

NHAI – Bill Tracking System



National Highways Authority of India

NHAI

Project:

Bill tracking System

Location:

India

Industry:

Public Sector/Government

Technologies / Platform:

- MySQL
- JavaScript
- Struts 1.3
- JSP
- Red Hat Linux
- JBoss AS 4.4.2 M2
- Java/J2ee Libraries
- Eclipse IDE ,Log4j
- Mantis Bug Tracker

Business Benefits:

Customer / Consumer

- Transparency of the process
- Quick processing

Client

- Paperwork reduction
- Easy file transferring
- Faster Tracking of files

Client

National Highways Authority of India (NHAI) is an autonomous agency of the Govt. of India, responsible for management of a network of over 60,000 km of National Highways in India. The Authority is a nodal agency of the Ministry of Road Transport and Highways.

Business Needs

- To develop, install and maintain two web-based portals, one for Bill Tracking system and another for Application Tracking, for the purpose of having transparency to all external parties like suppliers, vendors, etc. Integration with existing applications where payment files are electronically generated through finance and file tracking system for better dissemination of information and hosting of value-added services to stakeholders.
- To provide an application tracking system for Regional Offices (**ROs**), State Level Offices (**SLOs**), Project Implementation Units (**PIUs**) and Corridor Management Units (**CMUs**).

Our Role

Design and develop bill tracking system and application tracking system and maintaining the system and database.

Solution Overview

Created a User friendly interface to manage submitting/processing of bills and applications online.

Highlights:

- User can get real-time status of his bills and applications
- Robust and scalable Application is designed with the ability to reduce paperwork and maintain transparency for vendors
- Seamless integration with 'File Tracking System' at database level without disturbing the functionality of FTS.
- Web Application Solution- 'Any Time Any Where' -Web Portal which can be accessed by external (Vendor, Supplier etc.) as well as internal (NHAI admin etc.) users