



**MAKING A
CLIMATE NEUTRAL
WORLD POSSIBLE**
COMPANY PROFILE 2021

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VISION

Making a Carbon Neutral World Possible

WHO WE ARE

In support of The Paris Agreement, United Nations Framework Convention on Climate Change (UNFCCC) Initiatives and United Nations Sustainable Development Goals, CO2 SECURITIES is the leading global climate mitigation specialist company dedicated to developing sustainable, large-scale investments and activities in the environmental market as well as committing to carbon-cutting actions in our society.

CO2 SECURITIES strives to develop the balance within the supply and demand in both the compliance and voluntary carbon market. We work closely with our clients and partners to provide specialist services and finance through our portfolio of high-integrity environmental projects worldwide.

Our initiatives vary from purchasing and selling carbon credits and supporting renewable energy sources aiming to incentivise initiatives that reduce, offset, and inset carbon emissions towards achieving sustainability targets.





RACE TO ZERO

733 cities, 31 regions, 3067 businesses, 173 of the biggest investors, and 622 Higher Education Institutions across 120 countries form the largest ever alliance mobilizing net zero initiatives aiming to halve global emissions by 2030 and achieving Net Zero by 2050

WHAT WE DO

With governments, corporations and civil society working to attain net zero by 2050, every organization needs to adjust its modus operandi and develop credible transition goals.

Our trusted team of project managers, technical and environmental specialists and finance experts help **ASSESS, SOURCE, DEVELOP, CREATE, MARKET** and **FINANCE** innovative solutions that will contribute to an overall mitigation in global emissions.

VISION

Making a Carbon
Neutral World
Possible

Our projects not only aim to create measurable climate action outcomes but also to support corporations, governments, organizations and civil society towards their Carbon Neutral objectives. CO2 SECURITIES aims to create real value for our stakeholders by making a positive socio-environmental-economic (TBL) impact on the communities we work with.

OUR SERVICES

With an extensive network of stakeholders in several locations worldwide, our services cover for both **compliance** and **voluntary** carbon markets.

We source and connect governments, corporations and civil society with large-scale investments and opportunities for emission reduction projects. We manage and develop your environmental project from conception to production to deliver measurable and sustainable climate action outcomes.





Renewable energy capacity is set to expand 50% between 2019 and 2024 led by solar energy.

HOW WE WORK

We **CREATE** a positive socio-environmental-economic impact with everything we do.



We **COMPLY** within the framework of UNFCCC Initiatives and several recognized Environmental standard accreditations and hold our project owners to the highest standards and requirements. We are active in EU ETS, UK ETS, China National ETS, US RGGI, markets.

We **CONNECT** stakeholders with opportunities ensuring optimal results towards creating a Carbon Neutral World.

We **CATER** for clients in governments, corporations, organizations and civil society seeking to mitigate their climate impact.



COMPLY



CONNECT



CATER



CREATE

As the atmosphere warms the intensity and frequency of droughts that harm agriculture and ecosystems will be more frequent.



SUSTAINABLE DEVELOPMENT GOALS



Adapting the 17 SDG targets, Our services aim to provide sustainability solutions that center on these goals such as Renewables to Carbon Offsetting and Insetting and other Community and Nature-based solutions that drive change and help close the emissions gap and enable organisations to take accountability for their unavoidable emissions.





PROJECT ASSESSMENT

IDENTIFICATION | SCREENING
MANAGER ASSIGNMENT



DESIGN

STANDARDS & REQUIREMENTS |
PROPOSAL PRESENTATION



DEVELOP

FINANCE | CONNECTING WITH
STAKEHOLDERS | STANDARD
ACCELERATION



SALES & MARKETING

REGISTRY | ACCOUNT
MANAGEMENT | TRACKING &
REPORTING

PROJECT DEVELOPMENT



416 parts per million

The concentration of carbon dioxide (CO₂) in our atmosphere, as of July 2021, is the highest it has been in human history

CLEAN DEVICE MECHANISM PROJECT TIMELINE



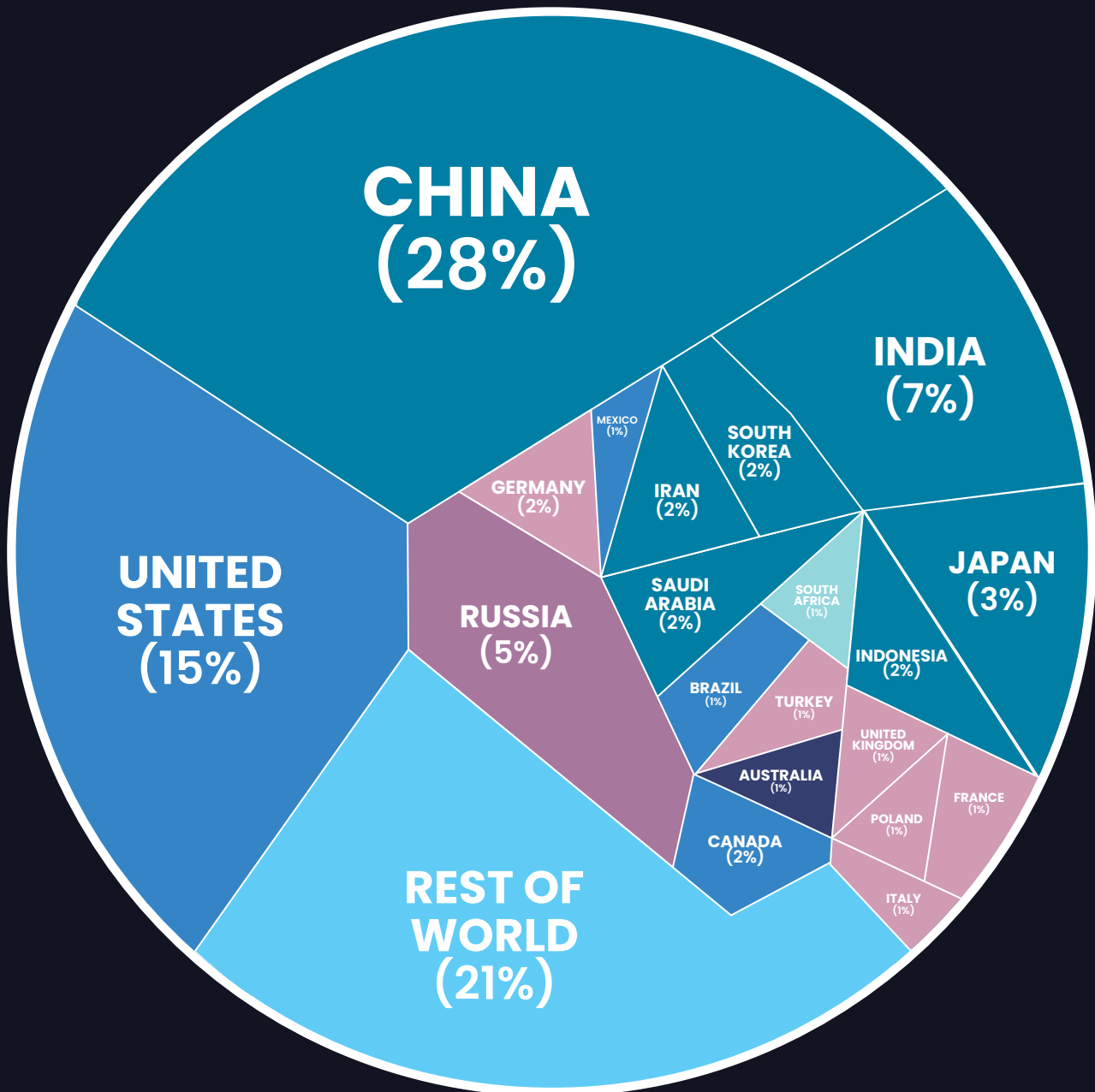
CORE COMPONENTS OF A VOLUNTARY OFFSET PROGRAM



Agriculture currently generates 19–29% of total greenhouse gas emissions.

Additionally, 1/3 of food produced globally is either lost or wasted. Addressing food loss and waste is critical to helping meet climate goals.

TOTAL GLOBAL CO2 EMISSIONS IN 2020

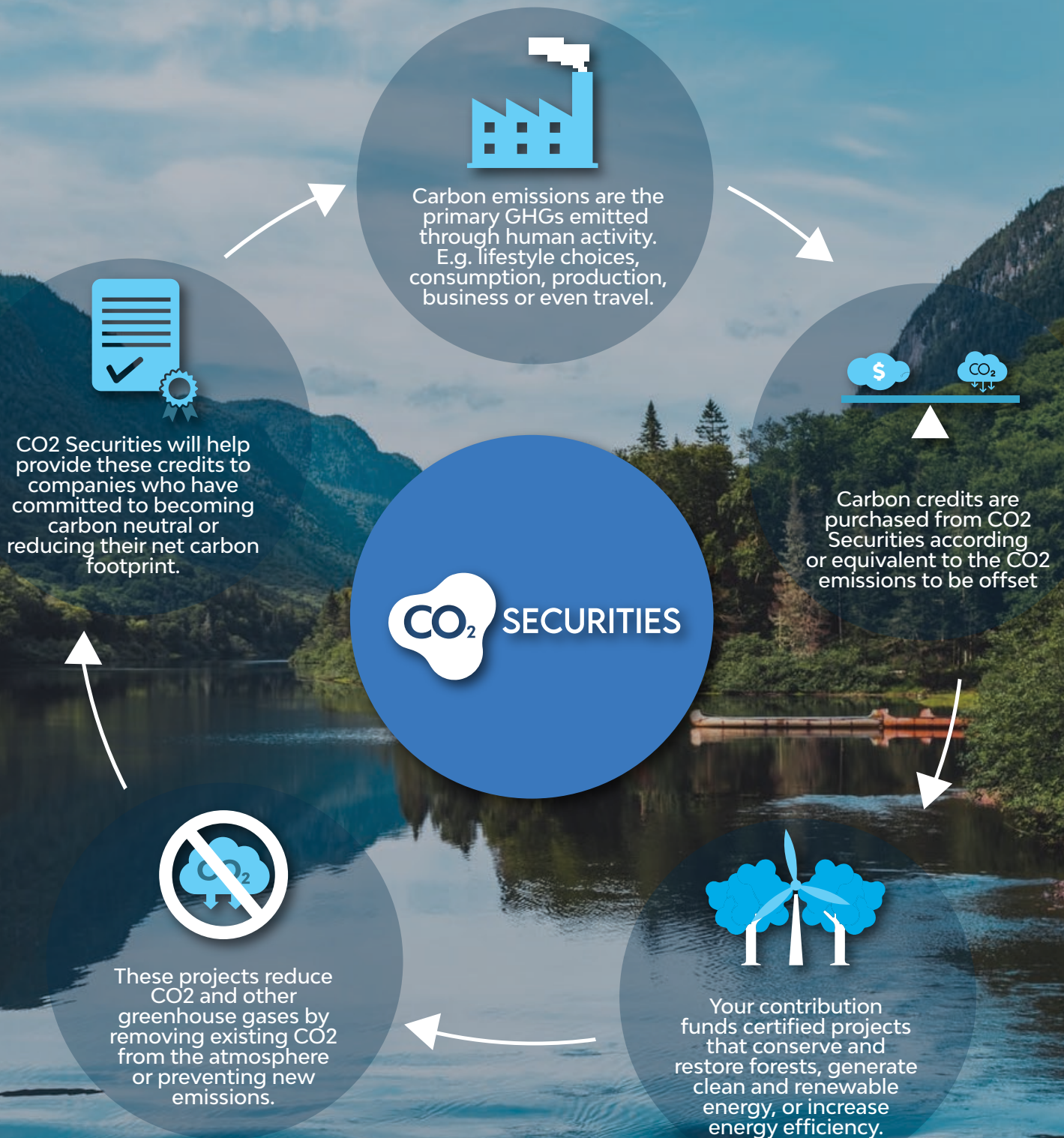


The thickness of the Arctic Ice
has decreased by 40% since the 1960s.

The rise in sea levels have already caused
devastating effects on coastal ecosystems
and the cause of disappearance of land
areas and even some countries



HOW CARBON OFFSETTING WORKS



**91% of the world's population
lives in places where air quality
exceeds WHO guideline limits.**

WHERE WE ARE

Our western headquarters is strategically positioned in London and our eastern headquarters is based in Beijing, with support offices in Oxford, Kuala Lumpur and Singapore. CO2 SECURITIES works with recognized standards and processes globally and is in compliance with the UNFCCC Initiatives and in regulation with EU ETS, UK ETS, China National ETS, US RGGI.





Floods are made more likely by the more extreme weather patterns caused by long-term global **climate change**.



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