Kyriba Modules Overview

Kyriba believes that all finance teams should be empowered to make a strategic impact on their organization. Kyriba’s technology enables treasurers and CFOs to have a 360-degree view on current and future cash positions, giving them the visibility to make informed and accurate financial decisions. As the global leader in treasury management, Kyriba offers a fully web-based cloud solution that delivers optimized decision-making, minimized risks, enhanced control and compliance, and increased operational productivity. Organizations use Kyriba’s award-winning, online solution to automate and better control all their daily treasury management activities.

Kyriba Modules:

Bank Reporting

Kyriba connects to your banks using a variety of communication methods, including host-to-host (e.g. FTP) or via SWIFT, automating the bank reporting process. Kyriba proactively monitors all bank connections for verification of report capture and data validity. Users can distribute banking information via e-mail through a variety of reports and can also make original bank files available to internal systems.

Cash Positioning

Kyriba’s Cash Position Worksheet automates the preparation and reconciliation of your daily cash position. Kyriba dynamically combines bank balances and transactions with expected cash flows to ensure that at any point during the day, you have a real-time view of positions across banks, accounts, entities, and regions. Target balances can also be set in a hierarchical manner ensuring that recommended funding and drawdowns are predicted and automatically occur in combination with the Payments module. The cash position is fully integrated with all Kyriba modules eliminating any manual efforts to update throughout the day.
Cash and Liquidity Management (continued)

Cash Forecasting
Kyriba provides a centralized tool to build and analyze your global cash forecasts by day, week, month, or year. Leveraging multiple sources of data – including recurring items, import of ERP data, integration with other modules, extrapolation of historical data – Kyriba clients can extend the accuracy and horizon of their cash forecasting. Powerful analytics allow comparison of forecast to actual for any time horizon to help you improve forecasting accuracy.

In-house Banking
Kyriba’s tracks in-house banking activity for internal cash pools. In-house banking allows users to view real-time intercompany positions for each participant within the in-house bank(s) or cash pool(s). Interest is calculated based on fixed, market, or company interest schedules. Full reporting allows in-house bank activity and interest statements to be automatically generated and distributed. Integration with the Payments and GL Posting modules is seamless.

Cash Accounting
Kyriba helps you automate the GL entry process by generating dual- and multi-sided entries from bank and internal cash transactions within the system. Automated rules scan transaction characteristics in order to apply the appropriate GL accounts, creating a set of entries to be exported to the general ledger in any required format. Integration with the general ledger can be scheduled and fully automated. Kyriba also supports multi-currency and multiple charts of accounts for centralized or decentralized global implementations.

GL Reconciliation
Kyriba supports the independent reconcilement of bank transactions to accounting entries. Imported bank transactions are matched against accounting entries imported from the general ledger based on user-defined rules for a true bank-to-book reconciliation. The GL Reconciliation module produces regulatory reporting such as proof that bank activity is synchronized with the general ledger bookings. A full segregation of duties is supported to separate the reconciliation process from the generation of general ledger entries.

Payment Management

Third Party Payments
Kyriba’s Payments module offers a sophisticated workflow to manage your entire payment workflow, including connectivity to your banks. All types of payments are supported with acknowledgements received from the bank to ensure that your entire process can be managed within Kyriba. Payments can be initiated as free-form, by template, via import from ERP, or through integration with other Kyriba modules. Kyriba provides fully SEPA-compliant formats and mandates for credit transfers (SCT) and direct debit (SDD).

Payment Factory
Kyriba’s Payments module fully supports the implementation of payment factories enabling organizations to centrally manage the Payment workflow and straight through processing to banks. With Kyriba, organizations can implement shared services ‘payments on behalf of’ (POBO) models for all payment types.

Netting
Kyriba’s Netting module optimizes intercompany and payment activity through multilateral payables-based or receivables-based invoice netting. Netting imports invoices from ERP or other sources and integrates with the Intercompany and Payments modules. Netting simulations can be executed allowing all participants to review and amend their respective positions, with disputes identified and managed via an approval workflow.
Bank Relationship Management

Bank Fee Analysis
Kyriba’s Bank Fee Analysis module allows you to analyze and reconcile bank fees, identifying variances and helping optimize the cost of your banking relationships. Kyriba will import monthly fee statements and reconcile against pricing schedules or benchmarks, delivering flexible reporting on volumes, activity, and price discrepancies while facilitating analysis on bank service utilization.

Bank Account Management
Kyriba’s Bank Account Management module offers a workflow to track all details of your bank accounts, including signatories. Users have a complete review and approval workflow to manage signature authorities for all accounts and produce the appropriate management, and compliance reporting (e.g. FBAR). Automated confirmation letters can be generated and sent to the bank electronically or other communication method.

Financial Transactions

Investments
Kyriba’s Investments module supports both short term and long-term investments, including money market fund, discount, interest-bearing, fixed, floating rate, and amortizing contracts. Money market funds can be imported from single or multi-fund portals to eliminate re-keying. Rates and resets (including MM fund daily factors) are available within the system. The appropriate GL entries are generated, along with update of the Cash Forecast and Payments modules. Full reporting is supported with flexible customization.

Debt Management
Kyriba’s Debt module supports short-term and long-term borrowings, including discount, interest-bearing, fixed, floating rate, amortizing, and lease contracts. Credit facilities and related bank fees are calculated and reported on as well. The appropriate GL entries can be generated, along with the update of the Cash Forecast and Payments modules. Full reporting is supported with flexible customization.

Intercompany Loans
Kyriba’s Intercompany Loans module supports financial instrument contracts from parent to subsidiary or between entities. Kyriba tracks both sides of the transactions including cash flows, settlements, and resulting accounting entries to ensure all aspects of the obligation are tracked for both the respective entities. The appropriate GL entries can be generated, along with the update of the Cash Forecast and Payments modules. Full reporting is supported with flexible customization.

Financial Transaction Accounting
Each Financial Transaction module in Kyriba features its own Accounting module so that the appropriate journal entries for each accounting scenario (accruals, hedging, amortization, etc.) can be generated, approved, and posted automatically to the general ledger via an automated interface.

Risk Management

Deal Tracking
- **Interest Rate Derivatives**
  Kyriba’s Interest Rate Derivatives module supports fixed-floating swaps, cross currency swaps, caps, floors, and collars. Integration with the Cash Forecast and Payments modules as well as full reporting is supported.

- **Foreign Exchange**
  Kyriba’s Foreign Exchange module supports spot, forward, swap, non-deliverable forward, plain vanilla, and barrier options. FX transactions can be imported from single or multi-bank portals to eliminate re-keying. Integration with the Cash Forecast and Payments modules as well as full reporting is supported.
Risk Management (continued)

- 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 the ERP and/or 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 from market data available within Kyriba or from source data imported from external providers. Kyriba also 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 multiple valuations to be analyzed.

Hedge Accounting
Kyriba supports the full hedge accounting workflow, from valuations to effectiveness testing to creating and reclassifying the appropriate accounting entries. Kyriba supports both prospective and retrospective hedge effectiveness testing so that users have flexibility in testing methods and hedge documentation to meet their auditors’ requirements. Kyriba will generate accounting entries to the balance sheet and/or income statement accounts, with flexibility to reclassify deferred balances to the income statement after dedesignation. Full and partial de-designations as well as re-designations are supported.

Supply Chain Finance
Kyriba’s Supply Chain Finance modules are integrated with Kyriba’s treasury solution or can be subscribed to independently. The modules integrate with the Payments module for full straight through processing of invoice payments. Kyriba also fully integrates with the buyer’s existing ERP systems for a complete workflow.

Payables Financing (Reverse Factoring)
Kyriba’s Payables Financing (a.k.a. Reverse Factoring) connects buyers, suppliers, and banks on one platform to support the early payment of invoices to a company’s suppliers. The module provides visibility to approved invoices, enabling suppliers to opt for early payment at favorable terms. Pre-arranged financing is provided by the banks that participate in the buyer’s supply chain program.

Dynamic Discounting
Kyriba’s Dynamic Discounting module supports buyers in managing self-funded early payment supplier discount programs. Suppliers are offered a discount rate by the buyer that is dynamically calculated for the term of the invoice. The module provides visibility to approved invoices, enabling suppliers to opt for early payment.

About Kyriba
Kyriba is the global leader in next generation treasury solutions in the cloud. We enable CFOs and finance teams to optimize their corporate treasury functions by delivering fully-integrated cash, treasury, payment, risk management and supply chain finance solutions through a user-friendly, scalable and secure SaaS platform. Kyriba improves visibility and productivity, enabling our clients to minimize risks and have better control over their treasury and finance decisions. With a client loyalty rate of over 98 percent, we support more than 700 organizations globally including market leaders such as Amway, Electronic Arts (EA), Interpublic Group, PulteGroup, Inc. and Qualcomm.