

Deepening insight into risk and return

Featuring:

Cloud Force, Program Management for Analytics, MSCI

Etienne Mazel, Head of Models Engineering, MSCI

Q:

What is the vision for Analytics?

Etienne Mazel:

The vision for analytics is to be the provider of analytical tools and contents that investors turn to for building better portfolios. Everything we do is to help investors design, manage and communicate about portfolios in ways that meet their unique objectives. From ideation where investors conceive and construct strategies, all the way through to risk analysis and reporting, we aim to help investors thrive.

The sources of risk and return are limitless. As the world accelerates we must support clients by improving their ability to search, identify and leverage forces driving the markets at speed. We must ensure that rich sets of data are available to them, and that they can engage with varied sources of data, whether structured or unstructured, public or proprietary, clean or noisy, to create new insights. Enabling identification and analysis of market forces at play, through better data delivered by our unified platform, is a recipe for their success and ours.

Q:

What technologies enable your Analytics capabilities? Can you give a quick overview? What is unique about MSCI's technologies?

Cloud Force:

The demands of the ever-changing investment management industry are being met by revolutions in technology. We are committed to providing outcome-oriented solutions for evolving client requirements, and are expanding our portfolio management solutions across all asset classes, public and private, which requires modern technology solutions to support more customisation, and to satisfy demands for transparency.

Our clients have large portfolios with complex relationships and a wide array of assets which they want to value under a diverse set of real and hypothetical scenarios. The orchestration and distribution logic required to serve our clients well is an outstanding challenge of design and choreography. To

meet the ever-increasing demands we have powerful distributed systems which run at extraordinary scale and volume across thousands of servers that compute more than a trillion assets a day under different scenarios.

We're excited about our partnership with Microsoft and look forward to leveraging the nearly limitless computing power and scale the Azure cloud provides.

Q:

What are the most important areas of focus within Analytics today?

Cloud Force:

We're in the business of helping clients make better investment decisions by integrating data, research and technology into their specific workflows. Our performance and risk applications give clients unparalleled insights into the primary drivers of risk and return for their portfolios. This enables them to align with their core beliefs and values, meet evolving regulatory requirements, address the financial impacts of climate change, and a transition to a net zero economy, communicate around those decisions, and operate more efficiently.

Through investment solutions as a service we help clients access the analytics and content they need, and provide highly interoperable solutions when integrated with third-party partners. This allows MSCI to support an end-to-end investment management solution.

About MSCI

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit www.msci.com.

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