

Distributed FX Platform to Optimize your Business

FX Business Challenges

- > High up front entry costs
- > Platform Development
- > Acquiring access to liquidity
- > Risk Mitigation

LumeFX™ Solution

- > Turn key, FX Market as a Service
- > Proven technology and expertise
- > Thriving FX community on Lucera Connect™
- > No single point of failure

The Value of LumeFX™

LumeFX™ lets you focus on what matters: Growing your business.

• Highly Configurable

Manage and configure every facet of how your clients interact with your liquidity via our simple intuitive web based portal

• Intelligent, Distributed Architecture

LumeFX™ SOR helps you identify actionable firm liquidity to deliver high quality, efficient executions to your clients

• Enter new markets instantly

Accelerated time to market allowing operators to take advantage of opportunities and rapidly onboard clients

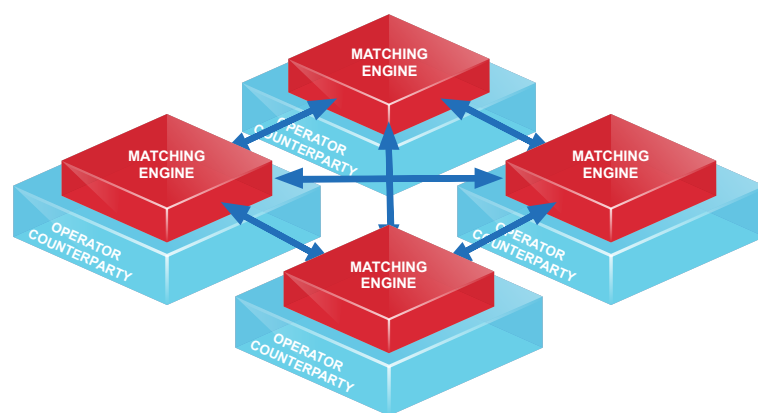
• Continually evolving

In-depth quantitative analysis of trading and market data to optimize and grow trading business

• Fully Managed

No software to install, no infrastructure to operate, and no API integrations to complete and maintain. LumeFX™ clears the way for you to focus on your business

Distributed Matching Engine



LumeFX™ Facts

- Powering 10+ FX Markets today
- Integrated and fully transparent pre-trade credit, TCA, and order trail managers
- On-net Clients can be connected to the your LumeFX system in minutes through Lucera Connect™
- Co-located in NY4, LD4, TY3 and CH2

LumeFX™ reinvents the matching engine

LumeFX™ uses a new paradigm for matching engine and SOR, built on Lucera technology, creating a performant and reliable platform. Each client runs in its own instance removing any single point of failure, while allowing easy management and expansion. Full control of the environment and pre trade credit controls are delivered through an intuitive online portal.

Distributed FX Platform to Optimize your Business

An adaptive, intelligent platform

Build dynamic liquidity pools based on trading activity using our SOR technology, which is continuously refining and optimizing client flow based on the trading targets you set.

- Performance based algorithms responding to trading events in real-time
- Maximize P&L using integrated trading metrics
- Hands-on quantitative team
- Fully transparent environment
- Automatically locate best execution
- Minimal operator involvement needed
- Fully managed service



Gain the operational advantage

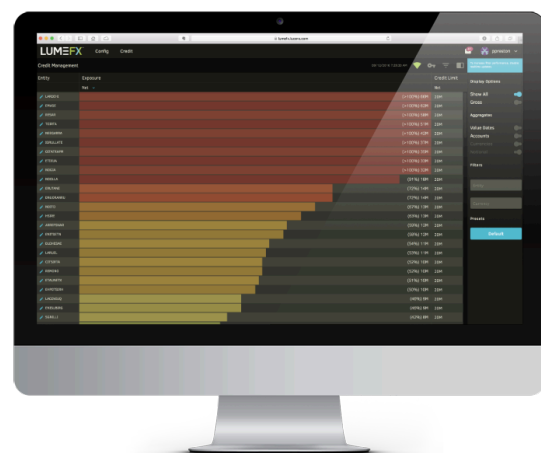
Control all aspects of client interaction from a browser, including: allocating liquidity, managing routing parameters, credit and cost controls on a per counter-party and product basis - all in real time.

- Instant display of deal blotter down to FIX-level messaging
- Real time depth of market
- Query historical performance
- Daily automated reporting
- Dynamic, unique price feeds
- Real time spread management
- Add your own algorithms
- Hooks to plugin strategies to view / execute deals, pre and post routing
- View per deal TCA

Integrated Credit Risk Controls

Complete risk exposure service, that allows users to set credit limits and precisely monitor its utilization, as well as credit distribution to counter-party clients.

- Real-time visibility into credit limits and utilization
- Calculates net and gross exposure
- Aggregates and displays individual Value Dates
- Enables credit allocation on a Counter-party, and Account basis
- Automatically adjusts Currencies and Notional terms
- Responds to pre-set risk limits automatically



Client Experience

“LumeFX provides a new level of control over our FX spot trading by eliminating the need to deal with multiple platforms or trade on multiple venues. While Lucera manages all the infrastructure and networking, we can focus on optimizing our order flow. The LumeFX adaptive Smart Order Router (SOR) brings measurable efficiency and accuracy to trade executions, and naturally evolves over time to more effectively fulfill our trading strategies.”

-James Reilly, Global Head of FX Sales & Trading, Cantor Fitzgerald