

Accelerating insight and discovery through data

Featuring:

Sanjay Nagamangalam, Program Management Lead for Data Technologies and OneMSCI platform, MSCI

Q:

Where is the industry currently headed with technology?

Sanjay Nagamangalam:

William Edwards Deming famously said: "In God we trust. All others must bring data."

The financial industry is being disrupted at a rapid pace – it's abuzz with innovations. Companies that succeed are those that put data and functionality in clients' hands quickly. Data is increasingly becoming a part of an investor's daily life. We live amid a data deluge and an information drought. Investors still struggle to bring in the relevant bits of timely, accurate and actionable information out of very large and disparate data sets, to help drive better, more informed and more sustainability-oriented decisions.

The gold standard for our industry is delivering accurate data and the tools to help investors understand their portfolios through that data, at speed. Our industry's being disrupted, like every other, and MSCI is at the forefront of this disruption. We help our clients harness a deluge of data to create intelligent, actionable insights, and turbocharge discovery.

Q:

How is MSCI delivering on where the industry is headed?

Sanjay Nagamangalam:

My dad in India recently asked me: what is it that we do at MSCI? Here's what I said: MSCI uses the latest technology to enrich vast amounts of data that the investment community depends on, to help humans invest more profitably, responsibly and sustainably for our planet. He loved that answer!

Nearly every domain and every industry is undergoing a digital transformation, and data and technology are playing a foundational role in this transformation. Data and machine learning are rapidly changing the world of finance, and MSCI is leading the charge. Data is the key ingredient for everything we do at MSCI. We take raw, commoditized data, from many disparate sources, and transform this data into cohesive, high-quality content, that our clients can use for actionable insights at every stage in their investment journey.

Our expertise in research, data and technology helps power better investment decisions by enabling our clients to understand and analyse key drivers of risk and return, and confidently build more effective portfolios. We create industry-leading research enhanced solutions that our clients use to gain insights and improve transparency across the investment process.

Q:

What should clients know about MSCI's technologies?

Sanjay Nagamangalam:

We have a principle for technology at MSCI: client success comes first, and the technology follows. Any technology we use exists to serve our clients use cases. We optimize our technology for scope, scale, speed and competitive differentiation. We constantly push to envelope to embrace technologies that help us maintain our clients' competitive edge. We extensively use the cloud, cutting-edge natural language processing, machine learning, and are investing deeply in large data lakes and Solutions in the cloud, together with a variety of other technologies, to manage the life-cycle of our data.

We collect data across a vast domain, while ensuring the highest levels of precision and relevance in a very timely fashion. We put data into context and derive rich insights. Our clients can easily consume our data and insights in a manner that suits them. Clients can easily integrate our solutions into their world, on their terms and at their pace.

Q:

How is MSCI's approach to Data different from the competition?

Sanjay Nagamangalam:

Our key differentiators include our technology, our intellectual property, and high-quality datasets, deep insights into our data and models, and transparency into our methodologies. This gives our clients the freedom to integrate and consume our data on their terms.

While data forms the core of our daily lives, we are also thought leaders in a larger financial ecosystem where great ideas and great data can be assembled in new ways to create network effects and create value that can produce change for our society. MSCI is as much a data company as we are a technology, financial content and intellectual property company. We power better investment decisions for a better world

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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