



Atoti: The Analytics Platform

Purpose-Built for Risk Managers

We are on a mission to empower risk professionals with the ability to, at a moment's notice, answer 99% of the questions that they are faced with in a day.

Why? The industry is undergoing tremendous change with increased regulatory scrutiny, compounding business/market complexity and ever accelerating business velocity.

Risk functions are being asked to make difficult decisions - often with limited data and time - affecting millions of dollars of economic impact.

Despite substantial technological advancements, those questions are still often answered using spreadsheets and static reports that can be completely irrelevant, given rapidly changing market conditions.

This is why ActiveViam was founded on a radical new approach to analytics. We believed that capital markets would require a specialized analytics engine that could meet the future scale and increasingly intraday needs of the business. It would need to be able to handle complex, non-linear aggregations of terabytes of data (both historical and real-time) and still allow investigation back and forth between the top of the house and the most granular levels at the speed of thought. And it would need to fit into the IT architectures of the future - whether those were on-premise or in the cloud.

We pitched the idea to the top financial institutions around the world, and they told us it would never work. Now, over 100 of these institutions, including 50 of the largest global banks, have embraced our solution. We receive regular updates highlighting how uncovering the unknown unknowns has delivered millions of dollars in impact. In one instance, a bank saved its client \$200M by catching a single erroneous transaction.

ActiveViam's flagship product, Atoti, is trusted by front office, risk and finance teams who need to analyze and take action on complex, fragmented and fast-moving data often on a cross-asset basis.

With extensive experience in high performance aggregation and complex calculation technology, ActiveViam built Atoti for IT teams that are entrusted with delivering advanced financial analytics solutions for business users.



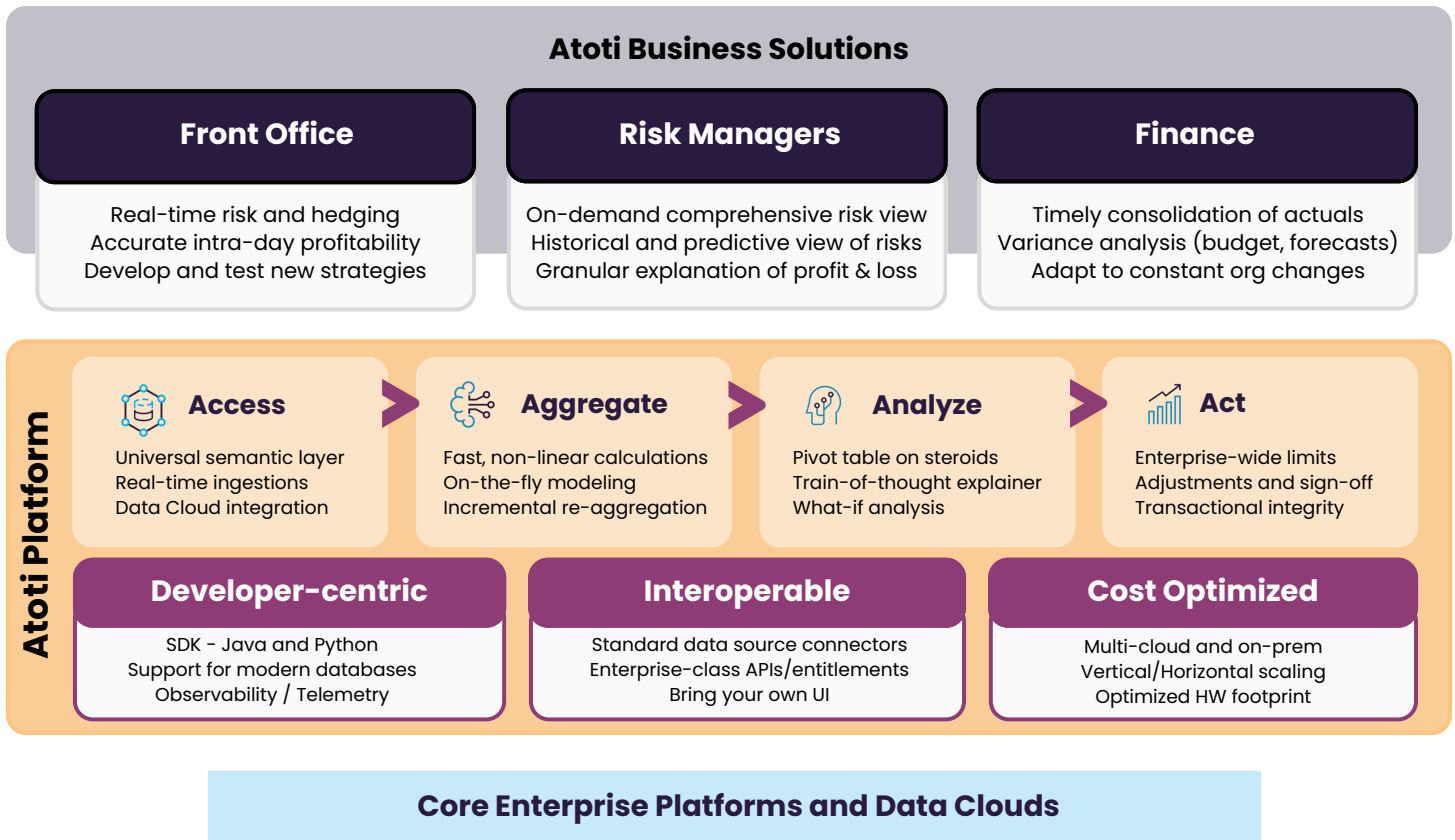
Best use
of cloud
ActiveViam



FRTB product
of the year
ActiveViam

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Key risk capabilities provided by Atoti

CRO Central Dashboard:

Atoti provides the ability to see the impact of a market event across all risk stripes - Market Risk, Counterparty Credit Risk and Liquidity Risk.

Counterparty Risk Management:

Atoti facilitates the analysis of counterparty risks, allowing firms to manage and mitigate risks associated with financial agreements.

Real-time Risk Analysis:

Atoti supports real-time computation and aggregation, which is essential for monitoring market and credit risk on a continual basis.

Limit Monitoring and Management:

Atoti can track exposures and limits in real-time, ensuring compliance with risk thresholds set by the organization.

What-if Analysis:

Users can simulate various scenarios through Atoti to see potential impacts on portfolios, helping in strategic decision-making and risk assessment.

Sensitivity and Stress Testing:

Atoti allows for sensitivity analysis and stress testing, enabling users to understand how different financial stresses could affect their investments.

Value at Risk (VaR) and Expected Shortfall (ES):

Atoti supports advanced risk metrics like VaR and Expected Shortfall, which help quantify the potential loss in investments.