

# Oracle VM Templates for JD Edwards

Corning Data Services Puts Them to the Test

## Overview:

**Product:** Oracle VM Templates for JD Edwards EnterpriseOne

**Industry:** Oracle JD Edwards Software Reseller/Services Provider

**Challenge:** Providing a demo/training environment of JD Edwards EnterpriseOne 9.0 sufficient to accommodate a large scale net-change training effort for an international JD Edwards customer with stringent performance requirements within a week

**Solution:** Oracle VM Templates for JD Edwards

**Result:** Customer satisfaction is through the roof; the environment has proven to be reliable and the performance, exceptional



CORNING DATA SERVICES, INC.

Corning Data Services® is a certified reseller of Oracle's JD Edwards software with 29 years of experience in ERP software sales and implementation services. Corning Data Services® has performed over 200 JD Edwards implementations since 1993.

For more information on Corning Data Services, Inc., or our implementation and training services, call 1-800-455-5996 or email us at [info@corningdata.com](mailto:info@corningdata.com).

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## Test Case - Oracle VM Templates for JD Edwards EnterpriseOne

### The Challenge

Corning Data Services, Inc. (CDS) recently engaged in a customer opportunity that required a JD Edwards EnterpriseOne 9.0 demonstration and training environment. CDS employees would be providing net-change training to a large international JD Edwards customer upgrading from JD Edwards OneWorld Xe to EnterpriseOne 9.0. The customer wanted to provide employees an advance look at the new release as a way to build excitement and internal support for the upcoming upgrade. The customer's project team was provided access to the new version and the web client interface in hopes of jump starting the project planning.

While CDS has JD Edwards demonstration environments available for their employees, this engagement presented some unique challenges. The sheer volume of users expected to access the system concurrently during the training would far exceed that of CDS's existing capability. In order to provide a positive experience of the new release, the training environment needed to be robust. It would need to meet the challenge of the expected load and maintain reliability while providing exceptional performance. CDS also needed to perform customer specific setup prior to the training. To instill confidence and gain consensus for the upgrade project, it was very important that the new environment have all the latest ESUs and latest tools release to avoid any application issues. Finally, all of this needed to be put together in as short a timeframe as possible in order to meet setup and training deadlines.

## The Solution

The recently delivered Oracle VM Templates for JD Edwards EnterpriseOne promises to reduce time and cost for a JD Edwards EnterpriseOne installation. The preconfigured templates, based on the Oracle VM, provide an accelerated implementation methodology. The server templates are a completely mastered JD Edwards server solution, composed of a pre-loaded database, enterprise and web server image. Starting from scratch with new servers, it is possible to load the Oracle VM Templates and create a complete JD Edwards solution in 3 days or less. Rapid implementation is only one of the many benefits delivered by the templates solution. By rolling in the latest tools release and all fix-current ESUs, the templates provide a completely current system. Prior to this solution, it typically took 2-3 days to download and apply all fix-current ESUs and the latest tools release. The templates even include demo data. By including demo data in the templates, it eliminates yet another step in the process of preparing a demonstration environment. Based on all of these benefits, CDS chose to use the Oracle VM Templates for JD Edwards EnterpriseOne to deliver an environment for the customer training event on a very tight schedule.

## Our Experience

CDS purchased two IBM 3650M2 Servers to support the customer training environment. Beginning on a Friday morning, the servers were assembled and the Oracle VM loaded. After a short learning curve, the templates were loaded. CDS chose to setup the deployment server as a virtual guest on the Oracle VM. CDS has past experience with VMWare, so making the transition to the Oracle

VM was relatively quick and painless. The install process was fast and easy. It actually took longer to download the VM images to the server than it did to start up the new servers! By the following Thursday, we had a completely functional JD Edwards EnterpriseOne environment. With this experience, the next implementation will undoubtedly be accomplished in less than 3 days.

## Conclusion

Oracle stated that utilizing VM Templates for JD Edwards EnterpriseOne would provide for:

What: 3 days from “bare metal” to conference room pilot

- Accelerate the time to CRP and implementation phase
- Provide the fastest, surest path to success

Why: Lower the cost of entry for a new JD Edwards EnterpriseOne installation

- Palatable for cost & risk averse customers
- Lower the skill level required for a successful JD Edwards EnterpriseOne installation
- Eliminate complexity of meeting prerequisites, patch levels, configuration, etc.

How: Deliver preconfigured Oracle VM Templates for JD Edwards EnterpriseOne

- Configure and test a “reference JD Edwards EnterpriseOne system” in Oracle labs
- Master the reference system into a set of Oracle VM Templates
- Customers/partners restore the templates as an alternative to traditional installation

The results speak for themselves – Oracle has produced a winner! The feedback from the application consultants has been very positive. Customer satisfaction is through the roof. The environment has

proven to be reliable and the performance, exceptional.

The Oracle VM Templates for JD Edwards EnterpriseOne will save existing customers substantial time and money while reducing risk when performing upgrades requiring new hardware.

The Oracle VM Templates for JD Edwards EnterpriseOne, when coupled with Oracle’s Business Accelerators, will greatly reduce cost of implementation for new customers and quicken their time to value.

*Jim Oldham  
Manager, Strategic Technologies  
Corning Data Services, Inc.*



Jim has been with Corning Data Services® since 1996, initially as a networking specialist supporting J.D. Edwards World installations. In addition to overseeing the strategic direction of the CDS technology group, Jim remains a seasoned and experienced technician in the areas of EnterpriseOne installs, upgrades, troubleshooting, migrations, and performance tuning. Jim has been personally responsible for over 50 installs of EnterpriseOne from version B733.1 up to and including release 9.0.