

Insurance Actuarial Modeling Software Market

Market Report (4 weeks) | 2025-07-01 | 0 pages | MarketsandMarkets

AVAILABLE LICENSES:

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

Report description:

The global Insurance Actuarial Modeling Software Market is projected to grow from USD XX billion in 2024 to USD XX billion by 2029, at a CAGR of XX% during the forecast period. The insurance sector is rapidly embracing digitalization, by adopting enhanced actuarial modeling software with integration of technologies like AI and ML. By processing vast datasets in real-time, these technologies uncover complex patterns, which improves faster decision-making and manages risks. The primary goal is to improve the efficiency and accuracy of risk assessment, pricing, and financial forecasting within the insurance industry. This would enable actuaries to derive valuable insights and create innovative insurance products that meet market demands. Actuarial modeling software enables actuaries to conduct in-depth analyses of risk factors and customer behavior by processing vast amounts of data from diverse sources. This aids in evaluating current policies and predicting future trends, allowing more accurate pricing and risk management strategies.

Implementation of such advanced actuarial modeling software can lead to significant operational efficiencies. According to WNS (Holdings) Limited, organizations utilizing this technology can experience over a 25% reduction in resource requirements, which translates to substantial cost savings. Moreover, according to a blog from Infosys, integration of AI in insurance processes can reduce processing costs by 50-65, reduce claims regulation expenses by 20-30%, and decrease processing time by 50-90%. This growing adoption underscores the role of actuarial modeling software in enhancing efficiency and decision-making across the insurance sector.

To know about the assumptions considered for the study, Request for Free Sample Report

Impact of Generative AI on Insurance Actuarial Modeling Software Market

By providing data utilization and risk assessment skills, generative AI is influencing the insurance actuarial modeling software

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

market. It provides insurers the ability to create synthetic data enhance predictive modeling and stimulate a variety of risk scenarios. This enables actuaries to design risk management plans and customized insurance plans, based on the needs of each client. Furthermore, automation of claims processing and underwriting through generative AI reduces operational inefficiencies and raises customer satisfaction. Additionally, the technology increases the accuracy of risk assessments and fraud detection, by pointing unusual patterns in claims data and encourages product innovation. Overall, generative AI drives efficiency and customer-centric approach in the insurance industry, paving the way for future advancements.

Insurance Actuarial Modeling Software Market Dynamics

Driver: Streamlining Actuaries' Workflows Across Risk Modeling and Analysis

Streamlining actuaries' workflows across risk modeling and analysis impacts the insurance actuarial modeling software market by enhancing efficiency, accuracy and compliance of actuaries. As regulatory requirements such as IFRS 17 (International Financial Reporting Standard) and LDTI (Long Duration Targeted Improvements), become complex, insurers must adopt advanced software solutions that automate and integrate various actuarial processes.

For example, companies like Moody's AXIS and SAS Dynamic Actuarial Modeling provide integrated platforms that automate various aspects of actuarial work. These tools provide features like data mapping, model development, and scenario analysis, which allow actuaries to focus on strategic decision-making rather than manual tasks. Moreover, these software solutions enable seamless collaboration and data sharing, ensuring stakeholders make informed decision-making. As a result, insurers can enhance compliance with regulations while optimizing their operations. This will lead to more accurate risk assessments and financial projections and position insurers to respond to market changes, driving growth in the market.

Restraint: Limitations of traditional actuarial models

Traditional actuarial models face significant limitations primarily due to manual data handling complexities and scalability issues. Manual data management is inherently error-prone, with common mistakes including typos, incorrect entries, and miscalculations. These errors can lead to misguided risk evaluations and faulty pricing decisions, ultimately compromising financial projections. One of the leading vendors, Visionet indicates that actuaries often spend more time reconciling and integrating data than on critical analysis, which hampers efficiency and increases the risk of inaccuracies in their assessments.

Moreover, as the volume of data continues to grow in today's data-driven landscape, conventional modeling approaches often struggle to manage large and complex datasets effectively. Actuaries frequently encounter challenges when applying advanced statistical techniques to these extensive datasets, which can result in inadequate analyses and unreliable outcomes. The inability to scale effectively not only affects the accuracy of actuarial models but also limits the potential for actionable insights that could drive strategic decision-making within insurance companies. Thus, the reliance on traditional methods poses a significant barrier to achieving optimal performance in actuarial practices.

Opportunity: The emergence of Insurtech fosters innovations across the insurance sector

The emergence of Insurtech is significantly fostering innovation in the insurance sector. Insurtech leverages technological advancements to enhance efficiency and reduce costs, allowing the development of sophisticated actuarial models that can assess risk and optimize pricing strategies. By utilizing data from various sources, including IoT devices and user behavior

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

analytics, Insurtech firms are enabling actuaries to create highly customized insurance products that more accurately reflect individual risk profiles. Companies like Lemonade and Dacadoo, exemplify this trend by employing AI and real-time data to refine risk assessments. Lemonade utilizes an AI chatbot for rapid quote generation and claims processing, while Dacadoo integrates consumer device data to create real-time risk profiles. As the Insurtech landscape evolves, it presents unique opportunities for actuarial software providers to collaborate with these innovative startups. Such collaboration can lead to the development of innovative tools that not only streamline actuarial workflows but also enable insurers to offer more competitive and personalized products in an increasingly complex market. This dynamic shift is crucial as the insurance industry seeks to modernize its offerings and improve customer experiences, reflecting a broader trend toward digital transformation within the financial services ecosystem.

Challenge: Complexities arising due to transition management

As the industry evolves, actuaries must keep pace with new tools, modeling platforms, and systems that can enhance their analytical capabilities. The introduction of advanced technologies such as cloud computing, ML, and GenAI has transformed traditional actuarial practices, enabling more efficient data processing and dynamic risk modeling. However, incorporating these technologies into current workflows presents significant challenges. Many actuarial departments encounter challenges due to the complexity of new systems and the ongoing need for staff training to stay proficient with modern tools. Additionally, transitioning to automated systems requires meticulous planning to reduce disruptions and ensure smooth integration with legacy infrastructure. Ultimately, while the potential benefits of adopting new technologies are substantial, ranging from improved risk assessment accuracy to enhanced operational efficiency, actuarial teams must navigate these changes thoughtfully to fully leverage the advantages offered by technological advancements.

Insurance Actuarial Modeling Software Market Ecosystem

The Insurance Actuarial Modeling Software market ecosystem comprises a diverse range of stakeholders. Key players include actuarial valuation providers, pricing & underwriting providers, advanced analytics & reporting providers, risk & capital management providers, and regulatory compliance management providers. These entities collaborate to develop, deliver, and utilize AI-based insurance actuarial modeling software, driving innovation and growth in the market.

To know about the assumptions considered for the study, download the pdf brochure

By software type, the actuarial valuation will lead the market during the forecast period

Actuarial valuation leads the insurance actuarial modeling software market primarily due to its critical role in assessing the financial health of insurance products and pension plans. As companies face increasing regulatory scrutiny and the need for accurate financial reporting, actuarial valuations have become essential for compliance with accounting standards like IAS 19 and AS 15, which mandate the disclosure of liabilities related to employee benefit plans. Moreover, actuarial valuations provide valuable insights into funding strategies, allowing organizations to optimize their resource allocation and mitigate risks associated with underfunding. By employing statistical models and assumptions about future events such as interest rates, demographic shifts, and mortality rates actuaries can forecast potential funding shortfalls and guide financial planning.

By application, claims forecasting segment will register the highest CAGR during the forecast period

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

In the insurance actuarial modeling software market, the claims forecasting segment is projected to have the highest CAGR. This growth is driven by the increasing need for insurers to accurately predict future claims based on historical data and emerging trends. As the insurance landscape evolves with more complex products and changing consumer behaviors, companies are investing in advanced analytics tools that enhance their forecasting capabilities. These tools not only improve accuracy in claims predictions but also help in optimizing reserves and pricing strategies, ultimately leading to better financial performance. Insurers are increasingly required to demonstrate robust risk management practices, which include reliable claims forecasts to maintain solvency and meet capital requirements. As a result, the focus on claims forecasting is expected to intensify, making it a critical area for technological investment and innovation within the insurance sector.

By end users, the insurance brokers and agents segment holds the highest market share during the forecast period.

In the realm of insurance actuarial modeling software, insurance brokers and agents are likely to hold the highest market share among end users. This is primarily due to their pivotal role as intermediaries between clients and insurance providers, which necessitates a robust understanding of risk assessment and pricing models. As the demand for personalized insurance products continues to rise, brokers increasingly rely on sophisticated actuarial models to analyze data and forecast risks accurately. This reliance enhances their ability to offer tailored solutions that meet diverse client needs, thereby solidifying their market position. Moreover, the growing complexity of insurance products and the regulatory landscape compels brokers to adopt advanced software solutions for compliance and operational efficiency.

By region, Asia Pacific has the highest CAGR during the forecast period.

The Asia Pacific region is experiencing the highest compound annual growth rate (CAGR) in the insurance actuarial modeling software market due to several key factors. Rapid economic development across countries like China and India has led to increased demand for insurance products, necessitating advanced actuarial solutions to manage complex risk assessments. Furthermore, the growing regulatory environment in these countries is pushing insurers to adopt sophisticated modeling tools to comply with new standards which emphasizes transparency and accuracy in financial reporting. Additionally, there is a significant rise in disposable incomes, which enhances consumer awareness and demand for various insurance products, thereby driving the need for effective pricing and risk management strategies. The adoption of digital technologies is also accelerating, as insurers leverage cloud-based platforms and AI-driven analytics to enhance operational efficiency and customer engagement. This combination of economic growth, regulatory pressures, increased consumer demand, and technological advancements positions Asia Pacific as a leader in the actuarial modeling software market.

Key Market Players

1. Moody's (US) 2. Willis Towers Watson (WTW) (UK) 3. Milliman (US) 4. FIS (US) 5. Oracle (US) 6. Deloitte (England) 7. SAS Institute (US) 8. WNS (UK) 9. AON (UK) 10. Munich Re (Germany) 11. KPMG (Netherlands) 12. PWC (UK) 13. EY (UK) 14. Oliver Wyman (US) 15. Actuarial Resource Corporation (US) 16. Slope software (US)

Recent Developments:

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

On April 3, 2024, Tata AIA Life Insurance partnered with SAS to facilitate compliance with the upcoming Indian IFRS 17 reporting standards. This collaboration aims to modernize Tata AIA's technology and enhance its risk and actuarial operations. SAS will provide advanced analytics and reporting capabilities, allowing Tata AIA to access detailed financial information and ensure robust disclosures before the new regulations take effect. This partnership underscores Tata AIA's commitment to navigating the complexities of regulatory changes while leveraging SAS's expertise in data-driven solutions for the insurance sector.

On December 7, 2023, EY announced an alliance with Moody's Analytics to enhance how organizations measure and manage risk. This partnership combines EY's consulting capabilities with Moody's financial intelligence and analytical tools, enabling clients to leverage data for improved decision-making. The alliance aims to address complex risk and regulatory challenges faced by financial institutions, offering comprehensive support across credit, market, liquidity, operational, actuarial, and ESG risks. This collaboration is expected to create significant value by providing clients with a 360-degree view of their businesses and strengthening their risk management capabilities.

On October 30, 2023, WTW announced a partnership with CSAA Insurance Group to license its Radar software suite. This collaboration aims to enhance predictive modeling for pricing and underwriting, allowing CSAA to leverage advanced analytics and machine-learning techniques. Radar will facilitate competitive market analysis and improve decision-making in pricing and claims processes, ultimately aiming to provide a superior insurance experience for customers. CSAA is committed to utilizing innovative software solutions to better serve its clients, reinforcing its position as a leading provider of personal lines insurance.

On September 20, 2022, Akur8 and Milliman announced the global expansion of their strategic alliance, aimed at enhancing insurance pricing capabilities for property and casualty (P&C) insurers, Insurtech's, and managing general agents (MGAs). This partnership combines Akur8's innovative cloud-based pricing solution, which utilizes Transparent Machine Learning technology, with Milliman's actuarial expertise and data services. Together, they aim to improve pricing efficiency, accuracy, and speed-to-market across multiple regions including the U.S., Europe, South America, Asia, and Africa. The collaboration will be showcased through a joint workshop at the Insurtech Connect (ITC) Vegas 2022 conference.

Frequently Asked Questions (FAQ):

What are the opportunities for the Insurance Actuarial Modeling Software market?

The Insurance Actuarial Modeling software market presents significant opportunities due to the emergence of Insurtech companies, which foster innovation and drive competition. Additionally, the customization of insurance products through enhanced actuarial modeling allows insurers to tailor offerings to specific customer needs, improving risk assessment and pricing strategies. This evolution is set to enhance profitability and market responsiveness.

Define the Insurance Actuarial Modeling Software market.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Insurance actuarial modeling software is a sophisticated tool designed to enhance the efficiency and accuracy of actuarial tasks within the insurance sector. Key features include integrated pricing, valuation, and modeling, enabling comprehensive cash flow projections over extended periods. These systems support various actuarial functions such as risk modeling, loss reserve planning, and regulatory compliance, while leveraging AI for automation and advanced data visualization. They facilitate real-time data intake and scenario modeling, ensuring robust governance and streamlined workflows. By centralizing data management, these platforms promote informed decision-making and enhance transparency in risk management and financial reporting across multiple jurisdictions.

Which region is expected to have the largest share in the Insurance Actuarial Modeling Software market?

The North American region will acquire the largest share of the Insurance Actuarial Modeling Software market during the forecast period.

Which are the major market players covered in the report?

Some of the key companies in the Insurance Actuarial Modeling Software market are Moody's (US), Willis Towers Watson (WTW) (US), Milliman (US), FIS (US), Oracle (US), Deloitte (US), SAS Institute (US), WNS (US), AON (US), Munich Re (Germany), KPMG (US), PWC (US), EY (US), Oliver Wyman (US), Actuarial Resources Corporation (US) .

Table of Contents:

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 MARKET DEFINITION

1.2.1 INCLUSIONS AND EXCLUSIONS

1.3 MARKET SCOPE

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

1.3.1 MARKET SEGMENTATION

1.3.2 REGIONS COVERED

1.3.3 YEARS CONSIDERED FOR THE STUDY

1.4 CURRENCY CONSIDERED

1.5 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

2.1.1 SECONDARY DATA

2.1.1.1 KEY DATA FROM SECONDARY SOURCES

2.1.2 PRIMARY DATA

2.1.2.1 KEY DATA FROM PRIMARY SOURCES

2.1.2.2 KEY INDUSTRY INSIGHTS

2.1.2.3 BREAKDOWN OF PRIMARY INTERVIEWS

2.2 MARKET BREAKUP AND DATA TRIANGULATION

2.3 MARKET SIZE ESTIMATION

2.3.1 TOP-DOWN APPROACH

2.3.2 BOTTOM-UP APPROACH

2.4 MARKET FORECAST

2.5 ASSUMPTIONS FOR THE STUDY

2.6 LIMITATIONS OF THE STUDY

3 EXECUTIVE SUMMARY

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN THE GLOBAL INSURANCE ACTUARIAL MODELING SOFTWARE MARKET

4.2 INSURANCE ACTUARIAL MODELING SOFTWARE MARKET, BY OFFERING, 2024 VS. 2029

4.3 INSURANCE ACTUARIAL MODELING SOFTWARE MARKET, BY APPLICATION, 2024 VS. 2029

4.4 INSURANCE ACTUARIAL MODELING SOFTWARE MARKET, BY END USER, 2024 VS. 2029

4.5 INSURANCE ACTUARIAL MODELING SOFTWARE MARKET, BY REGION, 2024 VS. 2029

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.2 RESTRAINTS

5.2.3 OPPORTUNITIES

5.2.4 CHALLENGES

5.3 EVOLUTION OF INSURANCE ACTUARIAL MODELING SOFTWARE

5.4 ECOSYSTEM ANALYSIS

5.5 SUPPLY CHAIN ANALYSIS

5.6 INVESTMENT LANDSCAPE AND FUNDING SCENARIO

5.7 TECHNOLOGY ANALYSIS

5.7.1 KEY TECHNOLOGIES

5.7.2 COMPLEMENTARY TECHNOLOGIES

5.7.3 ADJACENT TECHNOLOGIES

5.8 REGULATORY LANDSCAPE

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

5.8.1 REGULATORY BODIES, GOVERNMENT AGENCIES AND OTHER ORGANIZATIONS

5.8.2 NORTH AMERICA

5.8.3 EUROPE

5.8.4 ASIA PACIFIC

5.8.5 MIDDLE EAST AND AFRICA

5.8.6 LATIN AMERICA

5.9 PRICING ANALYSIS

5.10 KEY STAKEHOLDERS AND BUYING CRITERIA

5.10.1 KEY STAKEHOLDERS IN THE BUYING PROCESS

5.10.2 BUYING CRITERIA

6 INSURANCE ACTUARIAL MODELING SOFTWARE MARKET, BY OFFERING

6.1 INTRODUCTION

6.1.1 OFFERING: INSURANCE ACTUARIAL MODELING SOFTWARE MARKET DRIVERS

6.2 SOFTWARE

6.2.1 SOFTWARE, BY TYPE

6.2.1.1 ACTUARIAL VALUATION

6.2.1.1.1 KEY USE CASES

6.2.1.2 PRICING & UNDERWRITING

6.2.1.2.1 KEY USE CASES

6.2.1.3 ADVANCED ANALYTICS AND REPORTING

6.2.1.3.1 KEY USE CASES

6.2.1.4 RISK & CAPITAL MANAGEMENT

6.2.1.4.1 KEY USE CASES

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

6.2.1.5 REGULATORY COMPLIANCE MANAGEMENT

6.2.1.5.1 KEY USE CASES

6.2.1.6 OTHERS

6.2.1.6.1 KEY USE CASES

6.2.2 SOFTWARE, BY DEPLOYMENT MODE

6.2.2.1 ON-PREMISE

6.2.2.2 CLOUD

6.3 SERVICES

6.3.1 PROFESSIONAL SERVICES

6.3.1.1 TRAINING AND CONSULTING SERVICES

6.3.1.2 SYSTEM INTEGRATION AND IMPLEMENTATION SERVICES

6.3.1.3 SUPPORT AND MAINTENANCE SERVICES

6.3.2 MANAGED SERVICES

7 INSURANCE ACTUARIAL MODELING SOFTWARE MARKET, BY APPLICATION

7.1 INTRODUCTION

7.1.1 APPLICATION: INSURANCE ACTUARIAL MODELING SOFTWARE MARKET DRIVERS

7.2 PRICING AND PREMIUM CALCULATION

7.3 RESERVE CALCULATION

7.4 SOLVENCY AND RISK MANAGEMENT

7.5 CLAIMS FORECASTING

7.6 ASSET AND LIABILITY MANAGEMENT (ALM)

7.7 CAPITAL MODELING

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

7.8 HEDGE PROJECTIONS

7.9 FINANCIAL AND REGULATORY REPORTING

7.10 OTHER APPLICATIONS

8 INSURANCE ACTUARIAL MODELING SOFTWARE MARKET, BY END USER

8.1 INTRODUCTION

8.1.1 END USER: INSURANCE ACTUARIAL MODELING SOFTWARE MARKET DRIVERS

8.2 INSURANCE COMPANIES

8.2.1 LIFE INSURANCE

8.2.1.1 ADOPTION TRENDS

8.2.1.1.1 CURRENT AND FUTURE OUTLOOK

8.2.1.1.2 IMPLEMENTATION CASE STUDIES

8.2.1.1.3 KEY OPPORUNITIES AND CHALLENGES

8.2.2 HEALTH INSURANCE

8.2.2.1 ADOPTION TRENDS

8.2.2.1.1 CURRENT AND FUTURE OUTLOOK

8.2.2.1.2 IMPLEMENTATION CASE STUDIES

8.2.2.1.3 KEY OPPORUNITIES AND CHALLENGES

8.2.3 GENERAL INSURANCE

8.2.4 PROPERTY & CASUALTY (P&C) INSURANCE

8.2.5 DISABILITY INSURANCE

8.2.6 OTHERS

8.3 INSURANCE AGENCIES & BROKERS

8.3.1 ADOPTION TRENDS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

8.4 THIRD-PARTY ADMINISTRATORS (TPAS)

8.5 ACTUARIES

8.6 REINSURERS

8.7 OTHERS

9 INSURANCE ACTUARIAL MODELING SOFTWARE MARKET, BY REGION

9.1 INTRODUCTION

9.2 NORTH AMERICA

9.2.1 NORTH AMERICA: INSURANCE ACTUARIAL MODELING SOFTWARE MARKETDRIVERS

9.2.2 NORTH AMERICA: MACROECONOMIC OUTLOOK

9.2.3 US

9.2.4 CANADA

9.3 EUROPE

9.3.1 EUROPE: INSURANCE ACTUARIAL MODELING SOFTWARE MARKET DRIVERS

9.3.2 EUROPE: MACROECONOMIC OUTLOOK

9.3.3 UK

9.3.4 GERMANY

9.3.5 FRANCE

9.3.6 ITALY

9.3.7 SPAIN

9.3.8 REST OF EUROPE

9.4 ASIA PACIFIC

9.4.1 ASIA PACIFIC: INSURANCE ACTUARIAL MODELING SOFTWARE MARKET DRIVERS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

9.4.2 ASIA PACIFIC: MACROECONOMIC OUTLOOK

9.4.3 CHINA

9.4.4 INDIA

9.4.5 JAPAN

9.4.6 SOUTH KOREA

9.4.7 AUSTRALIA & NEW ZEALAND

9.4.8 SINGAPORE

9.4.9 REST OF ASIA PACIFIC

9.5 MIDDLE EAST AND AFRICA

9.5.1 MIDDLE EAST AND AFRICA: INSURANCE ACTUARIAL MODELING SOFTWARE MARKET DRIVERS

9.5.2 MIDDLE EAST AND AFRICA: MACROECONOMIC OUTLOOK

9.5.3 MIDDLE EAST

9.5.3.1 SAUDI ARABIA

9.5.3.2 UAE

9.5.3.3 QATAR

9.5.3.4 TURKEY

9.5.3.5 REST OF MIDDLE EAST

9.5.4 AFRICA

9.6 LATIN AMERICA

9.6.1 LATIN AMERICA: INSURANCE ACTUARIAL MODELING SOFTWARE MARKET DRIVERS

9.6.2 LATIN AMERICA: MACROECONOMIC OUTLOOK

9.6.3 BRAZIL

9.6.4 MEXICO

9.6.5 ARGENTINA

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

9.6.6 REST OF LATIN AMERICA

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 STRATEGIES ADOPTED BY KEY PLAYERS

10.2.1 OVERVIEW OF STRATEGIES ADOPTED BY KEY INSURANCE ACTUARIAL MODELING SOFTWARE VENDORS

10.3 REVENUE ANALYSIS FOR KEY PLAYERS

10.3.1 BUSINESS SEGMENT REVENUE ANALYSIS

10.4 MARKET SHARE ANALYSIS

10.4.1 MARKET RANKING ANALYSIS

10.5 PRODUCT COMPARATIVE ANALYSIS

10.5.1 PRODUCT COMPARATIVE ANALYSIS, BY INSURANCE ACTUARIAL MODELING SOFTWARE TYPE

10.6 COMPANY VALUATION AND FINANCIAL METRICS OF KEY INSURANCE ACTUARIAL MODELING SOFTWARE VENDORS

10.7 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023

10.7.1 STARS

10.7.2 EMERGING LEADERS

10.7.3 PERVASIVE PLAYERS

10.7.4 PARTICIPANTS

10.7.5 COMPANY FOOTPRINT: KEY PLAYERS, 2023

10.7.5.1 COMPANY FOOTPRINT

10.7.5.2 REGION FOOTPRINT

10.7.5.3 INSURANCE TYPE FOOTPRINT

10.7.5.4 APPLICATION FOOTPRINT

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

10.7.5.5 END USER FOOTPRINT

10.8 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023

10.8.1 PROGRESSIVE COMPANIES

10.8.2 RESPONSIVE COMPANIES

10.8.3 DYNAMIC COMPANIES

10.8.4 STARTING BLOCKS

10.8.5 COMPETITIVE BENCHMARKING: STARTUPS/SMES, 2023

10.8.5.1 DETAILED LIST OF KEY STARTUPS/SMES

10.8.5.2 COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

10.9 COMPETITIVE SCENARIO AND TRENDS

10.9.1 PRODUCT LAUNCHES AND ENHANCEMENTS

10.9.2 DEALS

10.9.3 OTHERS

11 COMPANY PROFILES

11.1 INTRODUCTION

11.2 KEY PLAYERS

11.2.1 MOODY'S

11.2.2 WILLIS TOWERS WATSON (WTW)

11.2.3 MILLIMAN

11.2.4 FIS

11.2.5 ORACLE

11.2.6 DELOITTE

11.2.7 SAS INSTITUTE

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

11.2.8 WNS

11.2.9 AON

11.2.10 MUNICH RE

11.2.11 KPMG

11.2.12 PWC

11.2.13 EY

11.2.14 OLIVER WYMAN

11.2.15 ACTUARIAL RESOURCES CORPORATION

11.3 OTHER KEY PLAYERS

11.3.1 SLOPE SOFTWARE

11.3.2 RNA ANALYTICS

11.3.3 AKUR8

11.3.4 SLICE LABS

11.3.5 PLANCK

11.3.6 COMPANY 6

11.3.7 COMPANY 7

11.3.8 COMPANY 8

11.3.9 COMPANY 9

Note 1: Financial Overview shall be covered for publicly listed companies only.

Note 2: The list of players is subject to further modification over the course of research fieldwork.

Note 3: The market segmentations are tentative and are subject to change during the course of research fieldwork.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Insurance Actuarial Modeling Software Market

Market Report (4 weeks) | 2025-07-01 | 0 pages | MarketsandMarkets

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User	\$4950.00
	Multi User	\$6650.00
	Corporate License	\$8150.00
	Enterprise Site License	\$10000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-02"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

