

#### **Problem**

This life insurance and annuities organization was juggling **several large pricing and reporting projects** while also working to bring new permanent employees up to speed. They sought an expert-level consultant to relieve their strained resources and convey valuable knowledge to new associates.



### Response

Jacobson provided an expert with the knowledge and skills to **develop models in MG-ALFA** and complete annuity pricing, particularly for **fixed indexed annuity** products and riders.



## **Solution**

Our client was very satisfied with the value provided by Jacobson and our actuarial consultant. Our expert ran pricing sensitivities that were critical in bringing to market a new fixed indexed annuity with guaranteed withdrawal benefits. Additionally, he helped develop a registered indexed annuity MG-ALFA model that our client expects will be heavily leveraged for years to come. Our actuary also shared a significant amount of MG-ALFA knowledge with a new user, which will aid the associate and our client in the future.

#### **Actuarial**

# MG-ALFA Annuity Pricing Actuary

Client Type: Life Insurance and Annuities Organization

Project Scope: Annuity Pricing in MG-ALFA

**Duration**: 3 Months

**Team Size**: 1 Actuary

