

Oracle Database Upgrade

Client

The client is a global automotive manufacturing and services company based in North America. It has more than 12,000 employees and operates across all major continents.

Scope

- Oracle Database 11g Upgrade

Our Approach for Success

ennVee's Business Applications team assists clients in achieving maximum business benefit in Oracle's E-Business Suite applications by providing:

- **Business Knowledge:** We speak your language and understand your business, allowing us to translate technology into meaningful solutions
- **Accelerated Benefits Realization:** Our pragmatic approach to delivery focuses on aligning and prioritizing our services to your organizational goals and objectives allowing you to accelerate your return on investment
- **Risk Mitigation:** Our experienced consultants and our comprehensive approach to risk management form a basis for success

Business Scenario

The client is a manufacturer of international brand commercial and military trucks, and a provider of service parts for trucks and diesel engines. They were using a home-grown ERP system that was developed using forms 6i and was critical for their close processes. Prior vendors were unable to upgrade their system due to the lack of identical development systems. Similarly, Oracle had replaced 6i with a newer version on 10gAs. ennVee was brought in to correct mistakes made by the customer's previous vendors, and to successfully execute the database upgrade project.

Solution Approach

ennVee was brought in to plan and perform the database upgrade without affecting the system and critical month end processes. After two months of analyzing the system, we understood the functionality and were able to build a comprehensive migration plan that would assure business continuity without breaking the system.

- Development instance identical to PROD
- Automated cloning of PROD to DEV
- Upgraded all databases to 11g
- After discovering failure patterns and issues, we designed and implemented a new control on DEV and PROD to prevent access

Business Benefits

ennVee successfully upgraded the system to the latest release in three month months from the start of the engagement to the end of the project. This afforded substantial savings in terms of cost, time, effort. Additionally, the client was able to utilize the latest Oracle database features to ensure business continuity at less risk of downtime.