

Actuarial

Modeling Business Analyst

Client Type:

Modeling Business Analyst

Project Scope:

Web-based Data Aggregation Tool

Duration:

4 Months

Team Size:

1 Full-Time Consultant

Problem

A highly-regarded mutual life insurer needed a **modeling business analyst to assist its actuarial group in building a web-based data aggregation tool to accelerate the actuarial modeling process**. The company needed a modeling expert to facilitate the tool's creation by capturing requirements, use cases and test cases, as well as by corresponding acceptance criteria and executing a test plan.

Response

Using an extensive national network of experts, Jacobson identified a modeling business analyst with **deep industry experience in development, data mining and business analysis**. This consultant's technology and business acumen are supported by an extensive background in replacing legacy systems and building effective data management tools.

Solution

Jacobson's consultant managed the **creation of the data aggregation tool from capturing initial requirements through the end creation of a training manual to reduce the ramp-up time** for new actuaries using the tool. The development process also included significant collaboration with the company's information technology team and an extensive testing process to ensure accuracy. At the conclusion of the project, test evidence clearly demonstrated that the new in-house data aggregation tool for preparing data for input into actuarial modeling software worked as expected. This expert's work has reduced the time required to test changes to the actuarial modeling software and increased the efficiency of the actuarial group.



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