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Actuarial & Insurance Solutions Appointed Actuary & Peer Review Services



The Actuarial function in a (re)insurance company plays a vital role in ensuring the adequacy and prudence of reinsurance reserves. As such, the Cayman Islands Monetary Authority ("CIMA"), who governs financial and insurance related activities, places particular scrutiny and reliance on the competence and experience of the Appointed Actuary and Peer Review Actuary that attest to these reserves

Deloitte's AIS Appointed Actuary and Peer Review service offering provides a world-class level of expertise, industry bestpractice and the right level of engagement to help ensure the current and future financial soundness of your results.

Appointed Actuary

The Appointed Actuary of a reinsurance company holds a significant responsibility to ensure and attest to the ongoing ability for an insurer to meet its obligations. This role goes beyond the static liabilities of the (re)insurer, considering asset dynamics, the interplay of assets and liabilities, capital, reinvestment modelling and liquidity.

The Cayman rules and statements of guidance require the Appointed Actuary to produce an annual report (and upon the occurrence of a significant event), attesting to the financial soundness of an insurer. Some of the requirements of this guidance cover:

- The structure of the actuarial report
- Inputs: Assumptions and method analysis
- Granularity: Risk groups/LOBs, currency, gross/ceded/net
- Disclosure: Reserves by segment, decrements, actual cashflows, earned amounts, separation of guarantees
- The need for peer review
- Sensitivity, stress testing, ALM and liquidity exposures.

How Deloitte can help

Peer Review Actuary

In addition to the Appointed Actuary, CIMA also requires reinsurance companies to designate a Peer Review actuary to perform independent assessments of the company's actuarial methodology and assumptions. This role will be responsible for challenging key actuarial decisions made by Management and ensuring that the reported reserves are derived appropriately and in accordance with regulatory and actuarial standards of practice. Annually, the Peer Review actuary will provide their attestation to CIMA in the form of a Peer Review Report that covers the following requirements:

- Description of the scope of review
- · Review of actuarial inputs, assumptions and methodology
- Documentation of challenge and discussions with Management on the actuarial process
- Results of independent testing performed with supporting working papers
- Review of the Appointed Actuary's valuation report

Deloitte's AIS service offerings focuses on adding value and improving an organization's operations by helping companies navigate Cayman's regulatory landscape and advising on efficient approaches to managing operations and capital. Deloitte in the Bermuda and Caribbean region has a robust knowledge of the Cayman regulatory framework and provides guidance to licensed insurers and new entrants looking to join the Cayman market. We have a strong working relationship with CIMA and Cayman licensed insurers to stay abreast of any regulatory changes or innovations in industry practices so that we can share our insights with our clients. We have also supported many new insurers in analyzing the benefits of operating within Cayman and navigating the licensing process with CIMA. We can provide important insights on industry practices, feasibility of various reinsurance structures, and permitted practices within Cayman.



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