

Societe Generale

Real-time Risk and PnL for Front Office

Situation

- Societe Generale, a global leader in investment banking, wanted to provide its traders with real-time insight into risk and PnL to optimize trading decisions and increase their profitability.
- As the bank was expanding in Asia and North America, the existing infrastructure could not cope with the increase in volumes and performance.
- The system, based on an older-generation OLAP cube, was particularly poor at handling write-backs and updating the cube after new deals.

Benefits

Atoti delivered Societe Generale with true real-time visibility of their risk and PnL for front office with on-the-fly aggregation.



Real-time insight into risk exposures, with high availability throughout trading hours across the globe



Deliver accurate, instant PnL explain at the end of each day - or at any time during the day



Update cumulative net positions throughout the day to optimize hedging decisions and perform fewer transactions

End Result

Atoti effectively supported Societe Generale's growth in new products and geographies by delivering to the FICC trading desks across the globe a "can't-do-without" platform to monitor and manage risk and PnL in real time.



Atoti excels in providing cost-effective real-time solutions for front-office applications, offering superior performance in monitoring intraday PnL and risks and quickly assessing the impact of risk factors and new trades on portfolios.



Thibault Vigier, **Director of Trading at Societe Generale**