

JD EDWARDS ENTERPRISEONE IBM TECHNOLOGY FOUNDATION



FEATURE HIGHLIGHTS

- A complete set of technology products from IBM and JD Edwards for implementing, integrating, orchestrating, accessing, and analyzing JD Edwards EnterpriseOne applications
- JD Edwards EnterpriseOne tools and engines for installing, implementing, designing, deploying, and running all JD Edwards EnterpriseOne applications
- Integrated capabilities for:
 - Deployment and product package tools
 - Security officer
 - Conversion programs
 - EDI
 - Mobile computing
 - Change and update process (ESU/ASU)
 - Service pack deployment

When you install an ERP system the last thing you want to worry about is if the technology required for the applications solutions will work together. Plus, you really would like to get a package deal for this technology. When you select JD Edwards EnterpriseOne as your business solution, your IT staff can pick IBM Technology Foundation as a complete package of tools, middleware, and database for deploying your new ERP solution – a designed and tested with your applications throughout the software development cycle.

The Issue: Complex and Costly Infrastructure

You rely on enterprise applications to support your ongoing business operations. For this reason, you look to best-in-class vendors like JD Edwards EnterpriseOne for your business solutions. But the infrastructure that supports these applications is just as important. The mix of disparate technologies that many companies use to power their software often leads to complex integration issues and a higher total cost of ownership. To minimize integration, maintenance, and support costs, you need a cohesive infrastructure that is pre-integrated with your JD Edwards EnterpriseOne applications, allowing you to easily implement and maintain them. To save additional costs, this infrastructure must also be based on open standards so that it works with existing technology investments.

The Solution: JD Edwards EnterpriseOne Technology Foundation

JD Edwards offers the complete, open-standards based software infrastructure that your company needs to run JD Edwards EnterpriseOne solutions: JD Edwards EnterpriseOne Technology Foundation. A package of integrated, open standards software products, Technology Foundation is pre-integrated with JD Edwards EnterpriseOne software and is designed to lower your total cost of ownership, simplifying both implementation and support while also enhancing ease of use. Developed through a close partnership with IBM, IBM Technology Foundation for JD Edwards EnterpriseOne leverages IBM's industry-leading software infrastructure to deliver a complete package that includes three complete IBM infrastructure products coupled with essential JD Edwards technology products that operate together as one integrated unit:

Infrastructure Products that Work Together as One Integrated Unit

With IBM Technology Foundation for JD Edwards EnterpriseOne, you receive a number of key infrastructure products that work together as one integrated unit. These products include:

- **IBM WebSphere Application Server** – Built on open, industry-standard

technologies, the WebSphere Application Server provides a core Java 2 Enterprise Edition (J2EE) application server and development environment to deploy, integrate, and manage the JD Edwards EnterpriseOne Web Client.

- **JD Edwards EnterpriseOne Collaborative Portal** – Based on the industry-leading WebSphere Portal, JD Edwards EnterpriseOne Collaborative Portal provides end users — including employees, suppliers, business partners, and customers — with a single point of access to the information they need when they need it.
- **IBM DB2 Universal Database Enterprise Edition** – IBM’s industry-leading relational database is optimized for JD Edwards EnterpriseOne applications. It is ideal for organizations where web functionality is the key to operations.
- **JD Edwards EnterpriseOne Tools** – JD Edwards has packaged a variety of infrastructure tools to help you easily install, update, manage, and get the complete benefit from your applications while maintaining the integrity of your systems.

Save Time and Money – Technology in One Package, One Package Price

Developed to meet the needs of JD Edwards EnterpriseOne customers, Technology Foundation has been designed specifically to help save both time and money. It simplifies the deployment process, minimizes configuration time, streamlines integration of new releases, and decreases the need for support and maintenance. It also minimizes the amount of time spent with various vendors, because the full solution, including education, support, and service, is now available from a single vendor. Through the combination of IBM Technology Foundation and JD Edwards EnterpriseOne solutions, business processes are more easily integrated and unified, enabling collaboration and real-time information access throughout your organization.

Additionally, JD Edwards EnterpriseOne has worked with IBM to deliver the IBM products within IBM Technology Foundation at a lower price than if purchased separately. You benefit from critically acclaimed technology from both IBM and Oracle.

Leverage Existing IT Assets

With Oracle’s continuing commitment to open standards, IBM Technology Foundation gives you the flexibility to choose the hardware, operating system, and database that you prefer. JD Edwards EnterpriseOne offers this open, integrated package across all vendor technologies that it supports, including:

- Microsoft Windows
- UNIX environments from IBM, Hewlett-Packard and Sun
- IBM System i

JD Edwards EnterpriseOne also supports:

- Microsoft SQL Server
- Oracle databases

With JD Edwards EnterpriseOne you use your existing resources and make future IT investments based on your needs, rather than on software requirements.

Feature/Function Highlights

- IBM WebSphere Application Server
- JD Edwards EnterpriseOne Collaborative Portal
- DB2 UDB
- Design tools
- Report writer
- JD Edwards EnterpriseOne Web Client
- Web server
- Batch engine
- Workflow tools
- Interoperability tools
- Deployment and product package tools
- Security officer
- Conversion programs
- EDI
- Mobile computing
- Change and update process (ESU/ASU)
- Service pack deployment
- Server administration workbench.

Solution Integration to JD Edwards EnterpriseOne Applications

Oracle offers IBM Technology Foundation for JD Edwards EnterpriseOne for all applications releases of JD Edwards EnterpriseOne.

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