

# Platform Matters!

**ORACLE**

**Validated Integration**

JD Edwards  
EnterpriseOne

## 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, which is OVI Certified for JD Edwards E1.

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 Amazon AWS.

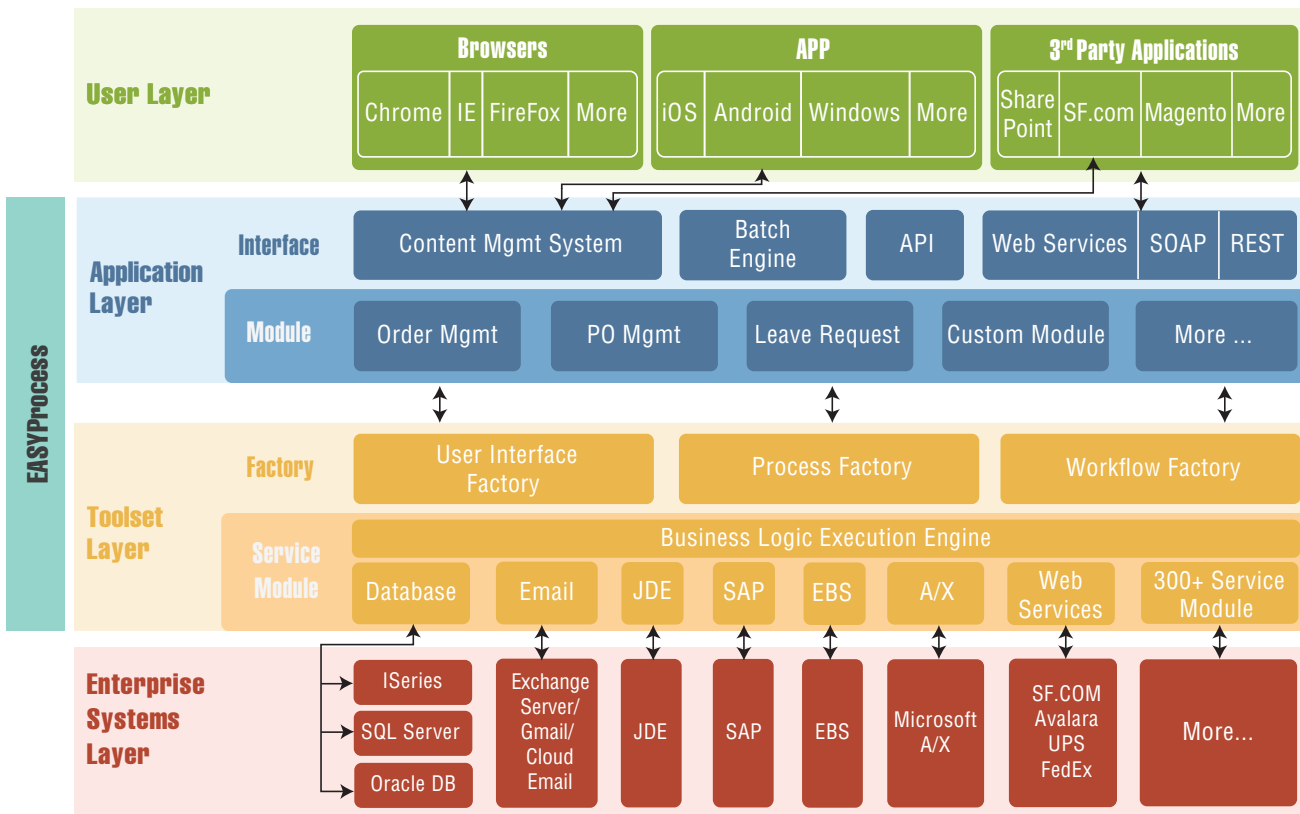
## Approach: EASYProcess vs. Custom Code Approach

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:

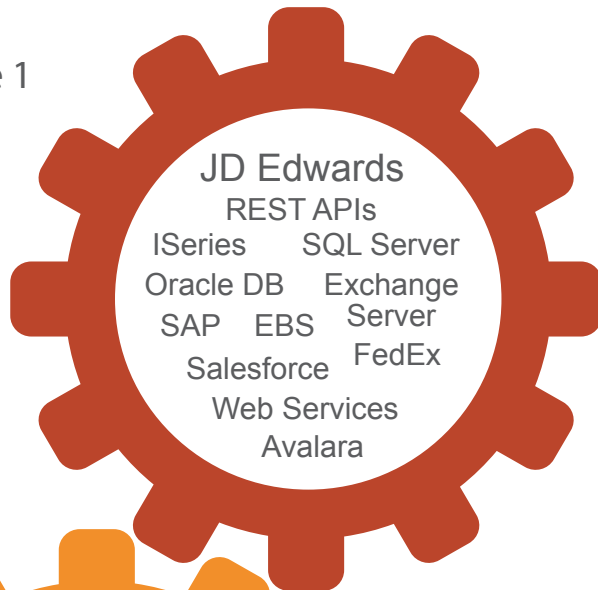
- Based on .Net 4.5
- Contains the Queries, WebParts, Workflow, Logic, MBFNs, etc.

SQL Database Server:

- Standard Edition, 1 User License

# How EASYProcess Zero-Code Works

Figure 1



## *Drag and Drop Visual Modeling*

Figure 1: Enterprise Systems Layer

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

Figure 2

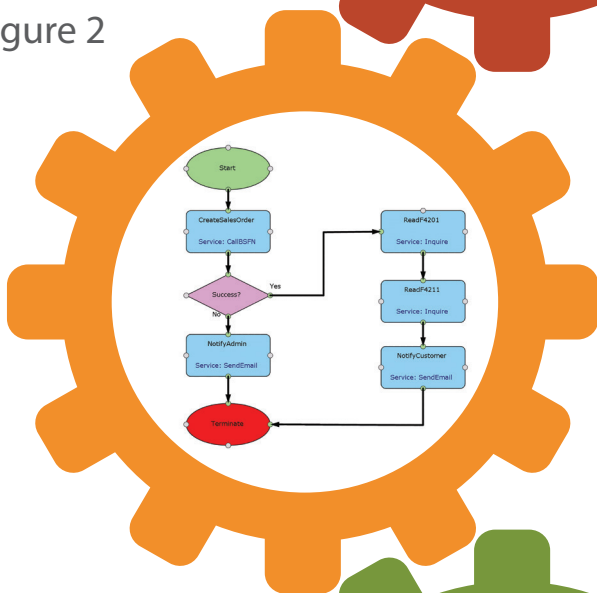


Figure 2: Business Process Factory

- 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 3

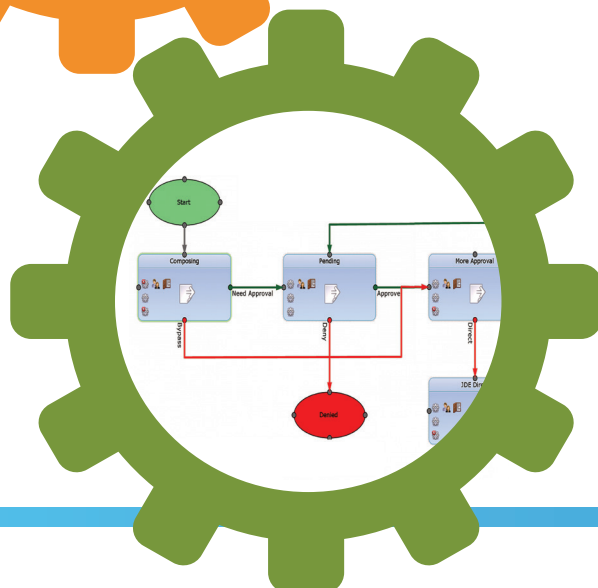


Figure 4: User Interface Factory -GUI

- 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 5

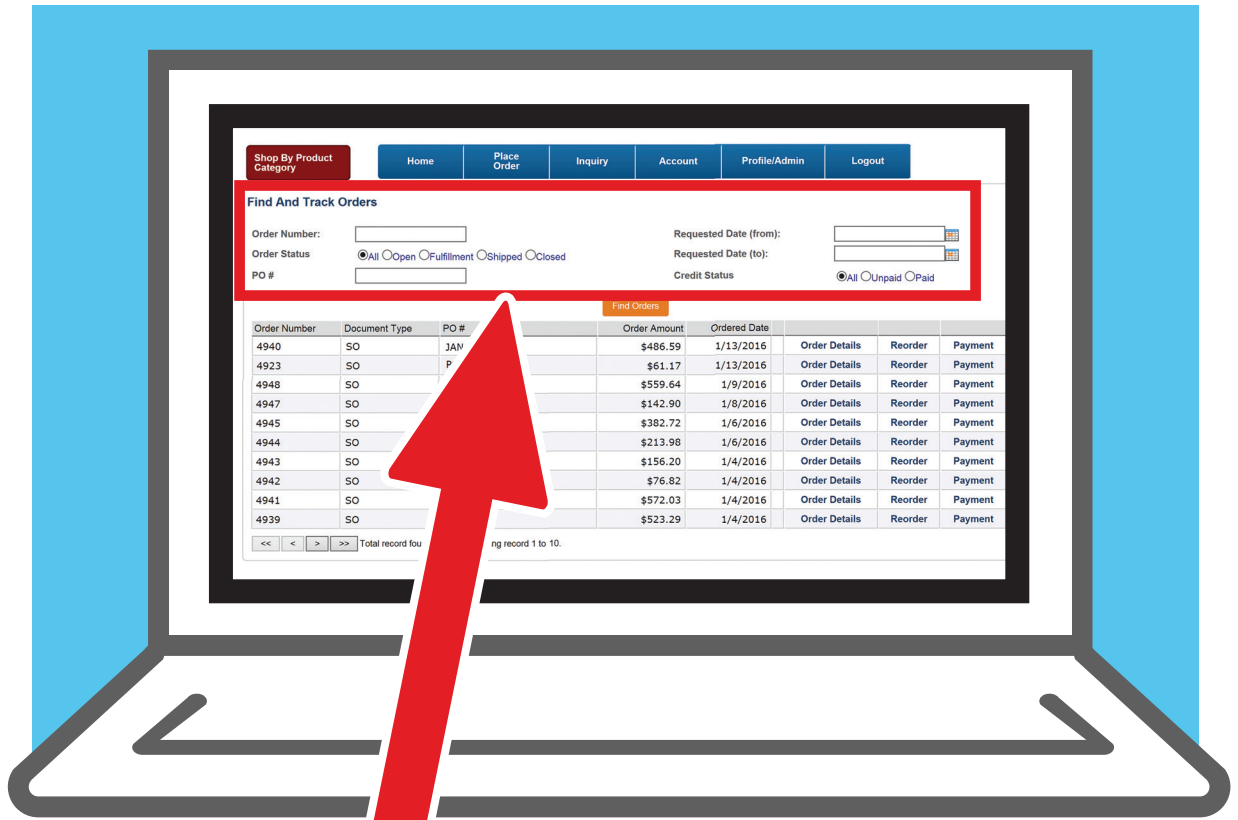


Figure 4

