# CLIMATE RESILIENCE: OPTIMISING YOUR PATH TO NET ZERO



## CHALLENGE

From record-breaking fires and devastating floods, to the slow creep of sealevel rise, climate change poses a major risk to livelihoods, infrastructure and the environment.

As we decarbonise our economy to reach Net Zero it is critical that we also build resilience to increasingly severe climate impacts.

This applies across all of our service offerings, from the energy infrastructure needed to reach Net Zero, to sustainable, low-carbon cities. The key drivers of this challenge are:

 Increasing disruption and losses from climate impacts.

## **OPPORTUNITY**

There is a growing recognition that climate change is already causing major damage and disruption, and that there is an urgent need to make infrastructure climate resilient.

Atkins is well placed to meet the growing need for technical and financial advisory services on climate risk and resilience, and we will work with our clients to integrate climate resilience into all of our projects.

• Growing requirements to assess,

manage and disclose physical

• Strong value proposition in

an integrated Net Zero and

Climate Resilience offering.

We support our clients to identify

implement suitable measures to

ensure that their assets, operations

and business are resilient to climate

climate risks (and any opportunities

that climate change may bring) and

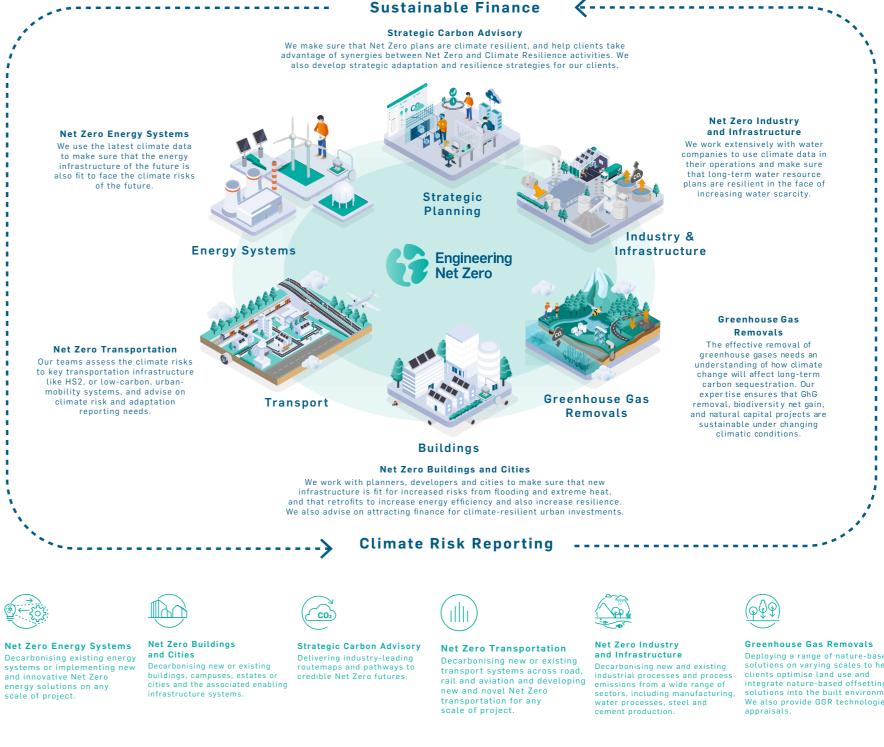
climate risks.

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## **MAKE CARBON VISIBLE**

To manage climate risks we first have to understand the type of risks faced by different projects, and how these will change in the future. A clear understanding of both existing and emerging risks allows for an informed assessment of what combination of risk-management measures are needed to build resilience.

Our climate data tools allow us to apply the latest climate model data in detailed risk assessments, which then inform the selection of measures to increase the resilience of infrastructure projects. We have also developed climate risk-management systems that allow clients to successfully identify, manage and disclose climate risks in their operations, and portfolios of assets.







Deploying a range of nature-based solutions on varying scales to help clients optimise land use and integrate nature-based offsetting solutions into the built environment We also provide GGR technologies

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