



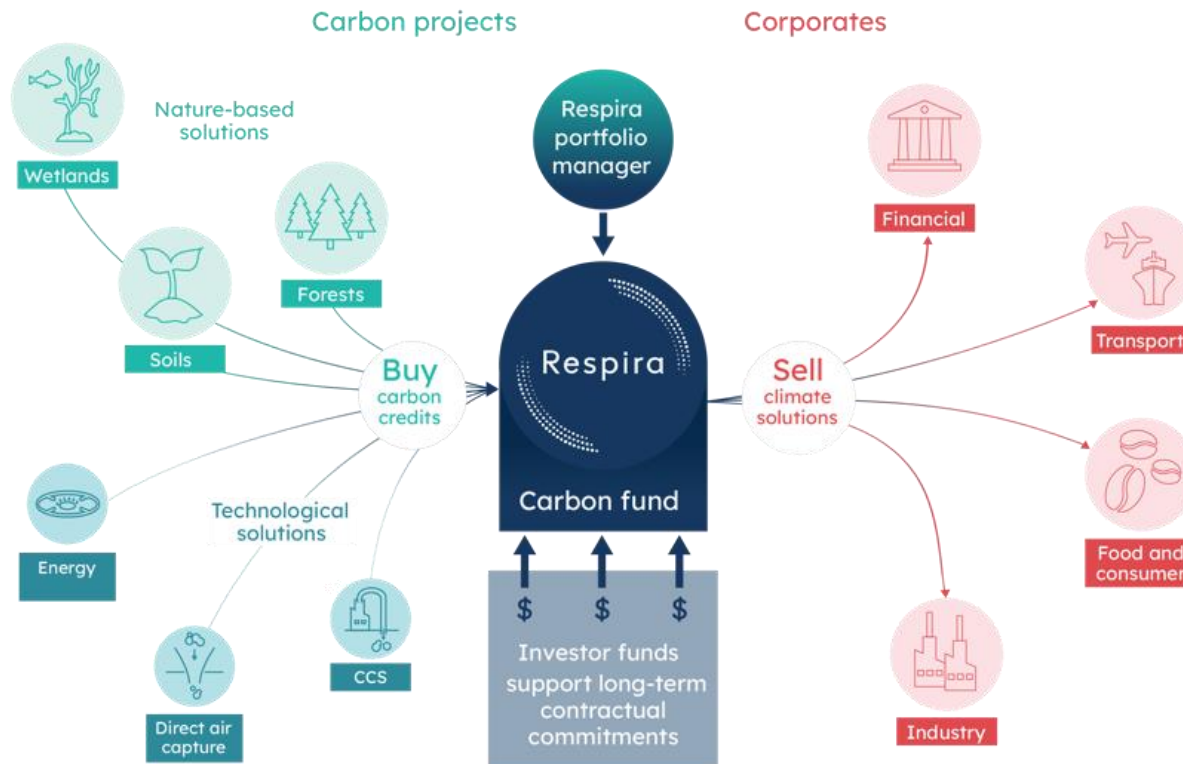
- Respira introduction for Europarcs

Delivering returns for investors, climate and nature

- March 2023

BUSINESS MODEL: CHANNELLING CAPITAL INTO UNDERFUNDED CLIMATE SOLUTIONS

Secure long-term carbon credit offtakes and enter into prepayment contracts with carbon removal and avoidance projects globally



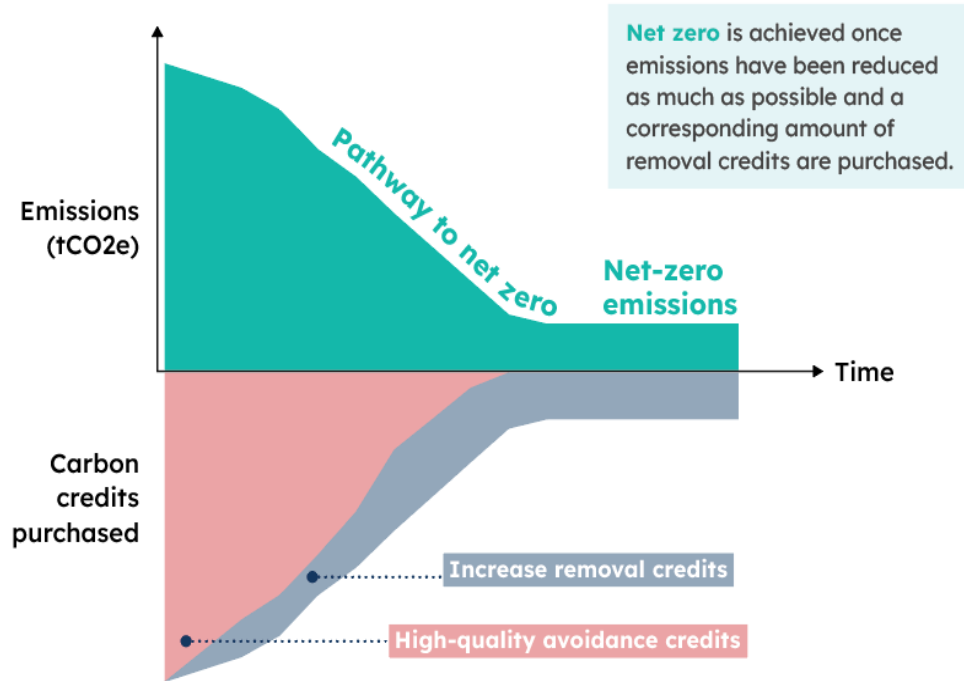
Provide bespoke solutions to corporates looking to meet Net Zero commitments through high-quality, verified and diverse carbon credits



Existing portfolio represents some of the leading NCS projects and includes the **world's largest blue carbon project**, the **world's largest soil carbon project** and the **world's largest community based REDD+ project by area**

TWO PRIMARY TYPES OF VOLUNTARY CREDITS: REMOVAL & REDUCTION

The role of high-quality Carbon Credits on the pathway to Net Zero



Removal

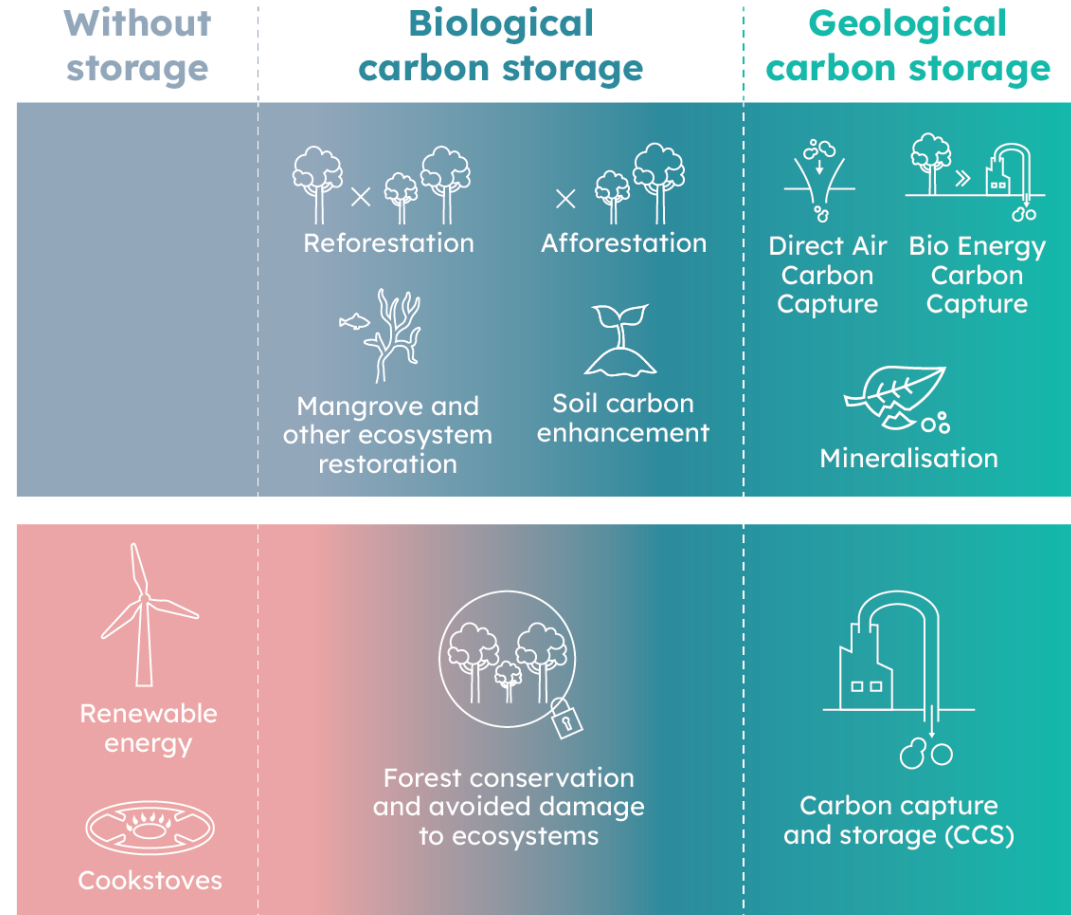


Remove existing emissions needed to reach net zero

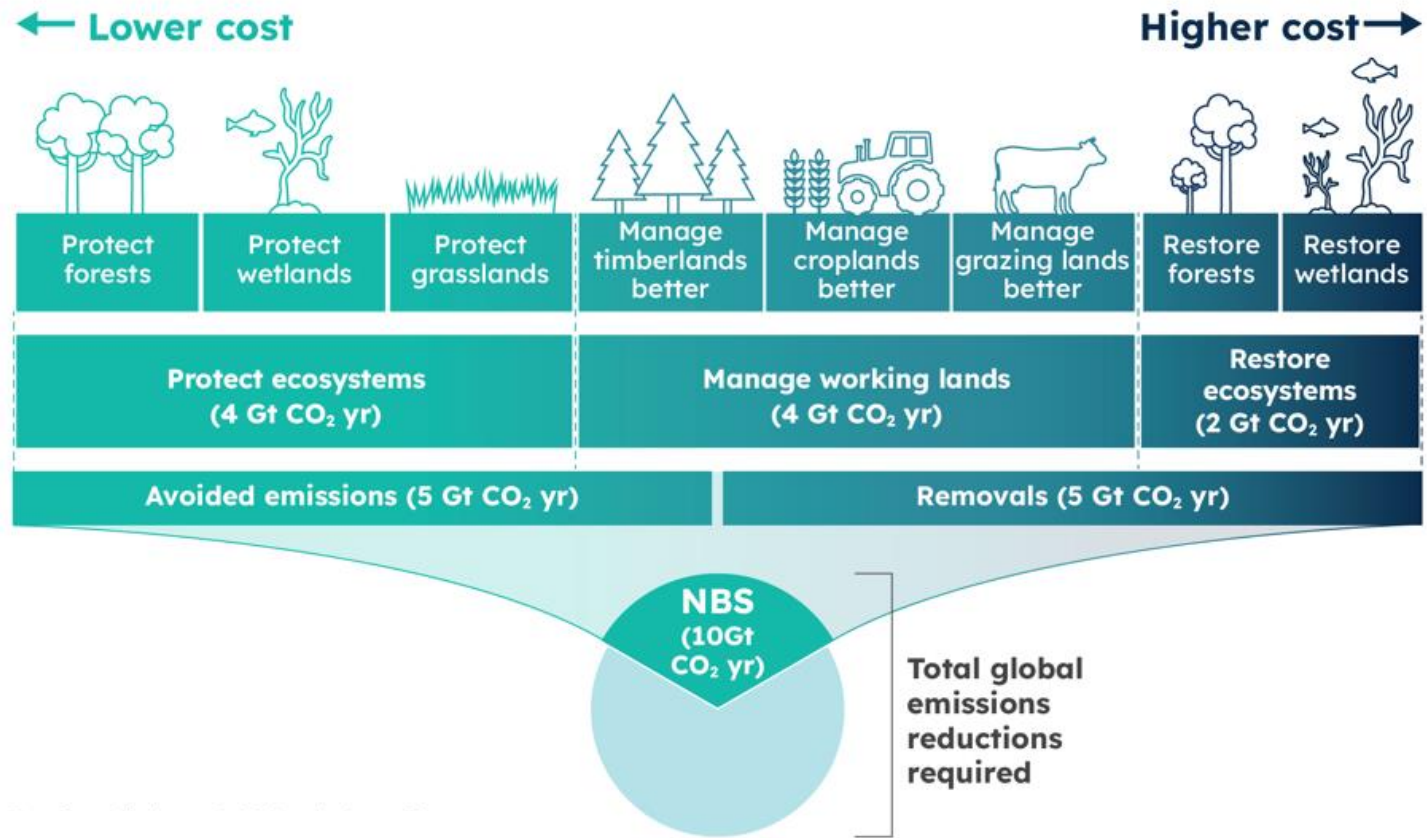
Reduction (avoidance)



Reduce new emissions but do not affect existing levels of CO₂e



NATURE-BASED SOLUTIONS (NBS) TO THE CLIMATE CRISIS: AVAILABLE NOW



Nature-based solutions to the climate crisis can provide up to one third of the emissions reductions required by 2030

Payments from carbon credits is one of the most important mechanisms to funnel private capital towards conservation and restoration

BROAD BASE OF COMPANIES SIGNING UP TO NET ZERO

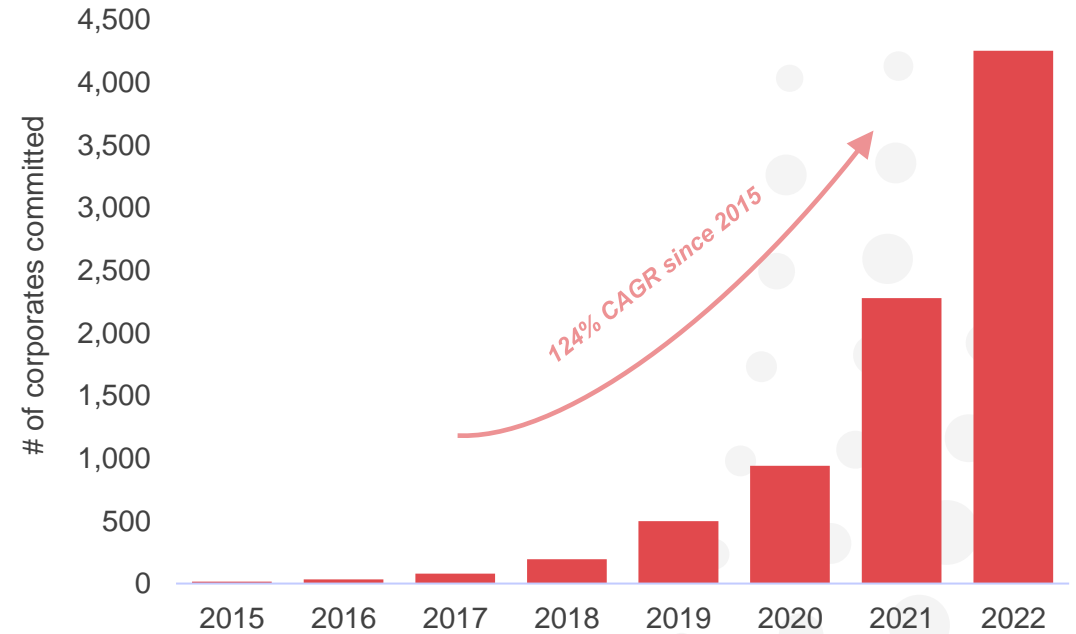
Select 2030 Commitments*



Other Net Zero examples



UN Race to Net Zero' by 2050 covers 25% of global CO₂ emissions and over 50% of GDP



Source: Trove Research

* Includes interim pledges; [Race To Zero Campaign](#) | UNFCCC

OPPORTUNITY FOR CARBON FINANCE

- Turning carbon impact into saleable carbon credits
- Growing demand for EU nature-based carbon credits from voluntary buyers, driven by reporting (TCFD, SBTi)
- 10-15x growth in voluntary carbon markets to 2030
- Primary interest from large consumer facing corporates in sectors which remain outside the EU Emissions Trading Scheme
- EU credits preferred due to:
 - Lower political risk. Higher durability.
 - Tangible: easier to visit and audit projects.
 - Regulatory endorsement – EU consultation in certification framework for high-quality carbon removals; potential inclusion in EU ETS?
 - Contribute to NDCs (no Article 6 export risk)
- Ability to leverage and extend public finance
- Stacking credits – carbon +

Key steps & players for accessing carbon markets

Quantify GHG Balance

Calculate GHG emissions & sequestration based on the best available science and third-party expertise



Define Methodology

Define a methodology for choosing a baseline, GHG accounting, additionality, permanence and leakage



Validate Methodology

Validate that your methodology is aligned with market standards through a third-party audit



Register Carbon Credits

The carbon credits must be accepted on a registry to be apart of the market



Monitor & Verify

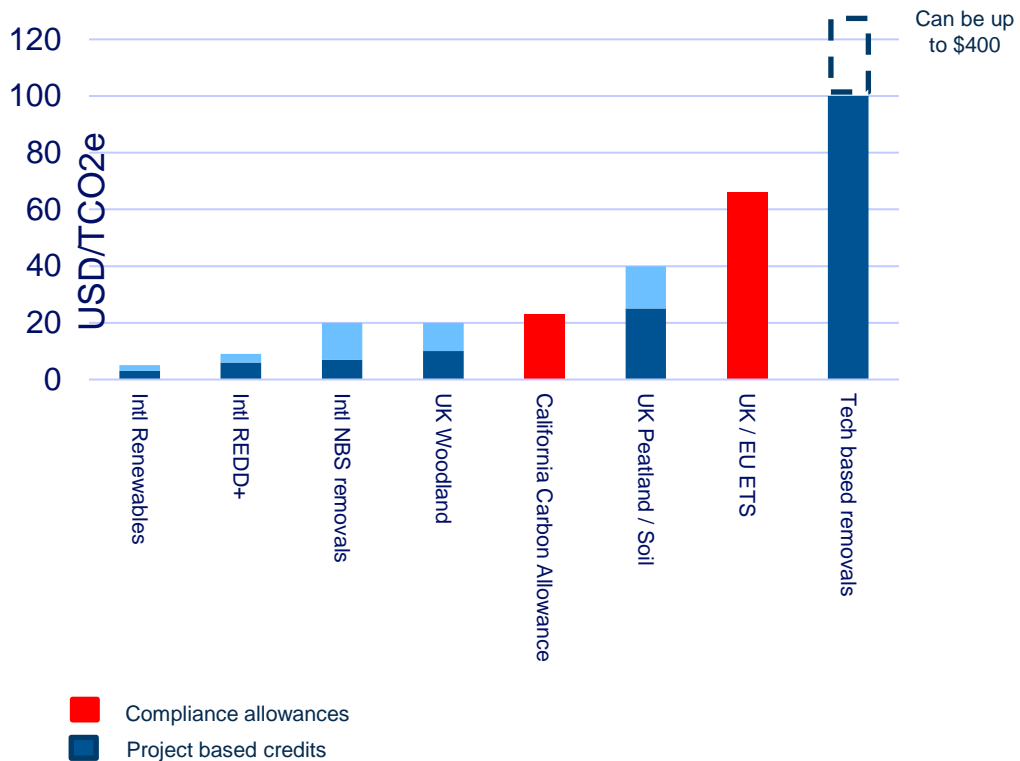
Each carbon credit will be monitored and verified through time (e.g. through satellite imagery)

Issue Carbon Credits

Credits are purchased through the registry by corporates and individuals, Higher quality credits with co-benefits such as biodiversity or soil health can be sold at a premium price

PRICING AND DEMAND

Price references



Projected Demand

