WHO IS SAS?

SAS is the world's leader in analytics. But what does that mean, exactly?

It means we turn huge amounts of complex data into knowledge you can use. And for more than four decades, we've been doing it better than anyone.

With SAS, you can apply the most advanced analytics, business intelligence, data management and AI solutions to your toughest business problems.

Technology has changed. And so have we.

SAS[®] Viya[®] integrates with open source technologies.

- Programming languages such as Python and R.
- Data frameworks such as Hadoop.
- Changing physical and virtual hardware environments.
- Can deploy in all major clouds.

What does SAS do?

We empower and inspire our customers with the most trusted analytics.

Analysts rank SAS as a leader in:



ANALYTICS



MACHINE LEARNING



BIG DATA



DATA SCIENCE PLATFORMS



INSURANCE CLAIMS FRAUD



UD INTEGRATION



ASSET AND
LIABILITY
MANAGEMENT







FRAUD DETECTION



RISK AND CAPITAL MANAGEMENT



88 OF THE TOP 100 COMPANIES

ON THE 2021 FORTUNE 500 LIST OR THEIR AFFILIATES ARE SAS CUSTOMERS.

Consistently recognized

as a
WORLD-CLASS WORKPLACE
IN TECHNOLOGY
and a
BEST PLACE TO WORK
FOR GIVING BACK.



INSURANCE RISK MANAGEMENT SOLUTIONS FROM SAS

Adopt a single, integrated framework for IFRS 17/LDTI and Solvency II compliance and beyond.

Get industry-leading analytics with the most functionality, innovation and experience.

INSURANCE CONTRACT VALUATION (IFRS 17/LDTI)

- Gain a single, integrated and comprehensive view.
- Stage validated results for accounting system posting.
- Apply the proper methodology and measurement for each policy type.
- Gain leverage on financial planning capabilities.
- Can configure to meet business needs.
- Foster collaboration with actuaries, finance and IT.
- Better manage data collection and validation.

INSURANCE CAPITAL MANAGEMENT

- Analyze, identify and manage balance sheet risks.
- Better understand and react to business risk.
- Create a cohesive risk data warehouse.
- Quickly create reports for management and regulators.

20% 30% 40% 50%

ACTUARIAL TRANSFORMATON

- Improve time to market and boost business value with advanced pricing analytics.
- Optimize portfolio profitability with accurate renewals and acquisitions information.
- Ensure your intended price is delivered with price execution and governance capabilities.
- Consistently apply GLMs/GAMs to risks using embedded AI capabilities.
- Reduce silos, automate processes and facilitate collaboration among actuaries, finance and IT.

Make Tomorrow's Decisions - Today

SAS provides a comprehensive and configurable framework for meeting governance and auditability requirements for IFRS 17/LDTI, Solvency II or similar regulatory regimes. Align to strategies and goals across finance, risk, actuarial and regulatory compliance functions and individual business needs.



Caser Seguros achieves a 50% improvement in retention within key client segments and expects a 3-5% increase in renewal profit due to optimized renewal pricing and underwriting process.



PVI, Vietnam's leading non-life insurer, achieves the onboarding of a robust and traceable calculation engine and sub-ledger for IFRS 17 in less than 12 weeks.



RSA Canada implements a rating model showing the cost of doing business or profitability for specific segments and risk groups, improving the accuracy of pricing models for a 10-15% return.



Unipol Group transforms Solvency II compliance into strategic leverage by comparing individual business activities for risk exposure, resource consumption and profitability.



A **German insurer** estimates a more than 50% gain in efficiency in the technical pricing process.



AIA rolls out its IFRS 17 implementation in parallel across major Asian markets by customizing an out-of-the-box solution with flexibility and scalability to meet future needs.

