



E-Commerce

Payment  
Processing

HR Self-Service

Supplier Portal

# **Strategic Solutions for JD Edwards**

***K-Rise Systems***

Enterprise. Easier.

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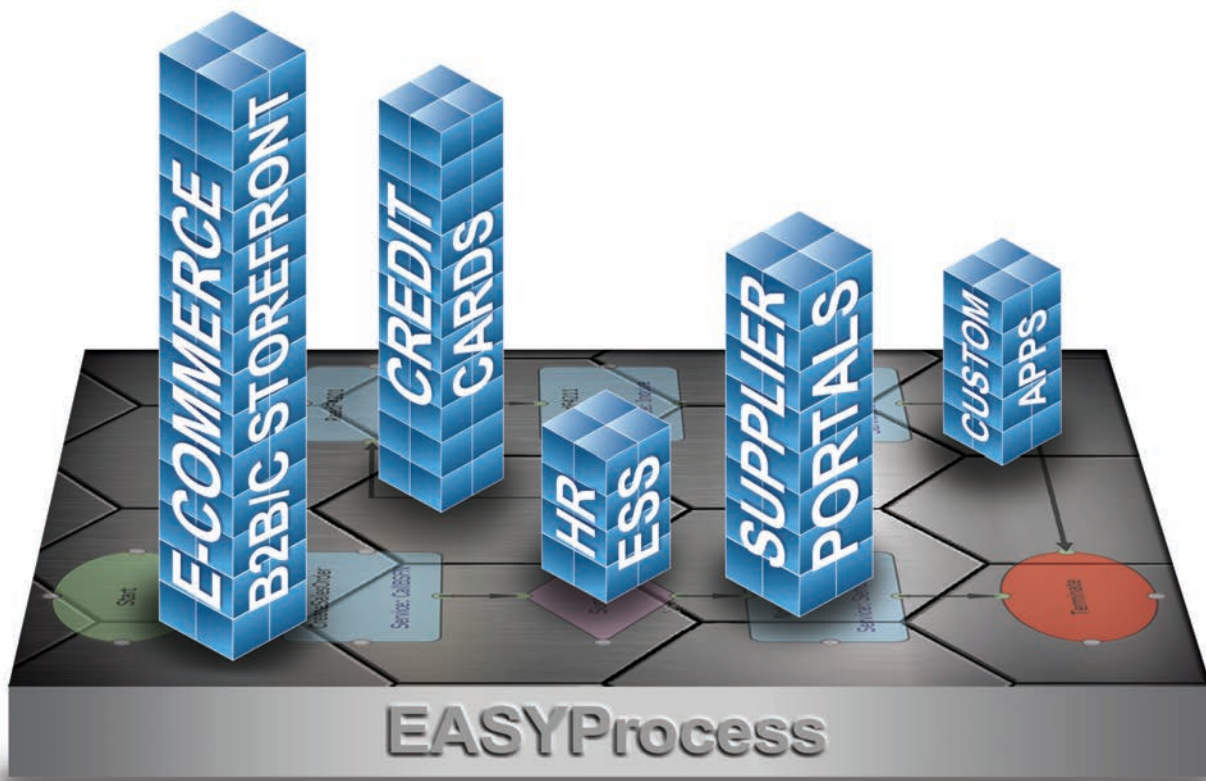
# K-Rise Systems, Inc.

## Strategic Software Solutions

K-Rise Systems is a products company serving the JD Edwards community. The product line reaches from large scale, cross system, enterprise, strategic solutions, like EASYCommerce, down to tactical point solutions like EASYPay implemented for JD Edwards within the Sales Order P4210/P42101. K-Rise Systems offers workflow centric solutions through the EASYCreate line of master records management products as well as Vendor Solutions and Employee Self-Service.

## A Platform Driven Company

Key to K-Rise Systems' success is EASYProcess, an Enterprise Software Development / Integration Platform used for authoring, hosting and managing all products offered by K-Rise Systems. Unlike its competitors, K-Rise Systems encourages the use of EASYProcess by its customers, removing the fear of vendor lock-in. When K-Rise says you get the keys to their product line they are sincerely calling "Shotgun!"







## Commitment to the JD Edwards Community

As an Oracle Gold partner, K-Rise Systems is proud of its ongoing relationship with Quest both nationally at Collaborate & INFOCUS and locally in various User Groups. It is K-Rise Systems' desire to continue to bring this user community flexible, easy to use solutions that integrate seamlessly with the enterprise backbone that is Oracle's JD Edwards EnterpriseOne and World.

## K-Rise Systems and its Customers

K-Rise Systems is headquartered west of Chicago in Aurora, Illinois. Its customer base reaches around the world to Canada, Mexico, the United Kingdom and Australia. The EASYProcess platform is being used at companies in the top of their fields in manufacturing, communications, entertainment, oil & gas, property management, direct sales, consumer products and the airline industries. Leaders of industry have put their confidence in EASYProcess.

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# Platform Matters!

## The EASYProcess Development Platform

K-Rise Systems is a products company serving the JD Edwards community with a platform driven fleet of enterprise business solutions.

K- Rise Systems provides out-of-the-box “turnkey” solutions. That said, for companies that want to have development “ownership,” our solutions are built on modern state-of-the-art enterprise software development/integration platform, EASYProcess.

EASYProcess is based on a true 3-tiered architecture providing easy and robust logic, workflow and form functionality spanning roles, department and data sources – all from an intuitive drag and drop GUI environment (No Coding).

## EASYProcess Deployment Options

EASYProcess as the technology platform for our solutions can be deployed either: (1) On-Prem, (2) Cloud/SaaS or (3) Hosted. We support Cloud data centers like Rackspace or Microsoft Azure.

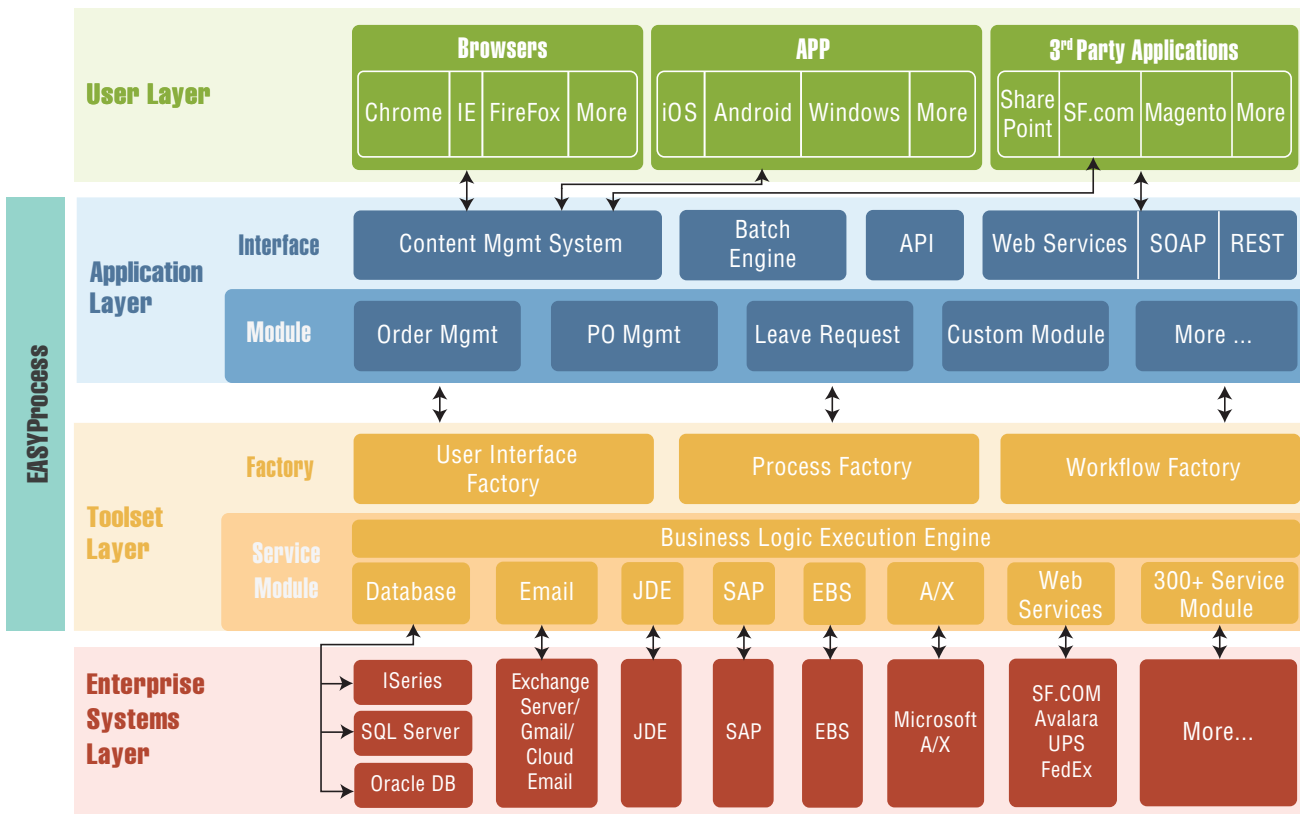
## Approach: EASYProcess vs. Custom Code Approach

Considerations with selecting a software solutions based on: (1) Java, .Net, C#, etc. programming OR (2) EASYProcess Visio-Like Development / Integration Platform:

- Many JDE companies have heavily customized JDE MBFNs, NERs, UBEs, Database, etc. environments.
- Other software vendors create custom development code for customer/market customizations.
- Custom code requires lots of testing and debugging along with expensive upgrade costs. Software “change” requires additional re-testing.
- There is no “custom code” with EASYProcess, it’s simply company specific EASYProcess Web Parts created by you or us and they are fully supported and upgradable.
- EASYProcess eliminates “Vendor Lock-In” protecting you from vendor controlled services billings, etc.



# EASYProcess Architecture



## EASYProcess Usability

With approximately 2 weeks of EASYProcess training, Developers can Author, Change, Enhance and Integrate software applications

- EASYProcess helps companies re-utilize process automation across different projects

## About EASYProcess

EASYProcess is an SOA (Service Oriented Architecture) platform based on a true 3-tiered architecture utilizing state-of-the-art technology for the user interface, business logic and data. A review:

IIS Web Server:

- Pure HTML (not asp.net, etc.) Presentation Layer
- Foundation: Model-View-Controller architecture
- Full Compatibility across all Browsers
- Responsive/Adaptive Design for Smartphone & Tablets
- Optional: Microsoft SharePoint Presentation Layer

Application Server:

- Based on .Net 4.5
- Contains the Queries, WebParts, Workflow, Logic, MBFNs, etc.

SQL Database Server:

- Standard Edition, 1 User License

Figure 5

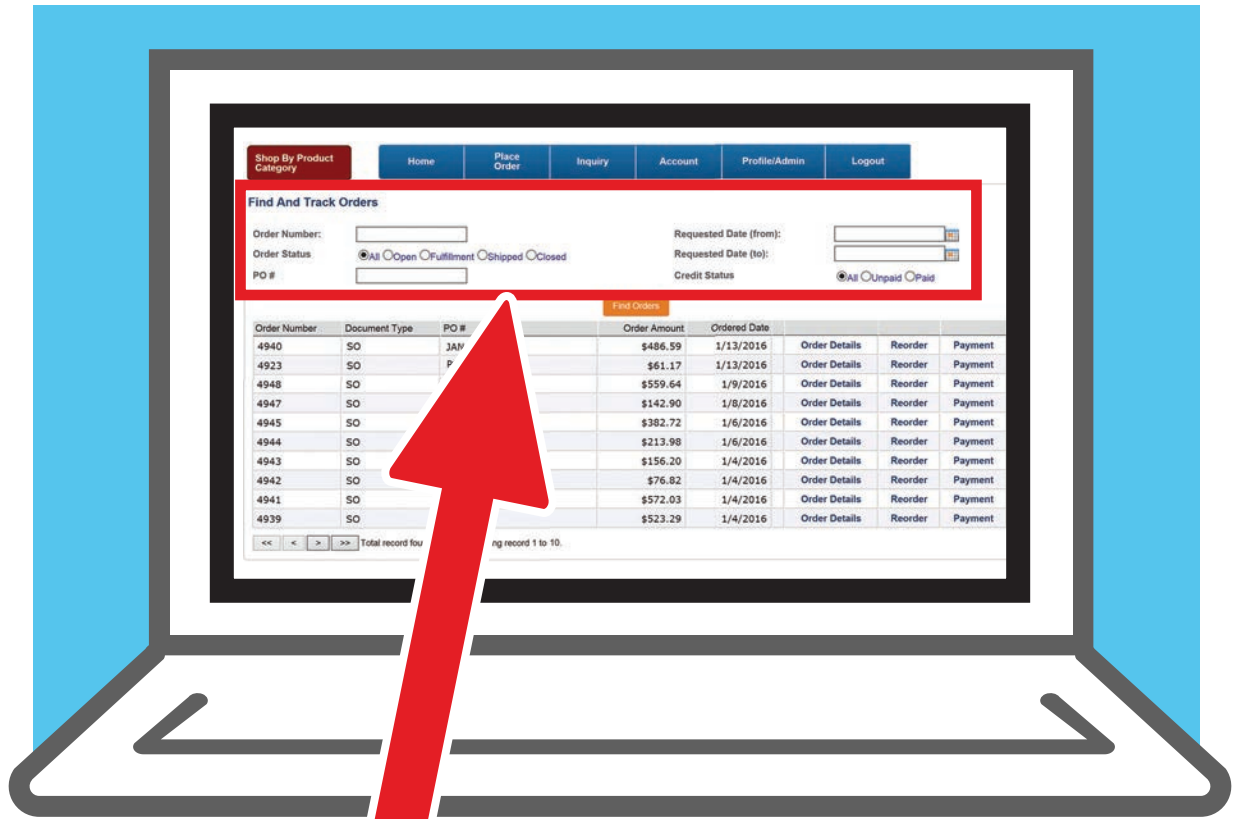
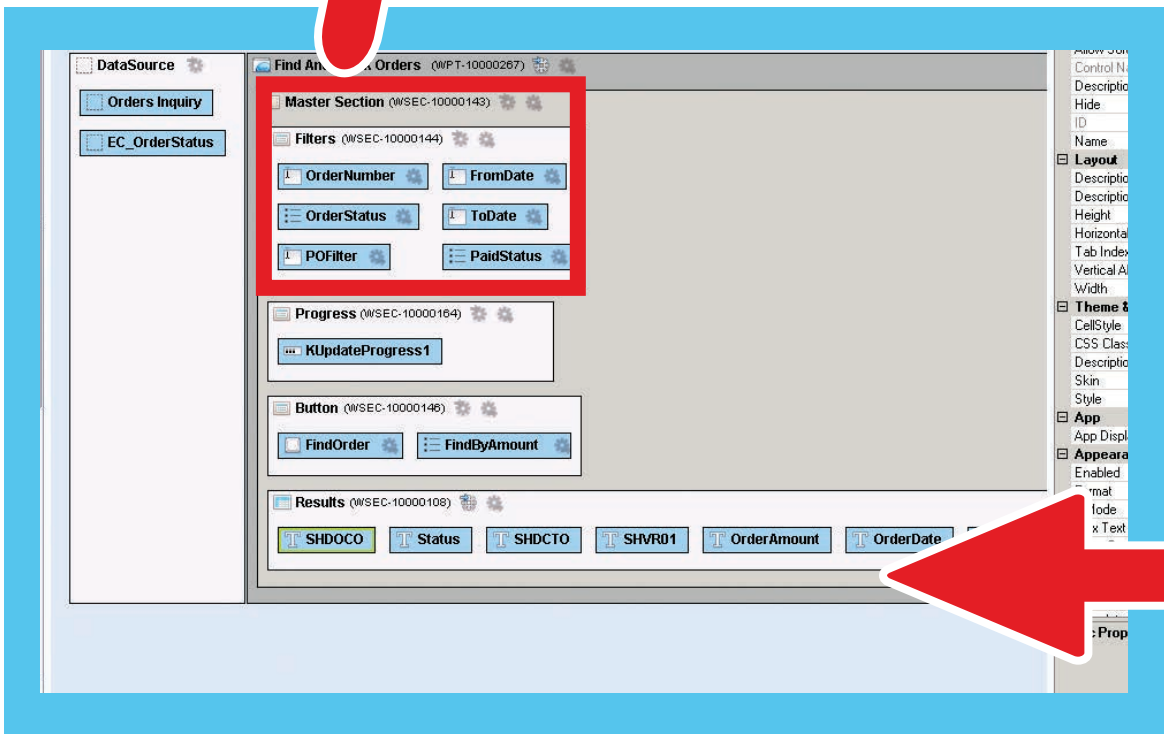


Figure 4





# How EASYProcess Works

Figure 1

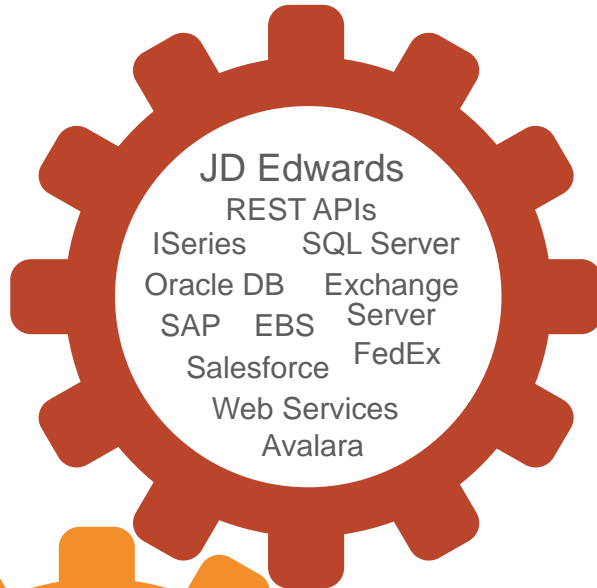


Figure 1: Enterprise Systems Layer

- Databases, ERPs, CRMs, 300+ Services
- New Services Can Easily be Created

Figure 2

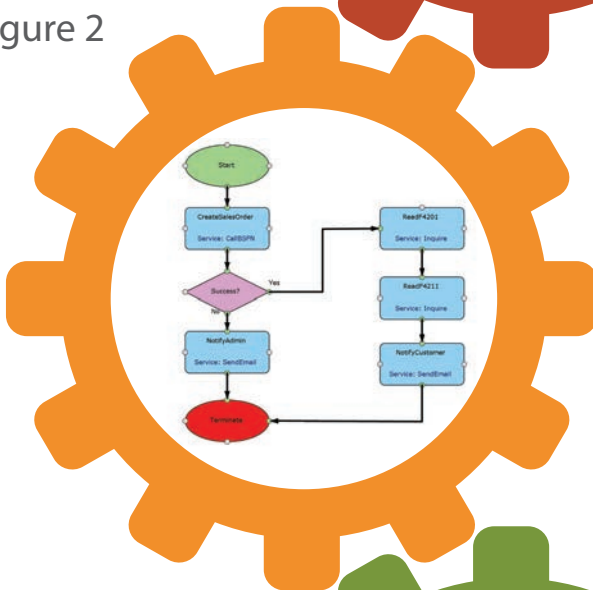


Figure 2: Business Process Factory

- JDE: MBFNs, NERs, UBEs, Databases
- REST, SOAP Web Services & iFrame
- Processes: On-Load, Filter and Button
- Processes: DataSource and Standalone

Figure 3: Workflow Factory

- Easy Group, Role or User Setup
- Notifications: Email, Text, or App
- Delegate, Co-Own, Re-Assign, etc.

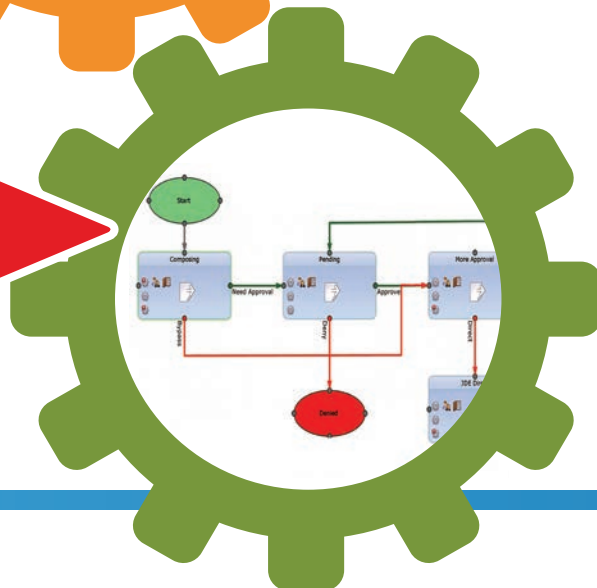
Figure 4: User Interface Factory -GUI

- WebPart Defines the Web Page
- All HTML Controls Supported
- Visual Canvas Layout with Sections (Divs)

Figure 5: End Users / Consumers

- Mobile Responsive / Adaptive Design
- Smartphone Native App
- REST and SOAP APIs for Integration
- salesforce.com, Oracle CRM, Magento, etc.

Figure 3





# EASYCommerce

## JDE E-Commerce Storefront

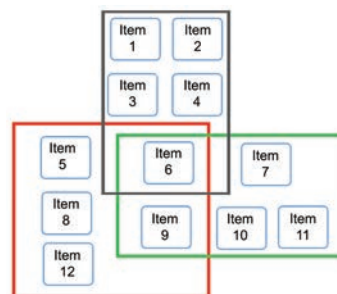
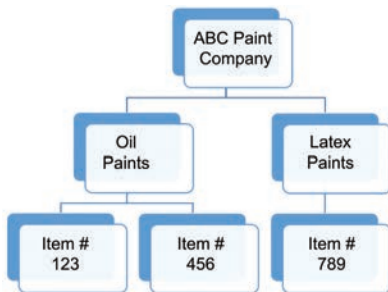
EASYCommerce provides robust and intuitive B2B/C ecommerce storefront functionality. We offer On-Premises, Cloud / SaaS or Hosted deployment options.

EASYCommerce integrates real-time with JDE for order creation, advanced pricing, availability, order/invoice inquiries, configured items and more.

EASYCommerce: (1) you'll have a competitively superior web store for increased market share and (2) your customers will love your easy to use & robust 24x7 virtual storefront.

### EXCLUSIVE: Solr Enterprise Search

- K-Rise Systems uses Apache Solr within EASYCommerce providing Enterprise Faceted Search aka Guided Navigation functionality. K-Rise integrated Solr to JDE Customer / Item Master category codes.
- Solr powers thousands of the world's largest internet sites (Best Buy, Sears) and is used by e-commerce platforms like IBM WebSphere and SAP Hybris... and is now available to the JD Edwards community through EASYCommerce.
- Solr "Indexing" automatically adds predictive intelligence to "Search": Auto-Suggest, Auto-Complete, Spell Checking, Related Items & More
- Solr "Indexing" automatically creates your Product Catalog. Users can easily select (refine) or de-select (expand) your product attributes displayed for ordering.



- Rigid, Inflexible, Non-intelligent
- Old 1990's Drill Down Style
- Manual, Time Consuming Entry & Maintenance
- Hierarchy Logic NOT from JDE
- Location = Parents, Children

- Intelligent, Dynamic & Intuitive
- ALL Modern Storefronts Use Category Filtering
- Totally Automated Through Solr "Indexing"
- Logic from JDE ERP SRP Cat Codes
- Location = Sets it Belongs to



Add To Cart 

#### EASYCommerce Capabilities

- Intelligent Search
- Guided Navigation
- Reorder: Prior Order
- Favorites Lists
- JDE Order Templates
- Save Cart(s)
- Quick SKU Entry
- Quote to Order
- Graphic (BOM) Select

#### Credit Card - Plug & Play Web Services

- Credit Card Orders & Collections
- Any Payment Gateway/Processor
- Hosted Pay Page & Tokenization
- Freight, Tax & CRM Integration
- Reporting, Social Media & Chat

#### EASYCommerce Functionality

- Stock, Kit & Configured Items
- Mobile: Responsive/Adaptive Design
- B2B / B2C, Hybrid & Dealer Storefronts
- Configured (Guided Sell) Price & Quote
- RGA / RMA for Return Process
- Marketing: Up/Cross Sell, Promotions
- Easy / Robust Content Management
- Exact Company Branding, Strong SEO
- Success Guarantee: Free "Test Drive"

#### Customer Self-Service

- Sales Order Status / Backorder & Tracking
- Invoice Inquiry - Customer Online Bill Pay
- Payment History / Statements Inquiry
- Advanced Price & Availability Lookup
- Account (Credit, Balance, etc.) Information

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## EASYPay - A New Paradigm JDE Credit Card & e-Check Solution

EASYPay is Unsurpassed - 100% Cloud Enabled, Cost Effective,  
Easy-To-Use / Implement, Compliance Friendly & Eliminates PCI Liability Concerns.

EASYPay is JDE E1 or World, State-of-the-Art Technology enabling streamlined  
low cost implementations.

### EASYPay Use-Case Scenarios:

1. JDE (P4210/P42101): Credit Card Sales Orders, Row Exit "Form" Associated
2. JDE Invoice Collections: Back Office Collections for Finance & Accounting
3. Customer Online Invoice Bill Pay: No Paper, Mail or Stamps - Portal or E-Commerce
4. 3rd Party E-Commerce: Magento, WebSphere, Custom, Any Shopping Cart Package!
5. Our JDE E-Commerce Solution: EASYCommerce, Robust B2B/C Storefront Solution



# EASYPay JDE Payment Processing

## EASYPay – Features & Benefits

### Major Features:

- 100% Cloud / SaaS or On-Prem
- Collections, Invoice Payment
- Split-Payments / Partial Ships
- Authorize, Settle & A/R Update
- ANY Payment Gateway / Processor
- Level 2 or 3 Processing, Lower Fees
- Void, Returns, Credit, Freight, Tax
- Card Not Present & Card Present

### Major Benefits

- Reduced PCI Scope: Hosted Pay Page & Tokens
- Create JDE Order 1st: No Missed Orders, Timeouts:
- EASY APIs: REST, iFrame, Web Services
- Compliance: EASY SAQ Form A vs. Difficult “D”
- Ultimate Security: Offsite Cloud PCI Data Center
- Lowest Cost: Best ROI & Business Case
- Proven Solution: Many JDE Companies:
- EASY Install/Setup: Days, Self-Configurable

## The Easiest Way to Evaluate & Buy Software

- Free EASYPay “Test Drive”
- Try Before Buying — Success Guaranteed Program

## Eliminate TOXIC Payment Cardholder Data (CHD)

## Eliminate PCI Compliance (Audit) Concerns

PCI DSS security compliance requires documented policies, tracking, testing, process monitoring, database segmentation, etc.

EASYPay provides the ultimate in PCI security protection

- EASYPay On-Premises deployment helps resolve four (1, 3, 4 & 9) of the twelve PCI requirements
- EASYPay Cloud (Rackspace) deployment helps resolve the remaining eight (2, 5, 6, 7, 8, 10, 11 & 12) PCI requirements



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# Vendor Self-Service Supplier Portal & A/P Automation

Buyers and Suppliers communicate through phone calls, faxes, emails, etc. on important topics like PO acknowledge/change, scheduling and payment status. A Supplier Portal with automated workflow leads to streamlined supply chain processes.

A portal provides convenience, accuracy, reduced manual processes and costs. It's real-time integrated with JDE ERP. It intelligently works against specific JDE order types, document types, agreement masters, payment terms, etc.

## Vendor Self-Service Functionality

### PO Portal Management

- Inquiry: Pending, Open, Historic, etc.
- Acknowledgment: Header or Lines
- PO Change Request Process
- Workflow alerts: Emails, Text & Mobile App

### Advanced Shipment Notifications

- Real-Time Ship Visibility
- Documentation / Status

### Supply Chain Automation

- Supplier Contact (Address Book) Update
- Supplier Price (Impact) Update Process
- Vendor Approve/Create On-Boarding
- Documentation, General & Transactional

### A/P Automation: Invoice & Match

- 2 Way / 3 Way / Voucher
- Workflow: Pending to Approve

# JDE HR Employee & Manager Self-Service & Smartphone Native App

- K-Rise Systems' Employee and Manager Self-Service empowers employees and managers by granting them access to update & approve JDE records & requests.
- Included is a sophisticated workflow approval "engine" working against JDE business rules and hierarchies (e.g., positions). ESS/MSS makes difficult processes easier. Users work natively on PCs, Tablets and Smartphone browsers.
- Our Smartphone Native "App" allows for example an Employee taking a photo of the doctor's report which is attached with their sick leave request. Their Manager(s) can easily approve, deny or resubmit the request response directly from their Smartphone.

## Features

- Employee Profile: View and Approve Update
- Employee Position: Change / Move / Terminate
- Time Entry with Approval Process
- Leave Request/History with Approval Process
- Pay Stub Detail, History / Direct Deposit, etc.
- Banking / Tax Information (W2/W4/T4)
- Benefits Enrollment & Inquiry
- Full Employee / JDE On-Boarding Process.



# K-Rise Systems Family of Solutions



## e-Commerce

EASYCommerce  
B2B/B2C

Give your customers a store that they can really use and that makes your competitors scramble.

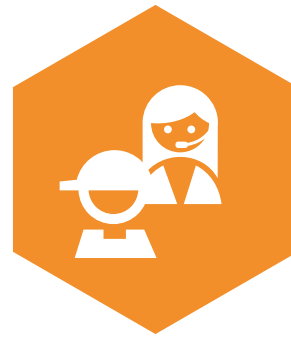
Customer Self-Service  
Customers want easy access to their data.  
Deflects Call Center phone calls.



## Payment Solutions

EASYPay B2B/B2C  
Credit Card and e-Check  
Payment Solution.

MANY USE CASES  
- From P4210/P42101  
- Invoices/Sales Orders  
- Online Bill Pay  
- 3rd Party E-Commerce  
- EASYCommerce



## HR Self-Service

Employee & Manager  
Self-Service  
From basic Self-Service inquiries to Complex HR transactions, all can be accomplished with these two versatile solutions.

Time Entry  
Facilitate entry of time through Mobile, Cloud or On Prem entry.



## Supplier Solutions

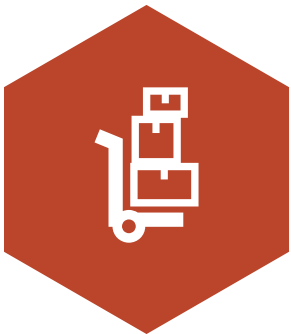
Vendor Self-Service  
PO Management,  
Acknowledge, ASN  
& Receiving.

Supplier Contact &  
Item update  
Rule enforced supplier  
update of their data.

AP Automation  
Matching. Automated.



All products are built with EASYProcess and thus inherit, almost genetically, the capabilities that are part of the platform.



### Buyer Portals

EASYBuyer  
Zero training needed  
creation of requisitions,  
properly and error free.  
EASYCreate - Vendor  
Allows for proper and  
speedy approval and  
creation of vendors  
with all the associated  
paperwork.



### Records Automation

EASYCreate – Item  
Item Creation  
Banish duplicate entry  
and error prone  
manual methods.  
EASYCreate – Customer  
While the customer is  
always right. Data is not.  
Get it right.



### REST & SOAP API

EASYConnect  
JDE Interoperability with  
other Applications taken to  
a new level.  
- REST API's  
- SOAP Web Services  
- iFrame Integration



### Custom/Unique Solutions

Applications  
Configured for you  
EASYProcess makes  
it possible to have  
completely unique  
applications built  
according to your rules.  
Example: Warranty  
Registration, Job  
Costing.



# What people are saying:

“We have been using EASYCommerce for over 7 years. The best feature we have is an on line sales order configurator. To date nobody else in our space has this feature. Over 95% of our dealer orders are received through our dealer portal.”

- Michael Wallace, IT Director, Mercury Marine, Australia

“EASYCommerce provides an easy admin function for managing SEO and marketing content (such as ad carousels), promotions, and coupons. There is also a seamless integration with Authorize.net and Avalara.”

- Mary Albanese, Director of IT, Springs Creative

“Through this automation, Amway has improved supplier on-time delivery performance from 85% to 94% with five fewer FTEs involved in the process.”

- Ken Hake, Chief Procurement Officer, Amway

“K-Rise ESS Portal has exceeded our expectations.”

- HR Manager, Fortune 10 Oil & Gas Company

“We are developing new applications once a month: from dev to test to production.”

- Steve Murphy, Director of IT, Caltrol



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