

FOR IMMEDIATE RELEASE

MODULUS LAUNCHES WORLD'S FASTEST EXCHANGE SOLUTION
WITH 40 NANOSECOND LATENCY, ENABLING HIGH FREQUENCY
TRADING FOR CRYPTOCURRENCIES

Scottsdale, Ari. – July 5, 2018 – Modulus, a US-based developer of ultra-high-performance trading technology that powers global equities, derivatives, and cryptocurrency exchanges, today announced the launch of a new high frequency exchange solution, which will enable exchanges to scale to more than ten million transactions per second with less than 40 nanosecond latency.

“Accomplishing this was not easy. This required two decades of trial and error, but I believe we have finally set a new world record for exchange matching performance – not only for cryptocurrency exchanges, but also for equities, derivatives, and other exchanges as well.” said Richard Gardner, CEO of Modulus Global.

The new exchange solution also features built-in trade surveillance based on machine learning, which uses pre and post trade data to monitor and prevent market manipulation and money laundering in real time.

Modulus is known throughout the financial technology segment as a leader in the development of high frequency trading systems and exchanges. Over the past twenty years, the company has built a client list which includes Goldman Sachs, Merrill Lynch, JP Morgan Chase, Bank of America, Barclays, NASA, Siemens, Shell, Yahoo!, Microsoft, Cornell University, and University of Chicago.

“What we’ve created is actually rather incredible because it allows exchanges using our solution to process transactions with less than 40-nanonsecond latency. That’s 40 billionths of a second -- - and 100 times faster than NASDAQ’s 40-microsecond latency,” Gardner noted.

The exchange solution was designed with future cryptocurrency regulation and compliance in mind. “One of the major problems facing cryptocurrencies is the perception that they are used for illicit activities. Our new offering eliminates the possibility of money laundering and market manipulation using machine learning and other technologies,” says Gardner. The new system was developed in Google’s new programming language, Go, which was designed for computationally-intense server applications.

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About Modulus Global:

Since 1997, Modulus has provided advanced financial technology products and services to professional traders, brokerages, trading firms, and educational, governmental, and non-profit institutions throughout 94 countries. The company's products and services reach millions of users around the world.

For more information about Modulus Global, please visit www.modulusglobal.com.

To schedule an interview with CEO Richard Gardner, contact Modulus Chief Communications Officer, Charles Catania at c.catania@modulusglobal.com.