



FIS

Adaptiv – Get Risk Right

Adaptiv Analytics

Precision and Power at the Heart of Your Risk Infrastructure

You know the importance of measuring your risk, both for regulatory compliance and in making strategic trading decisions. As the industry moves toward aggregation-centric standardized capital models, simultaneous consideration of multiple risk types, and the introduction of cloud-based services, you need next-generation technology to give you a competitive edge.



For the Flexibility You Want and the Reliability You Need

Adaptiv Analytics is a high-performance stateless credit and market risk simulation and calculation engine. It lets you analyze and optimize your risk capital through a comprehensive range of risk metrics. A leader in its class, Adaptiv Analytics is the cornerstone of a bank's risk solutions, serving as the primary analytics component in both enterprise-scale and niche deployments. Rich results explain functionality and scalability across both product breadth and volume.



Next-generation Technology for Adaptability in the Face of Regulatory Change

- A new, versatile staged calculation framework that supports customized layering of calculations
- Built for scale to process millions of transactions with minimal hardware overhead
- Seamless integration with Adaptiv's artiQ in-memory aggregation cube to capture multiple risk sources simultaneously and in real time
- Algorithmic differentiation for lightning-fast XVA sensitivities
- Powerful new data management and machine learning capabilities
- Complete what-if and on-the-fly stress-testing support



Mission-critical Analyses at Your Fingertips

- Licensed and certified ISDA SIMM solution, including SIMM backtesting
- VaR/Expected Shortfall, SA and IMA FRTB
- Potential future exposure and Basel 3-compliant expected exposure
- High-performance XVA calculation suite, including algorithmic differentiation, KVA and MVA
- SA-CCR
- Risk attribution, drill-through and diagnostics

To find out more about how we can help you with your risk analytics, contact one of our sales executives.

Adaptiv Analytics is a component of the FIS solution suite for credit and market risk, an integrated package of front-to-back-office products with class-leading workflow and analytics for the investment banking sector.

FIS Adaptiv is ranked first in the industry for a reason. Get in touch today and join our global client base who benefit from FIS' risk services and solutions.

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