

Climate Analytics at Weathernews Inc.

Target markets



Natural disaster prevention and CO2 reduction

Climate risk analytics services

Asset-based and localized assessment of climate change-related risks based on climate change scenarios in 2030/2050

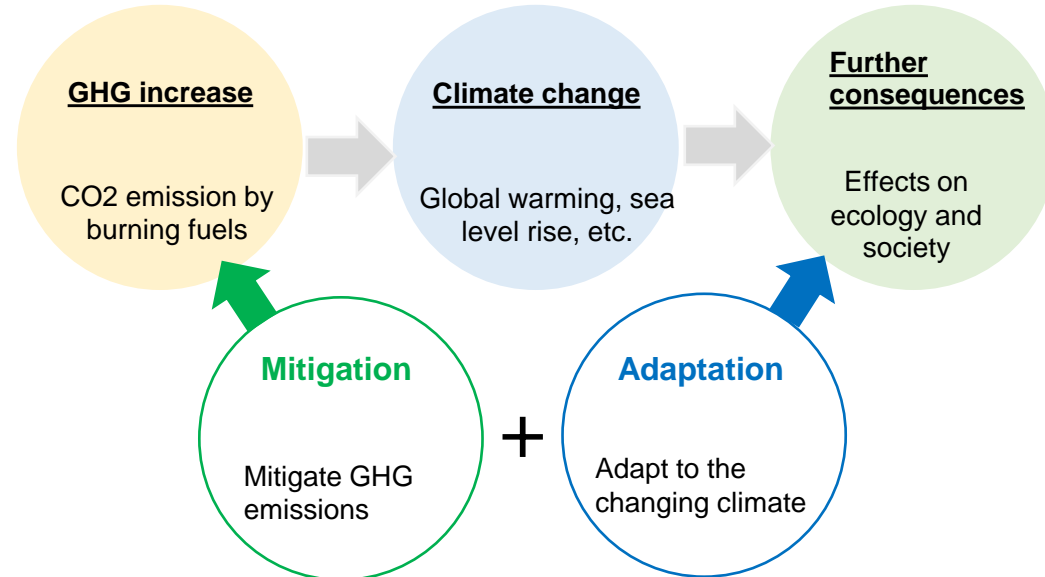
01. Climate risk analytics
Downscaled analytics of climate change based on climate change scenarios.

02. Climate risk assessment
Assessment of physical risks due to climate change and investment decisions.

03. Carbon pricing
Assessment of the effect of CO2 emission reductions.

04. consulting
Consultation of climate change and its ramifications.

Concepts of our climate analytics services



Adaptation also leads to mitigating emerging risks

Weathernews' adaptation and mitigation support

Our adaptation and mitigation services minimize climate change related risks.

<p>Natural disaster prevention</p>	<p>Zero emission by PV and ammonia cogeneration</p>	<p>Reduction of food waste by demand prediction</p>	<p>Weather station LED lighting with solar panels</p>
Natural disaster data	Energy management	Demand prediction	Smart lighting
<p>Power outage risk index</p>	<p>Efficient energy generation by demand prediction</p>	<p>Heatstroke index and observation systems</p>	<p>Adaptation to the change in crop yield</p>
Energy Resilience	EMS	Heatstroke sensor	Smart Farming