

# Kyriba Balance Sheet Exposure Reporting

KYRIBA FACT SHEET

**Kyriba Exposure Reporting is a cloud-based currency exposure management platform that enables treasury professionals to measure, monitor and manage currency exposure and the associated risk from their balance sheet.**

## Data Collection and Consolidation

- Comprehensive data extraction directly from your ERP
- Flexible data integration allows uploading of data from additional custom sources
- On-demand data aggregation, mapping and derivation
- Data quality assessments with posting and clearing process
- Systematically consolidate all exposures into a single view

## Comprehensive Exposure Analysis and Reporting

- Drill down into underlying account data from any level
- View changes in balances and exposures over time with detailed trend reporting
- Conduct in-depth scenario testing, rate change impact, intercompany relationship, FX gain/loss and data integrity analyses
- Graphically model exposure and risk with user-defined reporting preferences

## Better Data Means Better Decisions

- Organically reduce exposure and risk with rate scenario testing and currency modeling, VaR analysis, exposure netting, cash conversions and intercompany settlements
- Technology enabled automatic hedge recommendations reflect FX policy thresholds and minimum hedge amounts
- Extend the value of treasury management systems (TMS) and trading platform technologies

## End-to-End Automated Data Collection through Trade Execution

- Complete data and exposure reporting on an automated or ad-hoc basis
- Secure data transfer protocols from major ERP systems using SFTP and HTTPS
- Automated trade preparation for secure transmission to trading platforms
- Secure exposure data transfer to TMS

**You Can Expect to:**

Manage EPS @ Risk to

\$0.01

Reduce Net Corporate FX Risk by Up to

50%

**Streamline and automate your end-to-end FX program with the data you need to measure, monitor and manage currency exposure and the associated risk from your balance sheet.**

## Kyriba Balance Sheet Exposure Product Features

**Kyriba's FX Risk Management product features currency exposure management that empowers treasury professionals to streamline and automate their end-to-end FX program by providing the data they need to measure, monitor and manage currency exposure and the associated risk from their balance sheet.**

- Seamlessly collect complete and accurate data from ERP systems and spreadsheets
- Recommend appropriate hedges based on preconfigured FX policy thresholds
- Dynamically analyze and report gross exposure, net exposure, and risk
- Securely push exposures and trades to trading platforms and treasury workstations

### On-demand Comprehensive Data Collection

- Eliminates manual time spent collecting exposure data
- Automates data aggregation, mapping and data derivation

### Extensive Data and Exposure Analytics

- Improves visibility to balances
- Increases transparency into internal processes

### User Defined Risk Reporting

- Improves FX exposure and risk reporting
- Increases internal collaboration and FX awareness

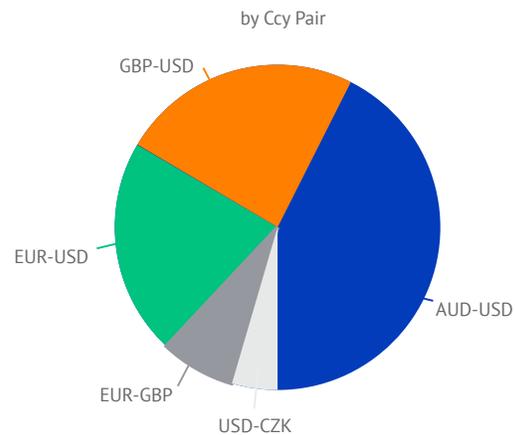
### Technology Enabled Risk Reduction

- Identifies opportunities to reduce exposure organically
- Automates hedge recommendations within the FX policy

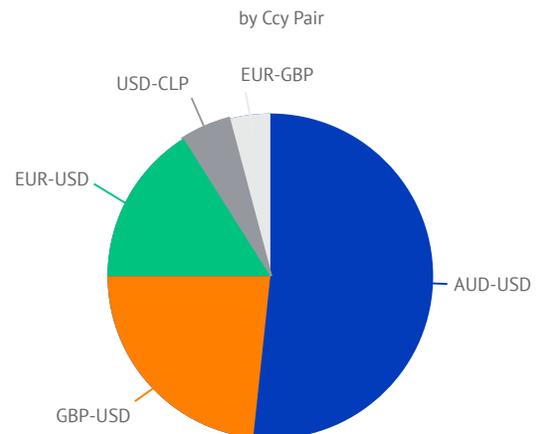
### End-to-end Workflow Automation

- Eliminates manual processes and potential for human error
- Improves efficiency and security throughout the process lifecycle

### Gross Exposure in USD



### Gross VaR in USD



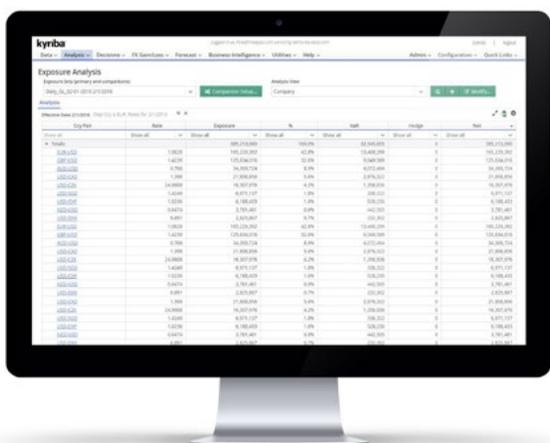
**For treasury teams to effectively understand and manage corporate risk, they must have access to accurate, complete and timely data. Kyriba provides tools to facilitate quick data mining from major ERP systems and ensure data accuracy and automate data collection.**

### You Can Expect:

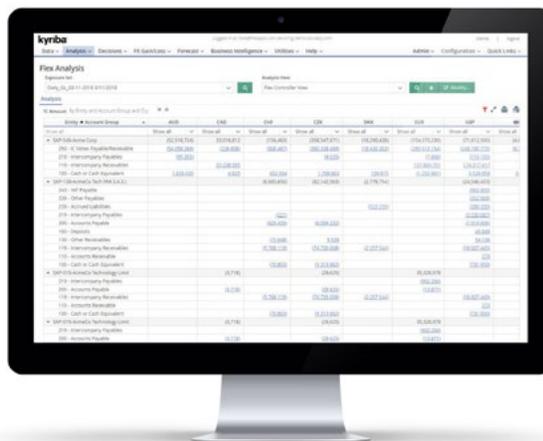
- Timely access to complete data
- Tools to assess and address data accuracy
- Risk reduction and exposure elimination
- Operational efficiencies and cost reduction

### Accurate, Complete, and Timely Data

For treasury teams to effectively understand and manage corporate risk, they must have access to accurate, complete and timely data. Kyriba provides tools to facilitate quick data mining from major ERP systems, ensure data accuracy and automate data collection, giving clients complete visibility into their transaction currency balances and empowering them to make decisions based on the most accurate information. With Kyriba, organizations spend less time collecting data and have more time to strategically analyze exposures and make risk mitigating decisions.



**Company Exposure View**



**Controller View**

### A Streamlined Process

Kyriba facilitates transparency into organizational processes, helping clients understand how separate corporate levels (divisions, countries, entities) conduct day-to-day business. Kyriba highlights how local controllers are posting and clearing transactions, and forecasting future business. The enrollment process facilitates an end-to-end review of internal processes – from data collection to exposure reporting – allowing for flexibility based on local requirements.

### Finance Team Collaboration

Kyriba's Risk Management facilitates cross-functional and interdepartmental collaboration, working as a catalyst to initiate improved internal teamwork and communication. For treasury and local finance teams, segregation of duties and an establishment of responsibilities and timelines help provide a better understanding of individual roles and how their activities contribute to the greater corporate footprint. The application's role and field-level access controls inform clients as to who is doing what and when, which serves as a critical reporting requirement for audits and compliance.

## Informed Decision-making

Whether starting a hedging program from scratch or looking to make improvements to an existing process, Kyriba offers a holistic approach to decision improvement. Automating and streamlining the collection of complete and accurate data gives treasury teams more time to analyze the root cause of exposure and consider all available options to mitigate risk.

With the application, clients can take advantage of complex data aggregation and display exposures at the corporate or individual entity level. Analytical tools within Kyriba streamline decision-making and hedging processes to ensure optimal netting and hedge allocation. The application enables optimized organic exposure elimination and simplifies the hedging process, applying preset parameters to hedge recommendations with review and approvals before secure exposure or trade files are automatically sent to trading platforms or treasury workstations.

**Kyriba streamlines decision making and hedging processes to ensure optimal netting and hedge allocation.**

### Kyriba Customers Report:



**Increase in visibility to exposures**



**Decrease in time spent aggregating and managing exposures**



**Increase in hedge activity**



Gain confidence in data quality and exposure accuracy at a glance.

## Kyriba Business Intelligence (BI) for Balance Sheet Exposure Management

Kyriba's Business Intelligence brings innovative graphical analytics to your fingertips with robust currency exposure and risk visualization across a flexible dashboard.

### Grasp the Complete Picture

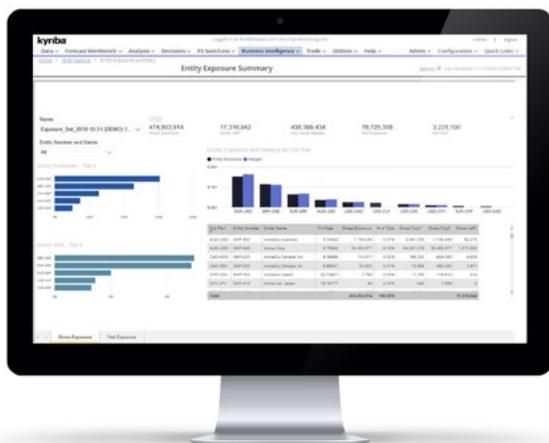
- Utilize preconfigured dashboards to convey how currency impacts the entire organization
- Create standard management views and ad hoc analyses to report exposure/risk in real time

### Gain Control of Your Business

- Gain confidence in data quality and exposure accuracy at a glance
- Detect and understand underlying details not easily uncovered in spreadsheets or other tools

### Make Informed Business Decisions

- Incorporate historical trends and business cycles to make better hedging decisions
- Leverage business insights gained from detailed data to drive better program results



Entity Exposure Summary



Daily Gain/Loss

### The Power of Business Intelligence

Kyriba's BI for balance sheet exposure reporting takes raw data and transforms it into useful business information. By having detailed, timely, easy to interpret information, organizations can make better, faster decisions.

The customizable dashboards, reporting and data visualization available in the reporting BI module allow treasury organizations to understand and manage currency risk in real time. Additionally, these functionalities can be used to help recognize problems before they occur, avoid losses and track currency trends for the future.

Kyriba combines strategies, processes and technology to support informed business decisions. By transforming static data from spreadsheets into charts, graphs, pivot tables and dashboards, treasury is able to make faster, more informed decisions with visual and dynamic reporting.

Kyriba BI can help you recognize problems before they occur, avoid losses and track currency trends for the future.

## Kyriba Risk for Balance Sheet Exposure Reporting

### Data Collection and Consolidation

- Extracts data directly from ERP systems
- On-demand data aggregation, mapping and derivation
- Data quality assessments with posting and clearing process
- Consolidates exposures into a single view

### Exposure Analysis and Reporting

- Multi-level exposure views with drill-down capability into underlying account balances
- Detailed trend reports highlight changes in balances and exposures over time
- In-depth scenario testing and analyses
- User-defined reporting preferences

### Risk Reduction and Exposure Elimination

- Automatic hedge recommendations reflective of customized FX policy
- Organically reduces exposure and risk
- Extends the value of treasury workstation and trading platform technologies

### Complete Workflow Automation

- Complete automated or ad hoc data and exposure reporting
- Secure data transfer protocols from major ERP systems
- Automates trade preparation for secure transmission to trading platforms
- Secure exposure data transfer capabilities to treasury workstations

### Benefits

- Manage EPS @ risk
- Increase exposure identification
- Reduce program costs
- Drive corporate efficiency
- Reduce FX risk
- Improve hedge program

