Partnering to create resilience with the world’s most vulnerable

**Jupiter Promise** provides Jupiter’s services to under-resourced countries and communities to promote sound decision making. Jupiter Promise helps under-resourced countries and communities understand and quantify their climate risks and inform their strategies to adapt to climate change. Jupiter offers its climate analytics at little to no cost with plans to reach more than 20% of the world’s under-resourced population. Working with local partners, Jupiter analytics empowers communities to plan for a more resilient future.

**Rising Needs and Climate Justice**

Climate change imparts unequal impacts, landing the worst on those least able to adapt. 2021 was a catastrophic year on the climate front. In the first half of the year, natural disasters caused almost $100bn of economic damage and untold impacts on communities, in a year where financial resilience is already at rock bottom due to the pandemic.

Least developed regions are often the most vulnerable to natural disasters (and least responsible for these effects of human-created climate change). Often, they have limited ability to invest in measures which help predict and mitigate the impact on people, property, and the environment. Jupiter recognizes these sensitivities and addresses the inequity by offering its services in partnership with appropriate local experts.

Figure 1: Example of Jupiter’s ClimateScore Global Indices output for a Jupiter Promise application of heat resilience and agriculture in Africa.
The Program

Jupiter Intelligence—the market leader in climate analytics—is on a mission to help. Jupiter uses high-resolution, science-based predictive modeling to estimate the physical risk of climate-related perils including flood, extreme precipitation, heat, cold, fire, drought, wind, and hail. Jupiter works with some of the world’s largest banks, asset managers, insurers, real estate developers, utilities, and corporations to calculate the value-at-risk on physical assets and develop climate-smart solutions.

Under Jupiter Promise, we are offering our commercial-grade risk analytics products across multiple perils, scenarios on time and spatial scales to support critical decisions. Jupiter Promise will help vulnerable communities across the globe access Jupiter’s tools to better prepare for climate change and extreme events.

Jupiter Intelligence Overview

Jupiter Intelligence is the global market, science, and technology leader in physical climate analytics for risk management and resilience planning. Jupiter’s best-in-science solutions—ClimateScore Global, and the ClimateScore Planning suite—together form the world’s only global-to-street resolution climate analytics offering. ClimateScore Global quantifies climate risk at the asset level scale (90 meters), for all points on the planet’s land surface, for all perils (flooding, wind, heat, severe heat and cold, wildfire, drought, hail, and extreme or prolonged precipitation), and emissions scenarios over flexible time horizons out to 2100. ClimateScore Planning delivers very-high-resolution projections of peril-specific climate impacts on individual assets, facilities, neighborhoods, and communities.

Partner with Us

We seek partners who can help us implement the aims of Jupiter Promise on the ground in regions and communities most in need of climate risk information.

Initial Jupiter Promise projects include country-wide food security, city-wide heat resilience, and environmental stewardship around the globe. Jupiter is looking to partner with foundations, governments, and financial entities in achieving the aims of the program, and in identifying partnership opportunities to broaden the reach of Jupiter Promise.

Join the Mission

To get in touch, please contact promise@jupiterintel.com.