

## WEB-BASED REPORTING APPLICATION

### THE CHALLENGE:

- **OUTDATED DATA TRANSFER & REPORTING METHODS**

As a \$400MM Construction company, this client was manually capturing and aggregating a considerable amount of data from literally hundreds of construction sites throughout the country on a daily basis. Each foreman was required to submit crew and job details including hours worked per employee, equipment numbers for each piece of machinery used, and job cost codes at the end of every workday. All of this data was then faxed to corporate headquarters where employees received and recorded the data into a project management application during overnight hours. The volume of data, and the time and effort required to re-key it, created delays in nightly processing.

### THE SOLUTION:

- **A WEB-BASED DATA ENTRY APPLICATION**

To expedite the daily transfer of data from multiple construction sites to corporate headquarters, Aspect developed a web-based application that provided data validation and efficient data entry. Foremen can now send information immediately into the system at headquarters from their worksite or securely from home via the Internet, dramatically streamlining the entire process.

### THE BENEFIT:

- **COST SAVINGS, & ACCURATE, EFFICIENT DATA FLOW**

By eliminating extensive hours invested in double data entry, Aspect saved this client thousands of employee hours per year. In addition to a dramatic reduction in costs, errors often incurred due to illegible faxes and manually re-keying data have been virtually eliminated. Foremen also spend less time on the reporting process while corporate is assured of receiving information promptly, providing headquarters with an up-to-date, effective management tool.