MSCI Climate Lab Enterprise

A powerful solution for net-zero investing enterprisewide

Owners and managers of assets are aligning their investments with the goal of transitioning to an economy that removes as much greenhouse gas from the atmosphere as it puts in. Getting there will demand insight into how climate risk could affect their portfolios, an understanding of companies' climate trajectories, and the capacity to track and report progress.

Climate Lab Enterprise provides institutional investors with the tools and services they need for net-zero alignment. It combines a comprehensive set of climate data and analytics with powerful forecasting tools to help investors measure, monitor and manage climate risk and the shift to sustainable growth consistently across companies, portfolios and enterprises.

Enterprise-scale climate alignment

- · Analytics for climate risk management and scenario analysis across asset classes, issuers, portfolios and enterprises
- · Forward-looking tools, including Implied Temperature Rise, to manage portfolios' pathways to net-zero
- · Dynamic dashboards for easy monitoring of climate investment strategies across the entire organization
- Market-leading climate data across multiple asset classes
- · Scalable from small institutions to enterprises with millions of positions







Climate investment data and analytics in a single solution

Climate Lab Enterprise brings together MSCI's industry leading analytics and climate research to give investors the ability to take control of their net-zero alignment. The framework enables investors ranging from small institutions to large enterprises with millions of position to manage their climate commitments.

MSCI Climate Lab Enterprise

Measure portfolio exposure to carbon-intensive issuers and visualize companies' future emissions trajectories.
Explore climate risk and opportunities by issuer or sector.
 Perform climate-related scenario analysis and model exposure to climate transition and physical risk, including policy scenarios and physical hazards.
Drill down on data for insights that underpin our equity, fixed income and private asset models.
Understand climate exposure trends over time and track toward targets.
Forecast enterprise climate emissions based upon issuer targets.
Identify issuers for engagement.
 Compare portfolios to benchmarks, positions across portfolios, and how rebalancing strategies may affect climate exposures.
 Deepen insight into financed emissions relative to benchmark at different levels of the hierarchy as well as by sector and rating.



Leading-edge climate data with multi-asset class coverage

Climate Lab Enterprise couples MSCI's leading-edge climate data and multi-asset class coverage with MSCI Analytics for risk assessment for the transition to net-zero.

Climate Data & Models Top Level Aggregation & Drill down* **Climate Data** · Carbon emissions Scope 1, 2, 3 Enterprise Implied Temperature Rise Company Net Zero Targets Green revenues / taxonomy Affiliates / Legal Entities · Physical Risk hazard losses Scenario analysis on transition risks and opportunities, as well as physical ones Strategies **Bottom-Up Benchmarking** Flexible Aggregation Coverage* · 17,000 Issuers **Portfolios** •10,000 Directly listed & 7,000 Subsidiaries •195 Sovereigns **Positions** 115,000 Listed Companies · 15,000 Private Equity Owned · 360,000 Fixed Income Bond Instruments Securities · 36,000 Money Markets · 55,000 Mutual Funds & ETFs Issuers 70,000 Real Estate Buildings 401,000 Facilities · 15,000,000 Equity Derivatives **Open Integration** Benchmark Custodians / **APIs** · 1,000+ Climate Indexes Risk Systems Admins

*Coverage as of August 30, 2021

Trusted by the world's leading investors

We're on a mission to power better investing for a better world. The world's leading investors count on MSCI's climate indexes, data and analytical tools daily to build a strong foundation for growth. Get in touch to see how we can help your climate investment strategy succeed.



Why MSCI Climate and Net-Zero Solutions?



The MSCI Climate Risk Center in Zurich acts as the focal point for climate change risk analytics including a 40+ team
of climate specialists working on modelling, methodology and client support.



For more than 20 years, MSCI ESG Research has worked with institutional investors to incorporate climate change
considerations in their investment process by providing an extensive view of climate change risks and opportunities
across multiple dimensions.



 Innovative R&D through the acquisition of fin tech Carbon Delta in late 2019 which has developed state of the art climate scenario analysis models in collaboration with climate science institutes.



Insightful tools allowing practical integration of climate risks into every step of your investment process: MSCI
analytics tools for: risk management, portfolio construction and scalable climate reporting solutions, as well as a
range of innovative climate change indexes.



Our solutions consider a range of climate risk & opportunities dimensions as well as forward looking analysis across both transition and physical risks.



 Because of MSCI's experience working with the largest financial institutions globally we know how to design and implement a solution that can help you address your current needs and evolve as your needs change.



- Trusted specialists oversee your processes and maintain business continuity
 - · Process monitoring, disaster recovery, user acceptance environment is included
 - 24/7 availability

About MSCI ESG Research products and services

MSCI ESG Research products and services are provided by MSCI ESG Research LLC, and are designed to provide in-depth research, ratings and analysis of environmental, social and governance-related business practices to companies worldwide. ESG ratings, data and analysis from MSCI ESG Research LLC. are also used in the construction of the MSCI ESG Indexes. MSCI ESG Research LLC. is a Registered Investment Adviser under the Investment Advisers Act of 1940 and a subsidiary of MSCI Inc.

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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