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Enterprise. Easier.

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## Vendor Onboarding

VOB is an Enterprise-Class Supplier Portal which optimizes the vendor onboarding process by eliminating manual tasks, validates vendor data and allows for complex approval flows necessary to create the vendor in JDE

### Standalone Portal

- Vendor Onboarding, available within both EASYBuyer and Vendor Self-Service, can also be used as a **stand-alone portal** to manage processing of new vendors.
- Internal users have the ability to **send a link to new vendors** to fill out an Onboarding form.
- This **form can be different for each vendor type** but all forms share certain similarities, such as formatting and validation.
- The new vendor form will **follow the appropriate approval workflow**, based on your organization's hierarchy, until it reaches JD Edwards and the new vendor is created.
- **Delegate "Out of Office" authority** when on vacation, sick leave, or during personal days, amongst others. Workflow will be routed to the individual with this temporary authority and will be returned to the delegator in a few simple clicks.
- Since Vendor Onboarding features a **dynamic and flexible workflow**, hierarchies can change as you change; grow as you grow. Individuals can be both added and removed from the workflow easily and all documentation and history can be stored in JD Edwards.
- Rules associated with each hierarchy can change to **accommodate the needs** of a growing organization.

### Automatic Updates

- **Optimize your vendor Onboarding process** by eliminating the task of scanning and faxing forms, as well as performing manual re-entry in JD Edwards to adjust outdated information.
- New vendor information is **validated within JD Edwards**, the appropriate form (based on vendor type) is generated, and upon submission follows your organization's approval hierarchy.

### Multi-Divisional Companies

- If the new vendor is owned by a **parent company**, Vendor Onboarding can recognize this relationship and populate this data within JD Edwards accordingly **reducing the risk of duplicate entries** or entries that have been improperly stored and are now lost in your system.

### Dynamic Workflow

- Differing rules per type of workflow can be implemented to **accommodate each department** of your organization.
- Communication between these departments becomes more efficient as a result of automatic notifications.
- Communication is kept within the VOB portal rather than in emails. Notifications can contain links to take the user directly, and securely, into the portal

### International Vendors

- Vendor Onboarding, built using EASYProcess, is capable of handling the necessary transactions and processes associated with **onboarding foreign vendors**.
- Foreign vendors will fill out an onboarding form similar to that of domestic vendors, with additional fields pertaining to their **countries of operation**.
- Along with a new vendor information form, **tax forms** will be completed as well. The types of tax forms to be completed by new vendors will vary based upon country of operation and business rules.
- **Electronic Funds Transfer** forms will be completed, similar to domestic vendors. As with tax forms, Vendor Onboarding, built using EASYProcess, can handle any type of payment forms required.
- **Foreign vendors, once approved and validated within JD Edwards**, have the ability to view and offer additional pricing per item unit.
- All proposed pricing will **be visible in both domestic and foreign currency** to accommodate all parties.

*"[Our ERP] has always limited our ability to do PO reporting the way we want. Finally EASYProcess (VSS) brings data from all our systems into one place."*

-Val Trosko

Procurement Director, North American  
Construction Group



# Hardware & Software

## Hardware/Software Requirements

### Production Environment

- **Windows Server**  
Windows server will host EASYProcess application servers, web applications, and batch jobs.

#### Hardware:

- Processor Architecture: 32/64-bit
- OS: Windows 2003 / 2008 Server 32/64-bit
- 4 GB RAM, 80 GB HD (30 OS, 50 App)
- Processor: 1 or 2 Intel Dual/Quad Core 2.5 GHz.

#### Software:

- .NET Framework 2.0
- Database Drivers
- IIS 6.0/7.0

- **SQL Server**

#### Hardware:

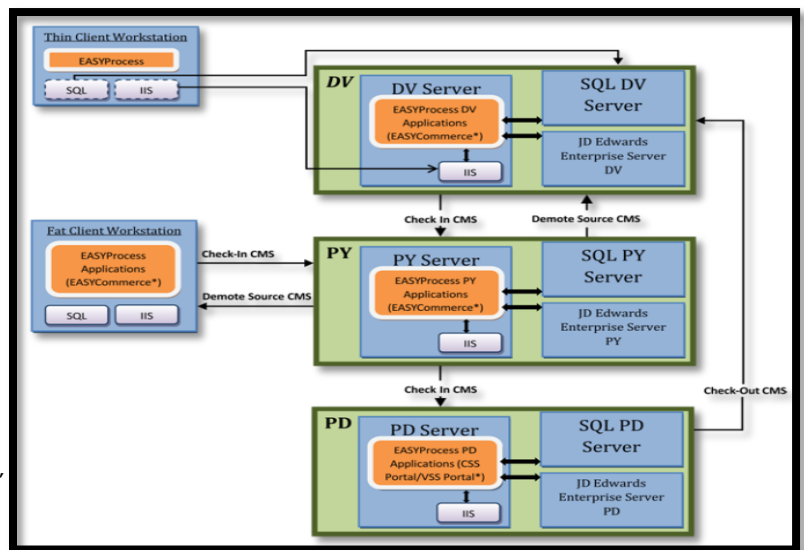
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#### Software:

- SQL Server 2000/2005/2008; Any Version

- Oracle Database Server: Oracle Database Client with OleDb and Oracle Providers for .NET Drivers
- IBM iSeries Database: Client Access Express Full Install

## Hardware/Software Architecture Diagram



### Development/OA/CRP Environments:

- **Windows Server**  
Windows server will host EASYProcess application servers, web applications, and batch jobs.

#### Hardware:

- Processor Architecture: 32/64-bit
- OS: Windows 2003 / 2008 Server 32/64-bit
- 1-2 GB RAM, 80 GB HD (30 OS, 50 App)
- Processor: 1 Intel Dual/Quad Core 2.5 GHz

#### Software:

- .NET Framework 2.0
- Database Drivers
- IIS 6.0/7.0

- **SQL Server**

#### Hardware:

- Processor Architecture: 32/64-bit
- OS: Windows 2003 / 2008 Server 32/64-bit
- 1-2 GB RAM, 80 GB HD (30 OS, 50 App)
- Processor: 1 Intel Dual/Quad Core 2.5 GHz.

### Developer Workstation:

- XP Pro, Windows 7

#### Hardware:

- 1-2 GB RAM, 20 GB HD
- 2 GB RAM

#### Software:

- .NET Framework 2.0
- Database Drivers
- IIS 6.0/7.0
- SQL Server 2005/2008 Express, MSDE

#### Database Drivers:

- MSSQL Database Server: .NET Native SQL Driver, Part of .NET Framework.

## Network Architecture Diagram

