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**Solution overview**

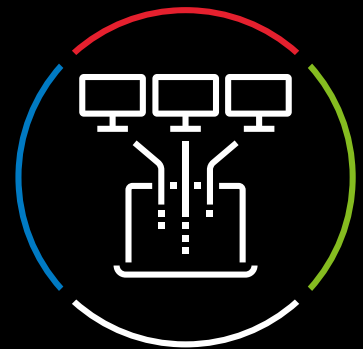
# OneSumX for Finance, Risk and Regulatory Reporting

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Firms address regulatory requirements using numerous legacy products, comprised of various technologies, multiple business services, inflexible technology support, varying, partly overlapping functionality, and discrete independent data models that fail to enhance profitability. These bespoke solutions often deliver poor performance, incur high total ownership costs, and establish a tactical legacy that is both expensive and inefficient to sustain.



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# *OneSumX<sup>®</sup> for Finance, Risk and Regulatory Reporting:* The best-in-class integrated solution suite for finance, risk, regulatory compliance and reporting.

Technologies and development cycles in these legacy products are difficult to adapt cohesively to meet the new, increasingly complex regulatory rules as well as the need to cater for drastically growing volumes. This creates pressure on client projects and increases risks; not ideal when the traditional banking industry faces historically low interest rates, advances in digitalization, disruption from increasing numbers of FinTech startups and the need to adapt products and business processes quicker than ever.

In addition, these legacy products are often separated into silos, with separate sources of data for finance, risk and regulatory reporting, which can dramatically hinder insight and analysis across the enterprise, and ultimately prevent meaningful and timely change, impairing the senior management team's ability to find ways to enhance their risk management and decision-making processes internally.

## **The next level**

The silo environment is also becoming untenable from a regulatory perspective. In the past, management and regulatory requirements have been centered on firms submitting static reports at a specific time, in the correct format. Regulators and senior management have shown an increasing need for more detailed and granular data to get deeper

insight, as demonstrated by regulation such as BCBS 239 (principles for effective risk data aggregation and risk reporting). Regulations have become increasingly focused on data structure and management – based on meaningful data assurance vs. “box-ticking” static reports. Data quality, consistency, reconciliation and lineage are now top of mind for both regulators and the firms they oversee.

Grid and in-memory computing technology is crucial to provide the scalability to process large volumes of data that go hand in hand with new data-driven regulatory regimes. This enables faster processing time and a more flexible operational environment. Processing preserves data lineage at each functional stage, enabling more transparent reporting and full confidence in the reporting process, in turn leading to lower risk of misreporting. Streamlining the collection of contractual, account, risk, finance and transactional information, a holistic oversight of the entire firm can be produced, helping to create truly integrated and consistent data. This approach ensures consistency of assumptions, structure and calculations, and enables firms to shift toward a common approach to analysis and ultimately create a single version of truth across the enterprise.

*Satisfying the demands of supervisory authorities and maximizing profitability and competitiveness in the marketplace involve similar types of analysis, modeling and forecasting. Each is best achieved, therefore, through a comprehensive, collaborative organizational structure that places the key functions of finance, risk and regulatory reporting at its heart.*

# OneSumX for Finance, Risk and Regulatory Reporting

## Multi-country and local regulatory reporting

Available on premise, on the cloud or software as a service, OneSumX Regulatory Reporting enables financial institutions to address global, complex regulatory data requirements stipulated by authorities such as regulatory bodies and central banks as well as internal management reporting purposes. The robust API enables users to stay in control by configuring workflow management and automating every process at all stages including, loading data into the system, enrichment, calculation, validation, approval of adjustments and output generation, maximizing machine-time during off-peak hours, and ensuring timeliness and accountability.

## Basel

OneSumX for Basel is an integrated solution managing the entire process from data integrity and lineage, through to finance and risk management, and into regulatory calculators and reporting. It covers standardized and advanced approaches across all bank sizes and risk types – from credit to market risk, through to operational, settlement, credit valuation adjustment, and counterparty credit risk. Our technology and expertise ensures you are compliant with Basel III reforms, UK Basel 3.1 standards, EU CRR3 and Basel IV implementation & reporting timelines.

## IRRBB

OneSumX IRRBB offers a unified approach to managing interest rate risk challenges in the banking book. It's an integrated solution for managing both internal IRRBB financial risk and regulatory metrics, reducing operational costs and ensuring consistency.

## Subledger

OneSumX Subledger Accounting, forms part of OneSumX for Finance. It's a modular system that centralizes up to near real-time financial data to provide transparent and accurate information to key stakeholders.

## Granular data reporting

OneSumX GDR is a market-leading solution for complex granular data reporting and technology needs. It is a global platform that provides fast system rollout, early automation and will help you save in internal development and operational effort. We have proven successes with AnaCredit in Europe, BECRIS 2.0 in Belgium, APRA regulations in Australia and HKMA directives in Hong Kong.

## AnaCredit/BECRIS

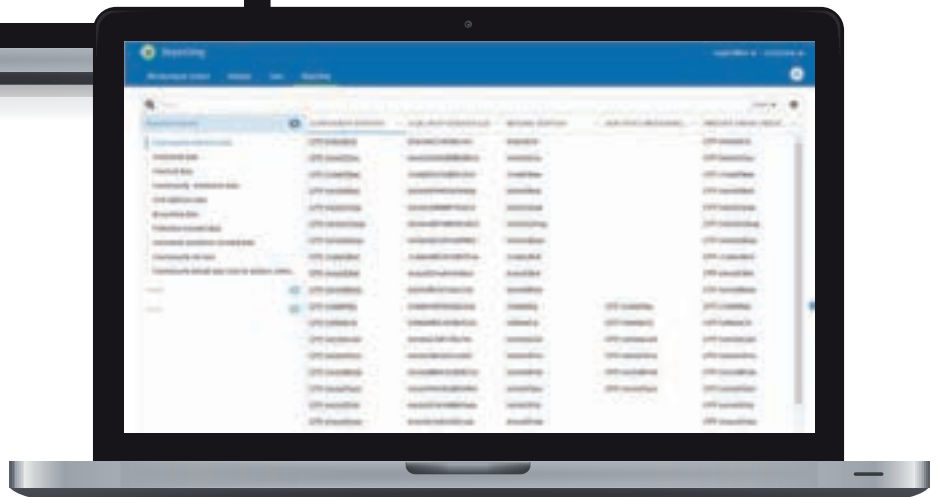
OneSumX's powerful data analysis tools aggregate data intelligently, highlight period-on-period movements and comply with local regulators' technical standards.

## ALM

OneSumX ALM provides all the analytical tools to support quantitative elements but also delivers flexibility both in setting up analytics and in reporting to allow expert interpretation of analytical results. Every product type available on a firm's balance sheet can be modeled and valued in our OneSumX ALM solution, with cash



OneSumX IRRBB – ALCO reports outlining NII projections and EVE calculations



OneSumX AnaCredit – expected outputs



flows generated on a financial events timeline for further analysis. It builds the foundation for our IRRBB, static and dynamic balance sheet management, and bottom-up stress testing solutions.

**Liquidity risk reporting**

Our comprehensive solution combines a risk management/stress engine and regulatory reporting platform which enables firms to monitor, manage and report liquidity risk. In addition, our solution allows firms to build and develop a library of stress tests in accordance with the regulators’ requirements.

**ECL**

OneSumX ECL is a modular solution for financial institutions for IFRS9 and US GAAP.

It can be used as a point solution to cover existing gaps or as a strategic platform for end-to-end ECL compliance. From segmentation and credit assessment through to ledger postings and disclosures, OneSumX ECL provides full data visibility and auditability in open architecture that easily integrates with external systems.

*Institutions must do more than compile and sort through data – they have to report it to authorities, in some cases even in real time. For any firm still dominated by silos this becomes an impossible task, highlighting the need for genuinely new design and implementation methods that facilitate the seamless integration of finance, risk and regulatory reporting functions.*



OneSumX Business Analytics – a holistic view of credit risk



OneSumX IFRS 9 – ECL stage assessments



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## A consistent approach to data

Our data architecture creates a structure on which financial institutions can standardize their approach to managing regulatory data for finance, risk and other functions. The platform integrates data, such as cash flows, pre-payment options and market data from multiple internal systems and external sources. This can be used to analyze market, credit and liquidity risk, and for compliance purposes. The result is a consistent approach to data across the entire

enterprise, resulting in both operational and group-level users applying the same underlying data. As a result, the suite provides our clients with the capability to link finance, risk and regulatory reporting.

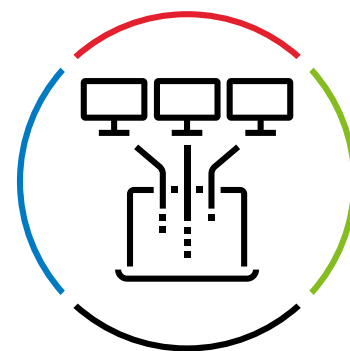
Our unique Regulatory Update Service (RUS) helps protect firms against future requirements and report changes over time. Our in-house experts, who are solely focused on the integrated regulatory compliance and reporting challenges

of financial services organizations continuously monitor regulatory developments ensuring clients are prepared for new or changing rules that impact them. Our solutions are enriched with this value-added content, which saves firms valuable time and resources when faced with increasingly complex and changing regulatory requirements.



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**OneSumX for Finance, Risk and Regulatory Reporting** is a best-in-class integrated regulatory compliance and reporting solution suite that establishes a single source of data for finance, risk and regulatory reporting, enriched with value-added content from our in-house experts. Our approach dramatically improves insight and analysis across the enterprise, providing the scalability needed to process large volumes of data required by new data-driven regulatory regimes, preserving data lineage at each functional stage, and enabling future proofed end-to-end regulatory compliance.



### About Wolters Kluwer

Wolters Kluwer (EURONEXT: WKL) is a global leader in information, software solutions and services for professionals in healthcare; tax and accounting; financial and corporate compliance; legal and regulatory; corporate performance and ESG. We help our customers make critical decisions every day by providing expert solutions that combine deep domain knowledge with technology and services.

Wolters Kluwer reported 2023 annual revenues of €5.6 billion. The group serves customers in over 180 countries, maintains operations in over 40 countries, and employs approximately 21,400 people worldwide. The company is headquartered in Alphen aan den Rijn, the Netherlands.

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Learn more about the OneSumX for Finance, Risk and Regulatory Reporting solutions. [Click here.](#)

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