



BRPNN increases visibility of remote construction projects with daily mobile inspections

Customer Profile

Region: Bihar, INDIA
Industry: Infrastructure

Bihar Rajya Pul Nirman Nigam (BRPNN) is a government company entrusted with the development of several bridges and roads in the state of Bihar, India.

BRPNN successfully completed 193 bridge/ road projects in 2007-2008.

Business Challenge

BRPNN executes bridge and roads construction projects all over the state and in areas with very less connectivity.

Project status reports from such sites often comprised mainly verbal communication over mobile phones.

Documented status reports and site progress photos could only be obtained when the supervisors returned to the head office which often added delays.

Bizframe Solution

BRPNN had a clear understanding of the challenges it had to overcome while undertaking infrastructure development works in predominantly underdeveloped areas of the state.

The company decided to use the Bizframe mobile inspection system on a trial basis at 3 remote divisions.

Key factors for choosing Bizframe mobile inspection system included its ease of use, short time for deployment, proactive India based support system and service oriented architecture.

Bizframe customized the solution for BRPNN and deployed it in a record 4 days time. Each Site supervisor was equipped with a Windows Mobile® 6.0 device with the mobile inspection application and given training on mobile device and software usage.

Right from day one, site supervisors started sending in reports of the daily activities, visibly increasing the transparency of the project progress at all the three divisions.

The project progress reports were instantly available as printable PDF documents with rich information including images of the work in progress and hand drawn illustrations, cutting down documentation time and presenting the management a clear picture of the project activities.

The introduction of the mobile inspection system significantly helped BRPNN achieve its primary goal of quality compliance monitoring across its projects.

“Bizframe Mobile Inspection system was an instant favorite with our site supervisors. Mobile inspections have enabled us to get accurate and instant status reports with clear visual feedback from all our project sites saving us valuable time.”

Pratyaya Amrit (IAS), Chairman, BRPNN

For more information about Bizframe mobile inspection solutions, please visit the website at www.bizframe.com or call +91.80.41570840 / +91.9341258015.