

Digital Building Record System (DBR)

About Client

UK based construction company.

Business Need

Our client wanted to develop a common platform which links all the users / suppliers of construction industry such as users from survey companies, estimation, drafting, design, architect, mechanical, electrical, plumbing & construction company users. The objective of the system is to enable efficient data storage, retrieval and to track various stages of any construction project.

Proposed Solution

We developed a system that allows capturing and storage of documents, images and drawings in a database which can be accessed via a web browser. It was flexible enough to be used for any type of construction project.

Key functionalities:

- User management
- System setting management
- Online order status
- Mail generation on completion of each work /change
- Built in auto PDF generation
- Predefined template for users
- Content Management System for each company

Report

- Project status across company
- Project status across users
- Number of active / in-active company and users

Each company can register in the system and create various sub-users with access rights based on the system features & user eligibility.

Technology

Development Tools: Windows 2003 ASP.net and SQL

Components: PDF4net / Component Art

Users

- More than 75 companies
- 300 users & sub users
- 100 concurrent users

Industry

Civil Construction

Client Benefits

The users were able to access the system and update their data / file from anywhere anytime.

Our Contact Details

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