

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



“This is a **game changer** for banks in terms of **improving the speed, efficiency and governance of risk management.**”



CRÉDIT AGRICOLE
CORPORATE & INVESTMENT BANK

“Opensee enabled us to analyze and manage our market and counterparty risks as well as our capital more accurately and efficiently.”



SOCIÉTÉ GÉNÉRALE

“Opensee is **leading financial analytics** with great power to **centralize fragmented data.**”

UK Tier 1 Bank

Problems we solve

- **Complexity** for business stakeholders **to allocate scarce resources** or quickly **perform a quality effective challenge** across risk stripes.
- **Limited capacity to quickly simulate and stress cashflows** before validating any model changes or managing actions.
- **Long, painful, and customized process for liquidity stress testing** and metric enhancements.
- **Siloed and fragmented data** with **many steps and transformations** resulting in rigid, at-risk reporting processes and limited ability to drill down to different locations, currencies, and products.
- **Very expensive infrastructure and run costs** required to keep data volume, history, and granularity.

Business benefits




Simulate & perform stress testing

Better forecast simulating cash flows and creating macro stress scenarios. Assess the impact on liquidity, funding, or Interest Rate metrics.



Run cross risk analytics

Summarize all the metrics (LCR, NSFR, ILM, PRA110, FR-2052a, dNII, dEVE, ...) of a given portfolio.




Optimize resources

Optimize liquidity buffers, resulting in the reallocation of billions of previously locked liquidity.



Significantly cut costs

Reduce your data and infrastructure costs by up to 90% thanks to a flexible deployment (on any cloud, on-premise, or hybrid cluster).



Achieve operational excellence

Ensure full auditability of data adjustments and metrics calculations. Certify calculated metrics and reported data.



Streamline reporting & analytics processes

Thanks to integrated components, simplify the E2E reporting and analytics value chain, at inception and throughout BAU.

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



Full Scalability (Integration & Ingestion)

- **Ultra-fast calculations & aggregations** at any level of the portfolio, product or risk factors attributes
- **Automatic creation & maintenance of evolutive data model:** use default model with best practices or create a custom one
- **Easily integrate new data sources** with full history to improve your analytics on cash flows
- **Low-code Rest API, Python SDK:** integrate your data and post processed results within your reporting chain



Data Versioning & Adjustment Workflow

- **Collaborative versioning** with full auditability for adjustment or what-if scenarios
- Easily manage **intraday batches** coming from local entities with full **auditability**
- Ensure **full traceability** for data adjustments



On-demand metrics & Simulation

- **Compute liquidity** (LCR, NSFR,...) and **IRR monitoring metrics** (Gaps, EVE, NII-NIM...)
- Create and share any other **business-required calculations** in **Python** (User Defined Function) and access your data with our Python library
- **Simulate macro stress** on cash flows, attributes or regulatory weights changes and **assess the impact on the fly**



Analysis toolkit & Smart Certification

- Embedded **AI tools for Data Quality and Data Exploration:**
 - Configurable **KPI dashboard** (BCBS239)
 - **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 liquidity dashboards in our **Opensee UI** or in your preferred **BI tools**
- **Customize** your own dashboards and create analytics to support **regulatory reporting**
- **Adjust, certify and share** results with teams and stakeholders using our **permissioning** module

