other Oracle users.

#### Quest Helps:

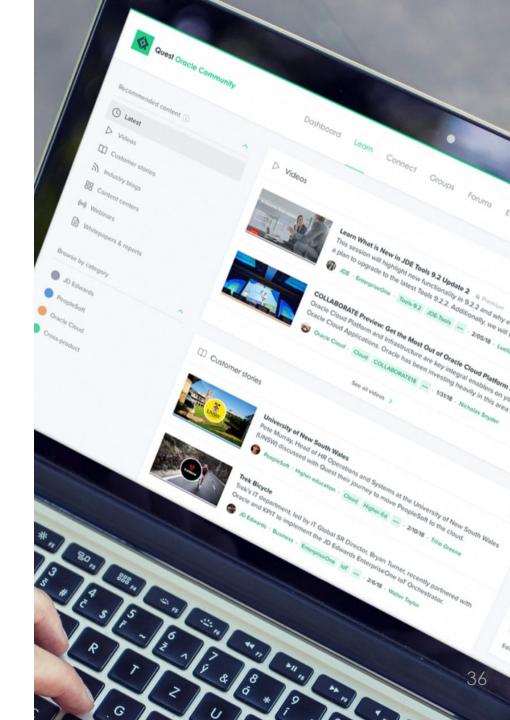
#### **Individuals**

- Increase their personal knowledge, skills, and efficiency.
- Find answers and solve problems.
- Make better, informed decisions.
- Increase their sphere of professional influence and advance their careers.

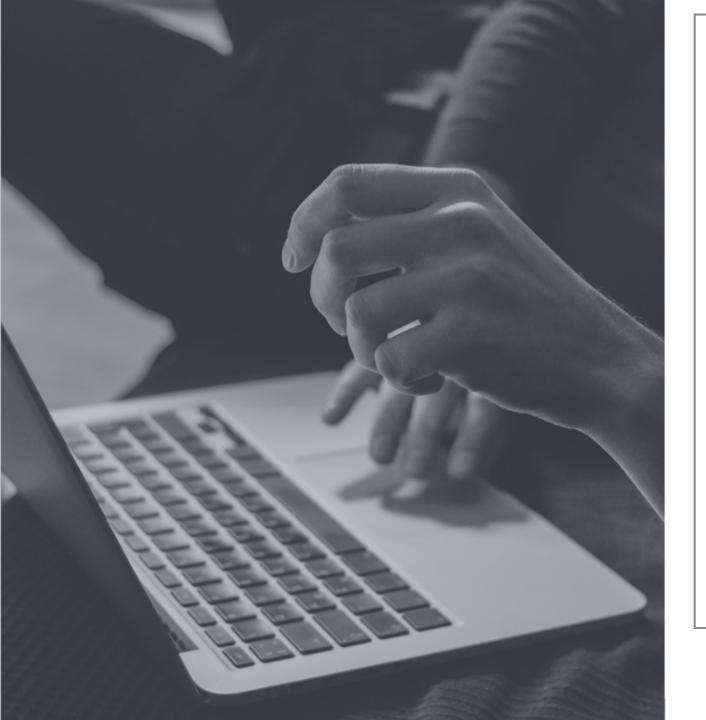
#### Quest Helps:

#### Companies

- Become more efficient in their use and deployment of Oracle products.
- Transform their organizations and modernize their product planning.
- Recognize opportunities for efficiency gains and cost savings.



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### Save the date!

4 jam-packed days of practical deep dive JD Edwards digital learning

October 18 - 21, 2021



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