

Overview:

Customer : Sunil High Tech Engineers

Industry : Construction

Customer Profile:

An ISO 9001:2000 company, Sunil Hi Tech Engineers Limited has established itself as one of the best in human resources, firmly focused in the ever-growing Power Sector.

The company specializes in Fabrication, Erection, and Testing & Commissioning of Thermal Power Plants with high precision quality and timeliness. They have come a long way by stabilizing our operations with an annual turnover of around \$30 million. The company has executed over 50 large engineering projects. The company is also initiated work in other countries in Middle East, and China.

Business Situation:

- MS Dynamics NAV was implemented in Native C/Side database. The problem of table level locking was happening frequently during month-end due to batch processing.
- C/Side NAV database imposed several restrictions such as not been able to effectively use the crystal reports and interface with legacy application.
- The client wanted to extend the system to remote location via web-based system that is integrated with the Navision.

Business Drivers:

- Improve reporting functions
- Extend the application by interfacing with web-based application to present data in Navision.
- Interface with legacy application
- Leverage data mining tools for MIS reports

Solution:

- Upgraded the system to MS Dynamics 5.0 with SQL Server 2005 database
- Integrated with web-based portal to enable data capture and sharing from remote location.
- Leverage Jet reports and SQL Report writer to build MIS reports