THE FUTURE OF COMMERCE SERIES:
ANALYTICS FOR CAPITAL MARKET TRADING
"The companies that use analytics best are 2x more likely to have top-quartile financial performance"  
Activan Market Research

Leaders in today's financial service markets will use Big Data to analyze huge data sets and leverage these capabilities to drive enterprise-wide revenues and cut inefficiencies

Diligent IT development has become the biggest asset in the evolution of financial services, and industry giants are adapting data sciences into their business models to continue their top performance. Compliance and risk factors have made many companies aggregate large amounts of seemingly "unprofitable" data that has become expensive to maintain and costly to organize, yet many companies are taking advantage of this. How? This course will teach senior business leaders and IT development to work in cohesion towards the development and implementation of a Big Data analytics platform that can answer the companies biggest questions on financial markets, and find connections between data that offers insights in many ways. Big data has lead the drive for efficiency, utilization of resources and cost minimization processes across many industries, and ultimately these techniques should be a key goal for companies seeking to maximize alpha.

Learn & Apply
- Visualization of Financial Data
- Applications of volatility models
- Unifying high frequency Financial Data
- Data analytics modeling

To achieve
- Calculate Enterprise credit and market risk in seconds
- Close to real time Transaction Cost Analysis (TCA)
- Compliance with regulations
- Introduce data sets and techniques previously not possible
- Increase Market Data ROI
Take the right step and put analytics at the center of your operations.
Take the right delivery approach for your analytics.
Leverage different business model options to increase speed to market.
Become a Leader in Big Data.

Engaging with data has proven critical to growth in the financial services industry, and it has been demonstrated significant value can be derived from analytics led solutions. One of the biggest reasons financial companies in transition to data analytics have trouble taking full advantage of Big Data is that old leaders, unaccustomed to it's capabilities, have under-estimated and under-planned for the scale of operation. Meticulous research and decades of industry experience have been brought together by NUS to provide a new leadership perspective into the practical benefits of bringing Big Data to your trading platform, and showcase industry leaders deploying the same techniques in their enterprise. Learn now, and position your company to be at the forefront of the best analytical capabilities available.

Harness Potential! Extract Value! Depend on Data!

Key Points

**Analytics**
- API access to data and analytics
- Streaming and on-demand commute capability
- Implement Machine Learning to automate workload

**Data Services**
- Extensive coverage of global market data
- Access to reference data
- Evaluating algorithms and counterparties

**Infrastructure**
- Hosting/Ability to distribute content on an enterprise scale
- Financial Modeling

Participant Profile:
- C level, C level minus 1
- Those who don't yet have FinTech strategy or looking for an industry disruption strategy
- Those looking engage in the latest technology

Duration: 2 Days