



L&T Infotech

L&T Infotech wins key System Integration projects from Indian Railways

Mumbai, January 05, 2010: L&T Infotech has won two important turnkey ERP projects for computerizing the maintenance of rolling assets of the Indian Railways. The projects have been won against stiff competition from major IT companies.

The end-to-end System Integration (SI) projects were conceptualized and tendered by Center for Railway Information System (CRIS), the IT arm of Indian Railways. Under these projects, L&T Infotech would be deploying the Enterprise Resource Planning (ERP) software and the underlying hardware for automating the maintenance of the two major 'bread-winner' rolling assets of the Indian railways, namely, the wagon fleet which carries their freight traffic and diesel locomotives which haul their freight and passenger Trains.

The execution of these projects will involve creation of two centralized ERP-based applications : the Freight Maintenance Management (FMM) for management of Freight/ Wagon Depots; and Loco-Shed Management System (LMS) for management of Diesel Locomotive sheds. Wagon Maintenance Depots are the front line units for the maintenance of wagons and Diesel Locomotive Sheds are the front line units for the maintenance of diesel locomotives on 24x7 basis.

"We are happy to be associated with these two projects which are of critical importance to Indian Railways. These breakthrough System Integration projects reaffirm L&T Infotech's position of pre-eminence when it comes to execution of large complex projects," said Mr. Sudip Banerjee, Chief Executive Officer, L&T Infotech.

The projects include installation and commissioning; and multi-year ongoing support of hardware and systems in the implementation. The work involves establishing central data center infrastructure; providing LAN at three sheds; and supply, installation & commissioning of hardware and networking equipment. L&T Infotech will also be installing servers, network equipment, close circuit camera systems, touch screens and RFID-based kiosks for easy user interface for the employees.

In addition, a portal-based custom-built application module for providing specified functionalities to users at Head Quarters; Divisions; Divisional and Headquarters Carriage & Wagons (C&W) controllers; Research, Design and Standards Organization (RDSO), Lucknow; and Railway Board will also be provided. These proposed application modules will also be integrated with the existing Freight Operation Information System (FOIS) of the Indian Railways.

This application, along with the sophisticated IT automation tools and integration with FOIS, is anticipated to be a major breakthrough and an important milestone in improving internal efficiency and quality of work in the maintenance depots.
