GENERAL ASSEMBLY

GA CASE STUDY BUILDING NEW DATA CAPABILITIES FROM WITHIN A NATIONAL INSURANCE COMPANY

CHALLENGE:

As a national insurance company embarked on a **firm-wide digital transformation**, a key objective identified was to **build new data capabilities from within**.

SOLUTION:

Reskill actuaries as data scientists and equip new leaders to take advantage of newly expanded data capabilities. We partnered with the national insurance company to execute a two-pronged approach to their people transformation.

- Assess talent to funnel participants into the right programs and craft learning around their needs.
- **Reskill actuaries** with robust data curriculum tailored for company-specific use cases.
- Solve real business problems with capstone projects that leveraged real data and mapped to company priorities.
- **Develop digital-first mindsets** within the emerging leadership group to prepare them to lead with data in decision-making.

OUTCOME:

The national insurance company's data science team now works hand-in-hand with other data professionals throughout the organization, accelerating their ability to leverage predictive analytics and capitalize on business opportunities.



WHAT AN EXECUTIVE SPONSOR SAYS

"Now we have a core set of data scientists that have industry institutional knowledge, and they work with our business partners to identify opportunities where they can drive business value."

- Chief Information Officer

BY THE NUMBERS

150+ Actuaries

reskilled as data scientists.

Hours of Training including pre-work, instruction, and capstone.

> **45%** Improved Assessment scores post-training.