kpmg Actuarial

Our multidisciplinary team focuses on two major functions in serving clients: audit support services and advisory services. We provide audit support services, working with Audit engagement teams, for some of the most well-known insurance companies in the industry. Additionally, we work with Advisory engagement teams to help clients improve their risk management efforts and navigate strategic transformation journeys to enhance capabilities and decision-making, by applying digital labor and machine learning to actuarial processes.

How we deliver

We serve 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
- Offering core actuarial and risk management services
- Improving risk management by applying actuarial models and other predictive and analytical techniques
- Customizing tools to identify and mitigate risk more effectively
- Providing risk strategy and risk transformation

Where we've made an impact

A multi-service approach supporting a large insurer on their actuarial transformation journey

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

kpmguscareers.com

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