

# Technology and data for taking climate change considerations into account

## **Featuring:**

**Apurva Dalia**, *Global Head of ESG and Climate Technology, MSCI*

**Dania Kodeih**, *Program Management Lead for Climate and ESG, MSCI*

## **Q:**

Where is the industry currently headed with technology?

## **Apurva Dalia:**

Technology-wise everybody in the industry is moving to the cloud. We have also made the leap, especially in the Azure technology, most which is running in the cloud. Because of that, it gives us access to new technologies and capabilities for how we can make our data available in new forms that are easier for our clients. We can provide much deeper datasets at a faster rate, in order to drive deeper insights.

## **Q:**

How is MSCI excelling when it comes to technology?

## **Apurva Dalia:**

We have a unique mix of high-quality data, models and solutions that we are able to bring to our clients. In addition, our moving to the cloud puts us on a foundation that allows us to scale our capabilities and the breadth of the solutions we can offer to our clients. This also allows us to expand our offerings to include more diverse data and models.

## **Q:**

What does this technology mean for Climate insights?

**Dania Kodeih:**

The Climate and ESG fields are evolving very rapidly in terms of new regulations and new policies around the world. These changes are driving sustainability goals for many companies. Our goal is to provide insights into these matters that are actionable and easy to understand. Of course we have the research and the deeper insights behind the data, but at the end of the day we are providing a framework by which companies can be measured and compare themselves, and their sustainability goals, their climate goals and net zero goals. What we are providing are ways to easily visualize and drill down into the data and insights.

**Q:**

How is MSCI working to provide greater data transparency?

**Dania Kodeih:**

We want transparency, both in our data and how we derive insights from it. We have a few initiatives going on in the data space at the moment to improve the transparency of our data, to show what our data hierarchy is, our data methodology, and how we make determinations on our data. We want to maintain traceability to indicate how we came to our conclusions.

**Q:**

What is MSCI doing in Climate relative to competitors?

**Apurva Dalia:**

In Climate we are innovating at a fast pace. Climate Lab is a great example of that. One of the insights Climate Lab highlights is the new Implied Temperature Rise, which is designed to show the temperature alignment of companies' portfolios and funds against global targets. We have designed our technology to be able to build and deploy changes quickly.

We want to bring new data and new models to our clients. Climate is a very rapidly evolving area, and MSCI's technology will help the industry keep pace.

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