

Become a Leader in Climate Risk Analytics

Leverage Moody's RMS analytics and make confident decisions in the face of uncertainty



Moody's RMS Climate Change Consulting Package

What's included

- **Peril regions:** Europe windstorm, Europe flood, North Atlantic hurricane – available individually or as multi-peril package
- **Climate change scenarios:** Three different emissions trajectories (low/medium/high), based on the IPCC's Representative Concentration Pathways (RCPs)
- **Time horizon:** 2050
- **Portfolio size:** Client-specified sample of up to 100k locations
- **Project length:** 4 weeks from data receipt to completion
- **Output:** Report containing:
 - Climate change impacts on portfolio losses; quantified in terms of key probabilistic risk metrics in line with standard regulatory requirements
 - Discussion of methodology and uncertainty in results
 - Options for further analysis

Rising to an Industry Challenge

The effects of climate change are accelerating and multiplying. As urgency builds, the insurance industry is looking for ways to confidently plan, invest and communicate within this changing risk landscape.

Responding to Regulatory Pressures

At the same time, regulators increasingly demand measurement and reporting of climate change risks: The U.K. Prudential Regulation Authority (PRA) requires key market participants to submit detailed climate change analytics under its 2021 CBES. Other regulators – such as EIOPA and ACPR – have similarly communicated their focus and increasing scrutiny on the topic. Strong pressure is also building outside of Europe, with measurement and reporting of climate change risks expected to become a firm requirement from regulators globally

Actionable Insights in the Face of Uncertainty

Leveraging Moody's RMS long-standing commitment to deliver market-leading climate risk analytics, we can help clients navigate the complex landscape of climate change risks. We can deliver objective, quantitative, and actionable risk insights in order to inform a:



Stakeholder communication



Responding to regulatory requirements



Disclosing climate-related financial risk



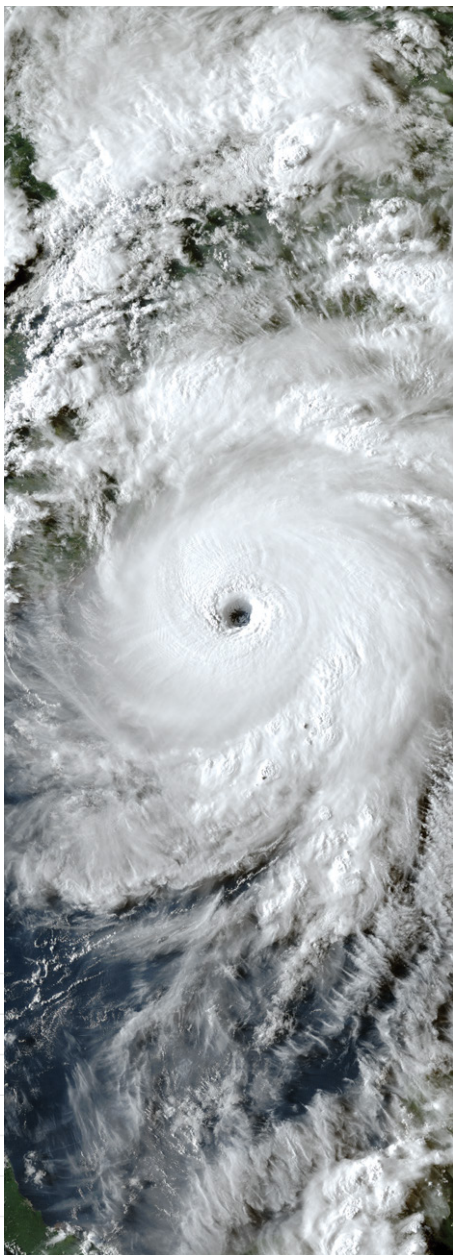
Underwriting and pricing



Risk management and stress testing



Business planning and strategy



Why Work With Moody's RMS?

For more than 15 years, Moody's RMS has worked with partners and stakeholders to understand how climate change affects perils and regions around the globe and to progress toward solutions to quantify the risk. We anchor our analysis in the latest climate science and carefully implement it on the same foundations as our existing catastrophe modeling solutions used across the industry today.

The result: A probabilistic view of climate change risk, which:

- Meets the same rigorous standards as those used to manage present-day catastrophe,
- Has been designed with current and future reporting and regulatory requirements in mind, and
- Allows users to explore not only 'mean' climate trends, but also inherent uncertainties around the evolution of climate risks in the future.

By raising the bar on climate change analytics beyond scenario-based stress tests to detailed, probabilistic views of risk, Moody's RMS is able to deliver unique insights – designed to empower organizations to confidently address fast-evolving regulatory requirements, immediate business needs and longer-term strategic outlooks alike.

Find Out More

Email sales@rms.com directly or provide your contact details [here](#) and your local Moody's RMS consulting team will respond promptly.



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Moody's RMS has shaped the world's view of risk for over 30 years, leading the catastrophe risk industry that we helped to pioneer. Our unmatched science, technology, innovation, and 300+ catastrophe risk models help risk and insurance leaders evaluate and manage the risks of natural and man-made disasters.

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