

Factsheet – XVA Summit Add-In

Out-of-the-box solution offering market and credit risk software-as-a-service

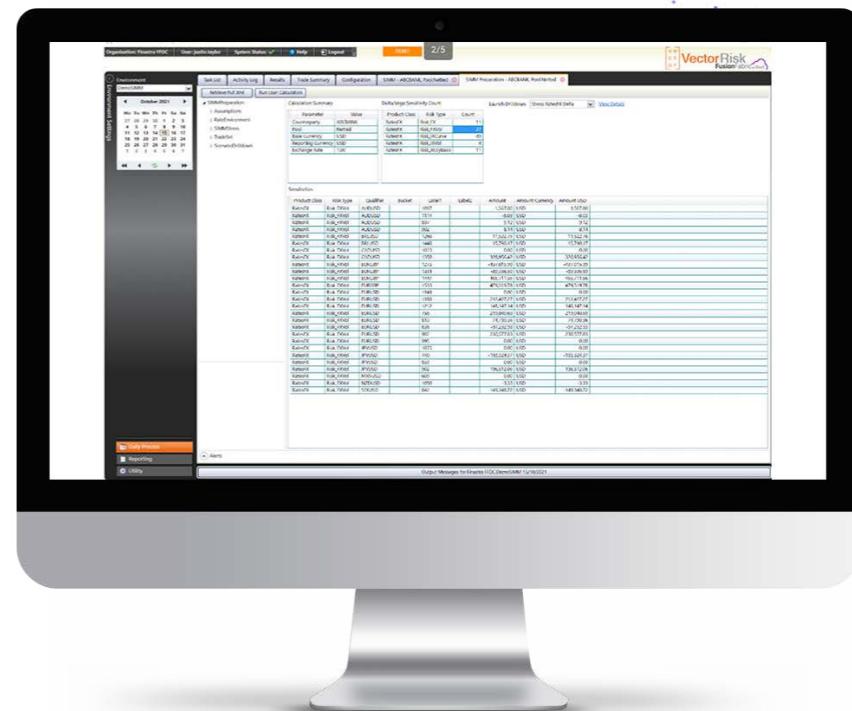
The app provides financial institutions an industry standard portfolio, XVA calculations across all major asset classes and product types. It considers netting and economic offset legal agreements, collateral and margining within a full Monte Carlo framework.

Delivers results with minimal effort achieving 100% compliance coverage.

Regulation is constantly changing. Financial institutions are under pressure from their local regulators to keep pace with global regulatory and accounting standards published by organisations such as the Bank of International Settlements (BIS) and the International Accounting Standards Board (IASB).

Risk analytics are black box, disliked by some auditors. Financial institutions may already be paying for market data and limited configuration options, which lack detailed drill-down, and are relatively expensive for larger portfolios. They tend to outgrow this solution.

Producing XVA is computationally very intensive (requires hundred thousand simulation of portfolio). High costs, risk and lack of resources makes it difficult for financial institutions to change to newer technology. Vector Risk offers XVA Summit Add-In as an out-of-the-box solution for market and credit risk value adjustments.



XVA Summit Add-In UI shown

How it works

XVA Summit Add-In app is an out-of-the-box solution that offers financial institutions a market and credit risk software-as-a-service. It provides them with an industry standard portfolio valuation adjustment (XVA) calculation, while considering netting and economic offset legal agreements, collateral and margining within a full Monte Carlo framework.

Vector Risk has developed a cloud-based risk analytics app based on industry leading vector code, leverages HPC, to achieve unrivalled performance. Cloud delivery leads to reduced cost of ownership, meaning the clients get the power they need, when they need it, at a significantly lower price compared to deploying it internally.

The app connects to Finastra's Fusion Summit to deliver pre-deal XVA, including Credit Valuation Adjustment (CVA), Bilateral CVA, Debit Valuation Adjustment (DVA) and Funding Valuation Adjustment (FVA) metrics. Detailed drilldown allows the user to investigate evolved rates and trade valuations, to analyze unexpected results and to provide regulatory transparency.

Why XVA Summit Add-In?



An out-of-the-box solution that provides financial institutions with a market and credit risk service equipped with valuation adjustment (XVA) calculation.



Vector Risk constantly updates the app to enhance performance, add new pricing functions, and to keep pace with regulatory standards.



The app re-uses trade data, market data, and pricing models, for all risk analytics allowing clients to adopt new risk analytics within the app when needed.



XVA Summit Add-In app is pre-integrated to Finastra's Fusion Summit solution



**XVA Summit Add-In enables
100% automation of risk
calculations and reporting
alongside an 80% reduction
in calculated time compared
to regular code.**

Key benefits



Quick & easy deployment

Providing quick and easy deployment as well as low upfront fees during registration. With no integration, software or hardware required, the app is already installed and configured in the cloud speeding up the start-up process.



Reduces cost

The app has subscription-based pricing. It manages the IT infrastructure that runs the software, takes care of hardware and software updates and deploys updates on hosted applications resulting in lower upfront costs.



Enhanced performance

Continual app updates enhance performance, add new pricing functions, and keep pace with regulatory standards. The intelligent software dramatically reduces the workload and responsibility for the client.



Pre-integrated to Fusion Summit

The app is pre-integrated to Finastra's Fusion Summit solution. Leverage the trade and rate data via FusionFabric.cloud that are automatically loaded into the app using Azure Data Share.

Contact us

About Finastra

Finastra is a global provider of financial software applications and marketplaces, and launched the leading open platform for innovation, FusionFabric.cloud, in 2017. It serves institutions of all sizes, providing award-winning solutions and services across Lending, Payments, Treasury & Capital Markets and Retail & Digital Banking for banks to support direct banking relationships and grow through indirect channels, such as embedded finance and Banking as a Service. Its pioneering approach and commitment to open finance and collaboration is why it is trusted by ~8,600 institutions, including 90 of the world's top 100 banks. For more information, visit finastra.com

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