



PlanetView

Organization

Planetrics (Part of McKinsey Sustainability)

Summary

PlanetView enables financial institutions to explore a broad set of climate scenarios to quantify, report on, and manage the potential economic impacts of climate risks in an investment portfolio over future decades. Its capability extends to allow firms to understand their financed emissions, set decarbonization and net-zero targets, and design the decarbonization glide paths for their portfolio. The cloud-based solution supports financial institutions across three climate dimensions:

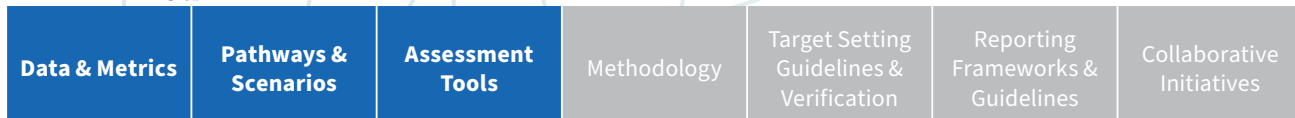
1. Understanding the impact of financing activities on climate and how to reduce that impact
2. Assessing the impact of physical and transition risks on financial institutions' portfolios and how to mitigate them
3. Understanding the opportunities that arise from the low-carbon transition and how to seize them

Financial institutions can also perform bespoke on-demand analysis using Planetrics models by taking control of the climate scenarios and data. Planetrics models can be used to calculate the effects of climate risk on balance sheets, income statements, and credit risk, supporting firms with climate stress-testing — including all major central bank initiatives.

Climate Focus

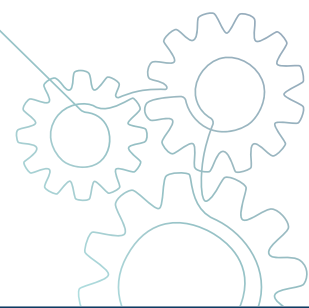


Resource Type



Intended Users





PlanetView	
WHO	Users interested in understanding the impact of climate change on investment portfolios' expected risk and return
WHAT	<ul style="list-style-type: none"> • Explore the possible impact of multiple climate scenarios on the value of a fund and its individual constituents, based on the most recent scientific data, economic research, and policy developments globally • Break down climate risk impacts into individual physical and transition risk channels, identify hot spots of risk within a portfolio, and explore results for individual counterparties • Quantify implied temperature alignment, emissions intensity, and financed emissions for counterparties and portfolios • Easily upload funds or portfolios for analysis, export insights and charts through a web interface as CSV files, or integrate the modeling and outputs with existing systems and operations using PlanetView's API
WHEN	<ul style="list-style-type: none"> • For portfolio strategy and alignment: PlanetView empowers clients to build more climate-resilient portfolios by identifying and quantifying risks within existing portfolios and providing measures of alignment and value in alternative climate scenarios • To inform engagement: for counterparties in sectors exposed to climate risks, users can identify growth opportunities and shape forward-looking alignment strategies. • To conduct stress-testing: PlanetView can support clients in stress-testing their own portfolios against climate risks, either for internal governance purposes or to comply with regulatory requirements • For reporting and disclosure: PlanetView supports reporting of climate risks, including metrics and scenario analysis for Task Force on Climate-Related Financial Disclosures (TCFD) reporting
WHERE	<ul style="list-style-type: none"> • All analysis on PlanetView crosses sectors, geographies, and asset classes to guide and inform the investment and lending process • The financial impacts are assessed for four major asset classes: equities (public and private), corporate bonds, sovereign bonds, and real estate • PlanetView uses a granular bottom-up analysis of the impacts on each individual security, including results that can be broken down by climate risk impact channels
WHY	<ul style="list-style-type: none"> • PlanetView is updated quarterly with new features and the latest scenarios, data, research, and expertise • Banks can incorporate climate risk and opportunity considerations into credit decision-making processes and can implement effective climate risk management frameworks for regulatory compliance and assessment of counterparty risks, opportunities, and transition plans • Underwriters can evaluate the physical impacts of climate change on companies and real assets to identify new business opportunities and meet the challenge of growing climate risks and increasing regulatory requirements • Investors (e.g., asset managers, asset owners, and private equity firms) can utilize a proxy approach for nonlisted counterparties to manage climate risks and opportunities in specific asset classes, sectors, and securities using a range of both standard and bespoke climate scenarios
HOW	Interested users can learn more by accessing PlanetView's website or requesting a demo