

RELEASED ON
June 4, 2007

Algorithmic Trading Innovation Winner: Skyler Technology with Skyler C3 Solutions



Skyler's entry is US-based and strong on order liquidity management. The liquidity management server not only uses an in-memory database for the order book, which is a key issue, but also has been benchmarked with sustained stream input rates of more than 235,000 messages per second with seven-10 microsecond latency while maintaining the books for 18,000 instruments at full depth in real time.

Key to this award was a statement from Skyler's leading endorser, NYFIX: "The Skyler C3 Order Book provides aggregation across multiple venues and maintains the full depth and breadth of the order book in real time. We have benchmarked the system and it has yielded impressively positive results. It gives us sufficient head room and flexibility to keep pace with the drastically increasing quote and order book data balances, and easy adaptation to additional liquidity pools or changing regulatory requirements."

Steve Cooper, CEO at Skyler Technology, says: "Skyler's success is a result of our strong focus on financial services' specific needs and the superior data processing performance and capabilities our Skyler C3 Solutions deliver. Specifically in the area of algorithmic trading, sourcing liquidity is becoming the main challenge. The drivers are the increasing number of liquidity pools, the upcoming dark pools, the fierce compliance regulations and the soaring stream input rates. Our C3 Liquidity Discovery Solution is able to provide deeper and faster insights into fragmented liquidity pools. For our customers this means better prices and higher fill rates, and therefore superior trading efficiency."

Published in the June 2007 Edition of The Banker Magazine