Risk Modeler of the Year

RNA ANALYTICS

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RNA Analytics won the Risk Modeller of the Year Award for simplifying the complexities of actuarial, regulatory, and risk-based requirements. To this end, it has worked collaboratively to support customers by delivering cost modeling, streamlining internal processes, and providing consistent calculations—always with a focus on accuracy and granularity. RNA aims to solve customer problems while expanding into new markets. The firm's development of specialized solutions provides insurers with a high level of insight and customer-oriented service.

RNA's dedication to Asia has led to the development of bespoke tools for regional markets, including J-ICS and K-ICS. Its expansion into Southeast Asia and its partnership with one of South Korea's most prestigious universities underscore its long-term commitment to the APAC region.

RNA has strengthened its presence in Japan by supporting Japanese insurance companies with regulatory compliance services. It has also expanded its product lineup, focusing on its main offerings: the R3S J-ICS Package and the R3S Workflow Manager.

The R3S J-ICS Package is an R3S Standard Code model (standard model template) for J-ICS that supports compliance within a quick timeframe. Model revisions are updated on a rolling basis to respond to the ever-evolving requirements of the Financial Services Agency.

RNA worked with multiple insurance companies to implement the R3S J-ICS Package and R3S Workflow Manager, including Nippon Life Insurance and its group company, Taiju Life Insurance. Fubon Life, one of Asia's leading insurers and the second-largest life insurer in Taiwan by total assets, is also a client. For Fubon, time and internal resource constraints made it seek an all-encompassing solution with excellent service. The client not only met its go-live commitment but also completed implementation ahead of its regulatory deadline—before most of its peers.

The R3S Workflow Manager is now a comprehensive, one-stop solution for financial institutions seeking scenario management and risk modeling process optimization. Seamless integration with the Numerix Economic Scenario Generator (ESG) engine enhances efficiency in scenario modeling, making it easier to manage complex financial scenarios. Results of ESG executions can then be saved in a database or filesystem, perfectly formatted for use with R3S models.

These results can be read directly into R3S models within the R3S Workflow Manager, streamlining the entire workflow from scenario generation to risk analysis. Dashboards provide detailed insights into risk distribution, including market and life insurance risks.

The RNA Group's total revenues during the 2023 fiscal year were US$16 million, with a profit margin of 17%, primarily driven by growth in Asia.

Tak Lee, Greater China Regional Manager, RNA