# Business Process and Payroll Management System

**Business Problem**

This client needed a custom solution for meeting its process management and payroll needs. They needed a single application to manage inter-company communication, student tutoring sessions from institution to state level, and payroll across its multi-state operations. The application needed to be web-based and hosted as a secure service to meet the geographical challenges of managing operations for a workforce spread out across three time zones. Additional time constraints created a need to rapidly develop a working solution in 3 months.

**Our Solution**

Using a streamlined software development method, River Blue Media:

• Defined the application's primary and secondary functionality and use cases

• Designed the site's interface and developed an efficient user experience

• Developed and launched the application, meeting the client's pressing deadline

Key features of the application included complex security algorithms to protect system access, process workflow, inter-company announcements and other payroll management.

**End Value**

Integrating the business process management with accounting and inter-company communication allows management to securely track and report on all aspects of their multi-state operations. Key communications are now presented on the site, reducing the need for email communication. Established workflow and capabilities provide improved tracking of associated tasks. Key future value includes reduced costs to extend the application as the business needs change.