



Actuarial



What we do

Our multidisciplinary team focuses on two major functions in advising our clients: audit support services and advisory services. We provide audit support services, working with our Audit team, for some of the most well-known insurance companies in the industry. Additionally, we provide advisory services to help our clients in ways such as improving risk management efforts and navigating strategic transformation journeys to enhance capabilities and decision-making, by applying digital labor and machine learning to actuarial processes.



How we deliver

We support our clients in many ways such as:

- Supporting the audit of financial statements of major insurance companies
- Implementing Axis actuarial modeling software
- Identifying ways to enhance data acquisition and utility
- Improving risk management by applying actuarial models, and predictive and other analytical techniques
- Customizing tools to identify and mitigate risk more effectively
- Offering core actuarial and risk management services
- Providing risk strategy and risk transformation



Where we've made an impact

Our team helped a large insurer implement the Axis actuarial modeling software for its business units. We worked with the company to obtain the assumptions, data, and parameters required to configure the actuarial model to their specific needs. We trained their team in leading practices of model design, implementation, and testing prior to the new model going into production for financial and risk reporting processes. There were significant challenges with obtaining data from multiple legacy systems, so we expanded the work to incorporate a data sourcing component for the client. Additionally, the company needed assistance in developing more current assumptions for policyholder behavior, which evolved into a predictive analytics assignment for us. This was a multiple-service approach to working with them on their actuarial transformation journey.



Who we hire

Candidates pursuing a bachelor's or master's degree in actuarial sciences, mathematics, finance, insurance, risk management, or a related degree



Ways we work

We work in a team setting and on projects that have the potential to take us on-site to client locations.



Our team of actuaries helps lead our clients to innovative solutions for a wide array of challenges. We earn the trust of our clients as we help them deliver on the promises they have made to their policyholders.



Some or all of the services described herein may not be permissible for KPMG audit clients and their affiliates or related entities.

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