

***TRAC4C – Empowering Trade Finance Automation***

# TRAC4C: Empowering Trade Finance Automation

In today's fast-paced global economy, trade finance has become indispensable for optimizing your treasury and trading flows. At the forefront of this digital transformation is TRAC4C, a groundbreaking solution developed by Singa Associates SA in cooperation with MITech which automates and optimizes your trade finance requirements.

Trade finance automation revolutionizes traditional trade-related functions by harnessing the power of technology. With TRAC4C, businesses can streamline processes, minimize manual intervention, and unlock new levels of efficiency across their Trading flows.

TRAC4C empowers organizations to save valuable time and resources, drive financing cost savings, and enhance financing capacity, ultimately paving the way for unparalleled success in today's dynamic marketplace.





# Key Benefits

- 1. Live Update of Trade Flows and Financing Position:** TRAC4C provides real-time updates on trade flows, impacting the financing position. It detects potential optimization of consumed limits, reducing the risk and cost of funds. Integration with E/CTRM detects transferrable transactions for efficient limit allocation.
- 2. Management of Facilities and Forecasting:** TRAC4C manages facilities and forecasts availability by incorporating trade execution forecasts into limit availability analysis. It defines current financing capacity and forecasts availability for longer-term periods, allocating consumption segments to the correct limit.
- 3. Definition of Financing Strategy:** Users can define financing rules, preferences, and constraints. TRAC4C optimizes trade allocation to financing facilities based on the defined strategy, pre-allocating/reserving new transactions accordingly.
- 4. Costs of Financing Review and Integration:** TRAC4C captures the cost of funds for each facility and calculates actual financing costs per transaction. It integrates financing fees into trade PnL analysis, enabling budget vs realized comparisons and detecting inefficiencies for continuous improvement.
- 5. Analysis of Financing Trends and Patterns:** TRAC4C analyzes trends and patterns for financing, determining best fits for specific transactions, approval/rejection rates for facilities, and consumption targets vs reality.
- 6. Submission and Approval Flows Optimization:** TRAC4C optimizes submission and approval flows by facilitating transaction submission to lenders, incorporating email templates, connecting to structured channels like Komgo, and supporting submissions with required collateral evidence. This ensures efficient workload management, secure communication, and traceability.

# Workflow



## Source

TRAC4C seamlessly integrates data from two primary sources to provide a comprehensive view of trade finance activities:

- Open positions and valuations can be imported directly from any existing CTRM systems.
- Trade finance facilities are entered and meticulously maintained within TRAC4C.



## Normalization

The solution extracts position and valuation data from the CTRM, normalizing it for consistency.

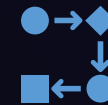
This normalized data can then be easily viewed, modified, and even created (if no CTRM exists) within the TRAC4C Micro-CTRM.



## Processing

TRAC4C employs a sophisticated allocation algorithm to meticulously analyze the available data and constraints to propose the optimal trade finance strategy tailored to each specific scenario.

This approach ensures that businesses can make well-informed decisions backed by data-driven insights, leading to enhanced efficiency and profitability in their trade finance operations.



## Operations

Users can review and evaluate the proposed trade finance strategies within the platform's intuitive interface.

TRAC4C facilitates both internal and external review processes.

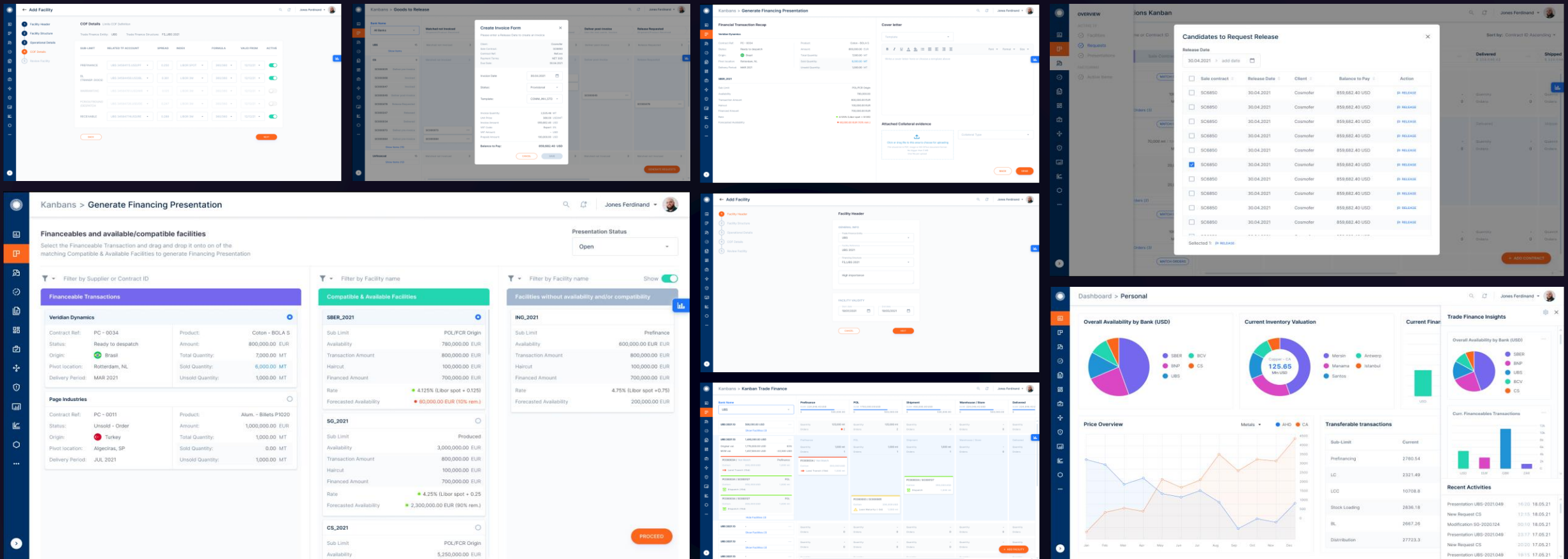
The platform incorporates customizable approval workflows, ensuring that proposed strategies undergo rigorous scrutiny and approval processes.



## Reporting

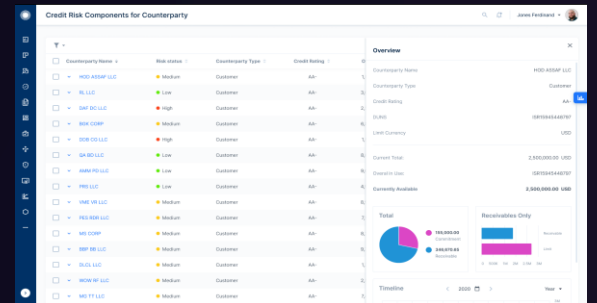
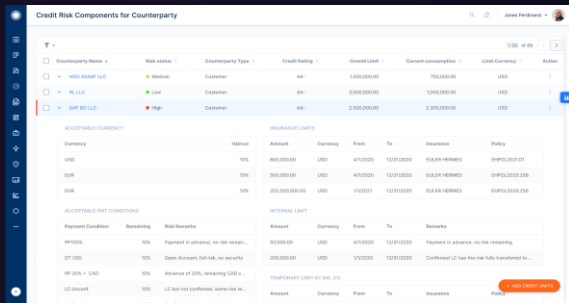
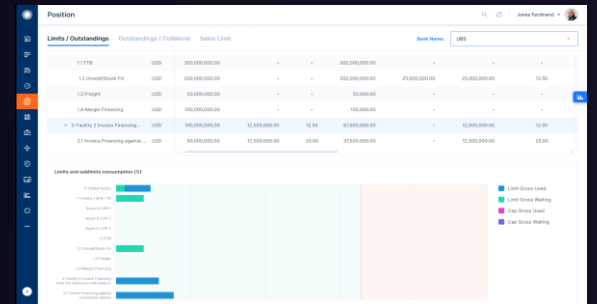
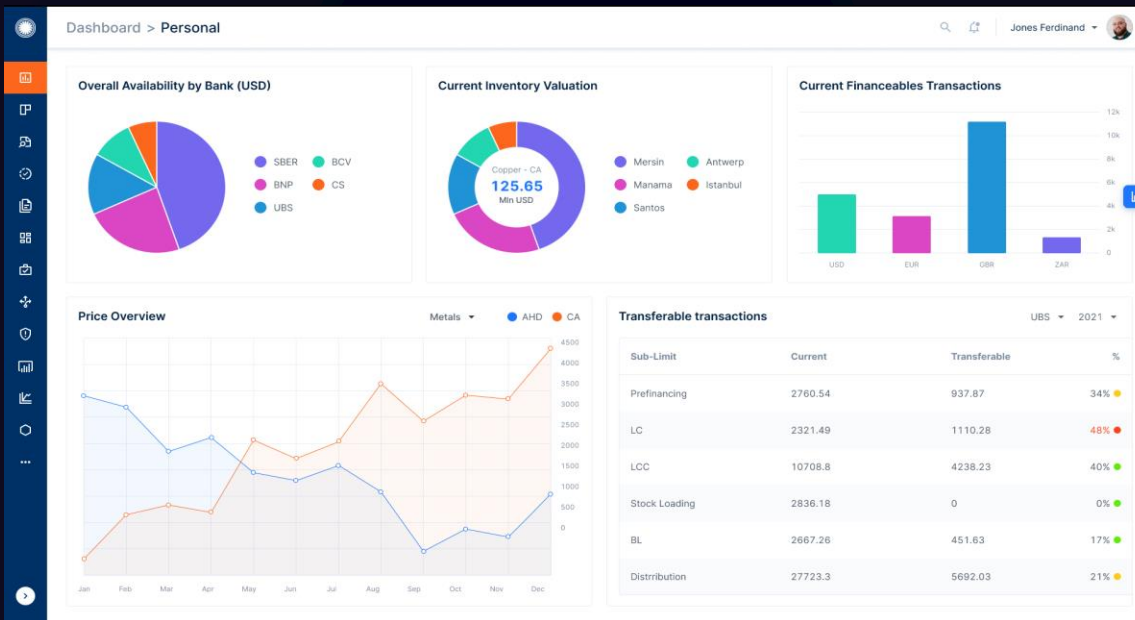
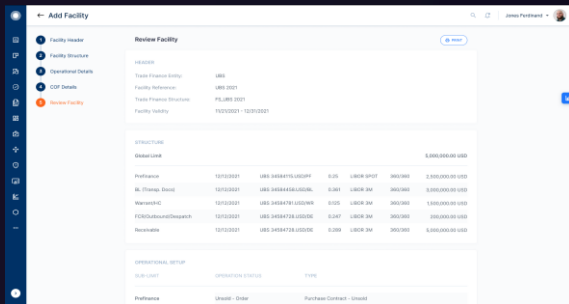
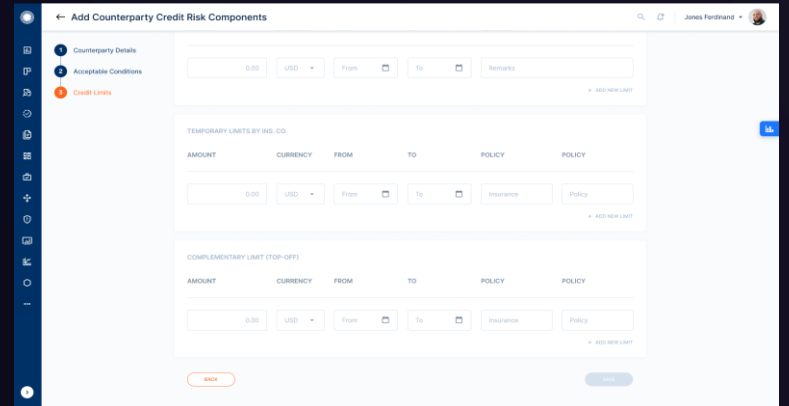
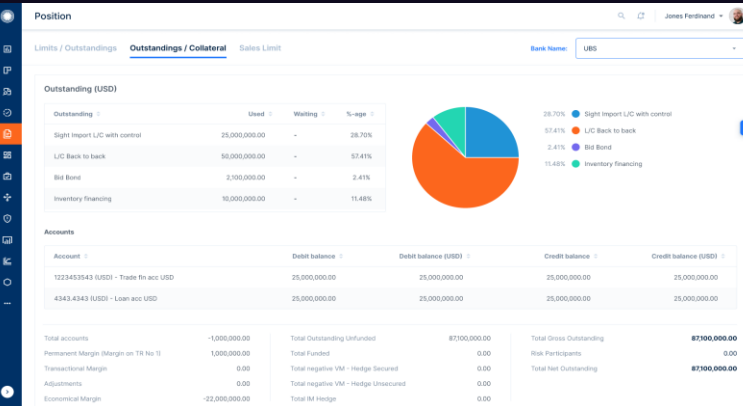
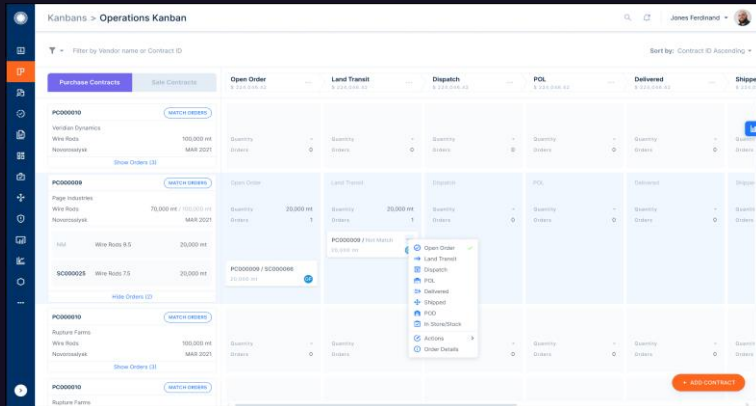
TRAC4C's cutting-edge Business Intelligence (BI) and Artificial Intelligence (AI) technologies allow users to effortlessly visualize key metrics such as Profit and Loss (P&L), allocation patterns, and usage analysis through intuitive dashboards and interactive reports.

The platform's AI-driven insights provide valuable intelligence, enabling users to identify trends, optimize strategies, and make data-driven decisions effectively.



Example Screenshots





Example Screenshots

- TRAC4C offers a comprehensive solution for managing trade financing processes, providing real-time updates, efficient limit allocation, and cost-effective financing strategies.
- By integrating with E/CTRM systems and offering advanced analytics, TRAC4C enables businesses to optimize their financing operations, reduce risks, and enhance profitability.
- With its forecasting capabilities, customizable financing rules, and streamlined submission workflows, TRAC4C empowers traders to make informed decisions, improve operational efficiency, and achieve greater success in today's dynamic commodity trading landscape.

We look forward to partnering with you to implement TRAC4C and drive your business towards greater efficiency and profitability.

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