

#### KYRIBA FACT SHEET

# **Risk Management**

Kyriba offers extensive risk management capabilities to support the needs of corporate treasury and finance teams globally. Using Kyriba, clients achieve better visibility into risk exposures and make more effective risk management decisions.



## Financial Risk Management

Kyriba supports a complete workflow of pre-trade, trade, and post-trade capabilities for foreign exchange and interest rate risk management.

### **FX Exposure Management**

Kyriba's FX Position Worksheet allows users to analyze compliance with internal hedging policies driven by sophisticated tracking of currency exposures and FX transactions. Exposures can be imported from ERP and other internal systems and can be netted to determine aggregated currency exposures.

#### **Mark-to-Market Valuations**

Kyriba clients can compute the independent market value of all financial instruments tracked in the system, including FX, interest rate derivatives, and debt. Valuations are calculated based on Kyriba's Market Data Service (included with the system) or from source data imported from external providers.

#### **Sensitivity Analysis**

Kyriba supports modification of currency and interest rate curves so that users can analyze the sensitivity of different FX and interest rate projections, including parallel and variable yield curve shifts. Multiple scenarios can be applied, allowing many valuations to be analyzed per financial transaction.

#### **Derivative and Hedge Accounting**

Kyriba supports derivative and hedge accounting for FX and interest rate hedging programs, including effectiveness testing, risk designation, documentation upload, support for de-designation events, and full accounting integration.

### Financial Risk Management

- FX exposure management
- Mark-to-Market valuations
- Sensitivity analysis
- · Derivative and hedge accounting

#### **Counterparty Risk Management**

- Counterparty exposure reporting
- · Deal limit monitoring
- Supply chain finance

### **Liquidity Risk Management**

- · Cash visibility
- · Liquidity management
- Cash forecasting

#### **Operational Risk Management**

- Financial controls
- · Separation of duties
- Disaster avoidance and recovery



For suppliers, access to cash at reasonable financing rates can significantly reduce the likelihood of full or partial default, helping mitigate potential disruption due to lack of liquidity.



## **Counterparty Risk Management**

Counterparty risk management is one of the top two priorities cited by global treasurers. Kyriba helps identify and mitigate counterparty risks in both financial positions, as well as in the supply chain.

#### **Counterparty Exposure Reporting**

Kyriba clients can also manage their overall financial relationships with banks and counterparties by tracking all transactions, including trades, credit availability and bank activity. Treasuries can report on exposures, deals, and activity by counterparty, or compare across all counterparties.

#### **Deal Limit Monitoring and Enforcement**

Kyriba offers full counterparty and internal limit management for all financial transactions. Users can structure limits by counterparty, deal type, rating and other criteria to ensure that internal trading policies are effectively managed. Limits can either prevent deals from being completed, or serve as a warning.

#### **Supply Chain Finance**

Through the use of Kyriba's Supply Chain Finance solution, buyers can reduce the risks of liquidity issues within their supply chain through the early payment of supplier invoices and consequent improvement to a supplier's working capital and liquidity position.

For suppliers, access to cash at reasonable financing rates can significantly reduce the likelihood of full or partial default, helping mitigate potential disruption due to lack of liquidity.



# **Liquidity Risk Management**

Global treasurers rate liquidity risk as the #1 or #2 risk management priority for their organizations. Kyriba provides strategic capabilities to help treasurers mitigate liquidity risk:

#### **Cash Visibility**

Gathering a consolidated and instantaneous view of cash across the organization is a necessary building block to minimize the risk of potential cash deficits. Kyriba, as the global leader in SWIFTNet implementations, is the leading authority in global cash visibility for any bank, in any geography.

#### **Liquidity Management**

Adding to the view of global cash, treasurers must have a clear view of liquid investments, borrowing availability, and working capital improvements, such as extending payment terms. Kyriba's liquidity worksheet consolidates this information in one view for a real-time picture of corporate liquidity. In addition, Kyriba's Supply Chain Finance module offers opportunities to take advantage of improved payment terms to suppliers while not negatively impacting the supply chain.

#### **Cash Forecast**

Kyriba offers full integration with internal systems and sources to ensure that treasurers have a complete, enterprise-wide corporate cash forecast.

The key to successful forecasting is to ensure complete visibility into anticipated cash events, as well as dynamically calculating forecast accuracy so that best practices are implemented and re-implemented on a consistent basis.

Kyriba allows treasurers to achieve confidence in their cash forecasting so that financial decisions can be proactively made.



Kyriba's 100 percent cloud solution is supported by best-in-class IT infrastructure and processes to ensure that our clients can minimize disruptions due to internal or geographic events.



# **Operational Risk Management**

Through the use of Kyriba, corporate treasuries are better protected from the risk of operational breakdown due to ineffective controls, insufficient separation of duties, or inadequate disaster avoidance and recovery.

#### **Financial Controls**

Kyriba offers extensive controls and audit trails minimizing errors, protecting core data (e.g. bank reporting), and tracking touch points on all treasury data. Auditors favor Kyriba's automated and structured workflow, especially when compared to spreadsheets and manual processes.

### **Separation of Duties**

Kyriba provides segregation of user access and privileges throughout the treasury workflow to ensure that only authorized individuals have access to information and can initiate and/or approve transactions (payments is an excellent example). Clients determine levels of access and approval and implement across their organization, including for remote users where introducing controls and duties is especially important.

#### **Disaster Avoidance and Recovery**

Kyriba's 100 percent cloud solution is supported by best-inclass IT infrastructure and processes to ensure that clients can minimize disruptions due to internal or geographic events. Kyriba offers the highest committed uptime in the industry and delivers the best disaster recovery metrics of any provider. If business continuity is a priority for your organization, Kyriba is your best option.



# **About Kyriba**

Kyriba is the global leader in cloud financial management solutions that enable forward-thinking treasury and finance teams to optimize cash and risk management, payments and working capital strategies. Kyriba delivers a highly secure 100% SaaS platform, superior bank connectivity and a seamlessly integrated solution set for tackling many of today's most complex financial challenges. With Kyriba, global organizations can streamline key processes, enhance fraud protection and compliance, and drive more growth opportunities through improved decision support and forecasting. Kyriba is the trusted partner for more than 1,600 leading businesses, including many of the world's largest brands. Kyriba is headquartered in New York, with offices in San Diego, Paris, London, Tokyo, Dubai and other locations. For more information, visit www.kyriba.com.

