

## Real-Time Analytics & Data Management at scale

Trade Management & Analytics

### Our award-winning & top-ranked solution for financial institutions



Chartis RiskTech Quadrant® Category Leader Buy-side Enterprise Risk Analytics Solutions, 2023





"We were among the first to identify the massive potential Opensee's platform offered in taking trade analytics to the next level."



"We can now immediately access comprehensive information ahead of any execution."

Global Asset Manager

"Opensee is leading financial analytics with great power to centralize fragmented data."

Multi-strategy Hedge Fund

#### Problems we solve

- **Fragmented data sets:** Orders, RFQ, executions, axis, financing, market data, etc.
- No capacity to cross analyze historical trading activity at granular level (ISIN, time series, counterparts...) in any dimension.
- Costs too high to manage and analyze huge volumes of fragmented data.
- **Difficult to analyze in T0** your executions and replay execution with others...
- **Difficult to share** activity and results with the right permissioning to internal & external clients.

**Business benefits** 



## Analyze your trading activity on the fly

Get access to 100% of your data, down to any historical trade level details for a comprehensive understanding of your activity.



### Centralize your trading information & market data

into a single environment without limitations on volume, granularity, and speed.



### Deliver post trading intelligence

Improve your analysis by enhancing your simulation and calculation capabilities with your own UDF and adapt to any changing market conditions.



### Get pre trading market intelligence

Leverage all the relevant historical data, ahead of any execution (past activity, venues/brokers activity, expected impact...) and improve your performance.



#### Achieve best execution

Build a data-driven strategy that directly impacts your trade execution and portfolio efficiency.



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### Our powerful tools to explain your data in real-time with full autonomy



#### Full Scalability (Integration & Ingestion)

- Ultra-fast calculations & aggregations on all the data (parent order, child order, market order, market execution...)
- Automatic creation & maintenance of evolutive data model: use default model with best practices or create a custom one
- Low-code Rest API, Python SDK: integrate your data and post processed results within your reporting chain
- Connect to trading systems, market data, enriched market data, internal activity...



#### Data Versioning & Adjustment Workflow

- Collaborative versioning with full auditability for adjustment or simulation
- Ensure full traceability for data adjustments
- Manage intra day activity with full auditability



# On-demand metrics & Simulation

- Analyse & recalculate your performance indicators in real-time in any dimension (date, country, ADV bucket, strategy, volatility regime...)
- Implement your own metrics on the fly
- Using Python, perform more complex calculations (Market Impact...) and simulations and access your data with our Python library



# Analysis toolkit & Smart Certification

- Embedded AI tools for Data Quality and Data Exploration:
  - Configurable KPI dashboard
  - o Outliers detection
  - Automatic identification of key contributors in metrics changes at any level of hierarchy
- Certify calculations & results, using adaptable workflows across users and data sets



# Data Visualization & Dashboarding

- Create your own trade analytics dashboards in our Opensee UI or in your preferred BI tools
- Customize your own dashboards and create analytics to support your reporting
- **Share** results with teams and stakeholders using our **permissioning** module for both internal and external clients

