

Helped Actuarial Software Start-Up Upgrade Technology



Business Problem

An early stage actuarial software start-up had outgrown their software technology's ability to keep pace with their rate of growth and increasing complexity of delivery. This was causing them to slow their growth of their company. It also strained their relationships with their existing customers as well as threatened their relationships with new clients.

Lenalysis Helped By

- Engaged the company's actuarial team to deeply understand business problems.
- Developed plan for a major technology upgrade, which included a rewrite of their actuarial modelling and calculation components and deployment into a cloud computing environment.
- Rewrote and re-platformed their actuarial modelling and calculation components application that could be sold

Results

- Successfully migrated the application to a modern architecture based written in C# .NET and hosted on Microsoft Azure.
- Deployed a scalable computing cluster, that allows the application to perform highly complex actuarial calculations in a fraction of the previous time.
- Numerous customers have been successfully onboarded onto the updated technology platform, allowing the start-up to sell a more capable product to a broader customer base.

"Lenalysis has provided us with the highest quality of software development we could expect. They are very professional and attentive. I would recommend them for any development projects you may have."

