




Carbon Dioxide Removal (CDR) credits in Puro.earth way

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Head of Standard
Puro.earth

Puro.earth Introduction


Who We Are

- Puro.earth the Carbon Removal (CDR) Crediting Platform, the world's leading Standard and Registry engineered carbon removals, founded in 2019
- Majority shareholder;  Nasdaq

Visionary Leadership

- Jan Willem Bode, CEO
- Marianne Tikkanen, Head of Standard – Developed world's first CDR Methodology
- Fredrik Ekström, Chairman of the Board – Head of Carbon at Nasdaq

Trusted By

- Microsoft, BCG, EY, JP Morgan, British Airways, Standard Chartered, Lufthansa, Virgin Atlantic, PwC, Swiss Re, Telia etc.
- Puro is an official registry provider to Frontier Climate (include. Meta, Alphabet, Shopify, Stripe and McKinsey)
- Puro Registry endorsed by ICROA (2023) 

Leading Suppliers Certified by Puro



400+

Registered Account Holders

78

Certified Suppliers

50+

Global Employees

23

Countries

1,100,076

Verified
Certificates
(CORCs)

7

Methodologies

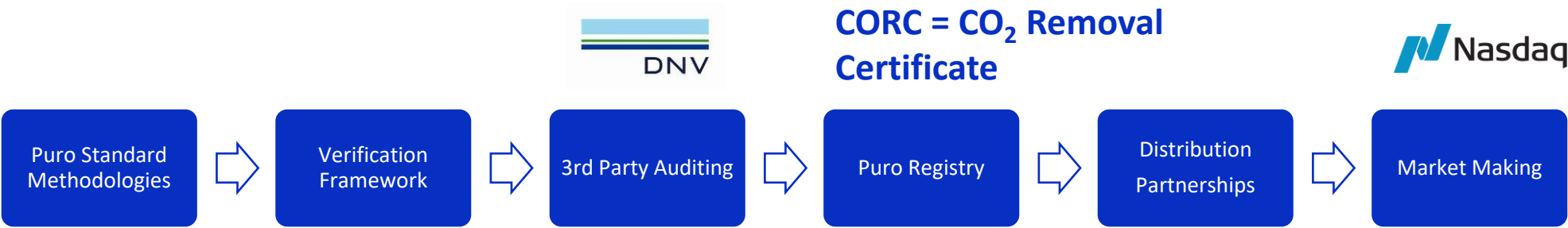
CORC

CO₂ Removal Certificate = Carbon Removal credit

CORC - CO₂ Removal Certificate is an electronic document, which represents a Net Carbon Dioxide Removal volume of one (1) metric ton of Long-Term CO₂ Removal. The Net CO₂ Removal volume is determined by subtracting from the gross CO₂ Removal volume any greenhouse gas emissions generated directly or indirectly by the removal activity.

1
CORC  = 1 ton CO₂e
removed and durably stored

What does generating removal credits require?




DATE ▾	RETIRED CORCS ▾	CERTIFICATES ▾	CREDIT TYPE ▾	METHODOLOGY ▾	BENEFICIARY ▾	RETIREMENT PURPOSE ▾ →
2024-12-20	429	PURO_PR_CORC1000+_IS_631817_2024_gdaebe2b-ae2-45ea-9e45-c92ec7e93692_1-429	CORC 1000+	Geologically stored carbon	Microsoft Corporation	Retired on behalf of Microsoft
2024-12-20	269	PURO_PR_CORC1000+_IS_631817_2024_62657006-c3db-4194-84b5-7ab68391eb87_1-269	CORC 1000+	Geologically stored carbon	Microsoft Corporation	Retired on behalf of Microsoft
2024-12-20	2	PURO_PR_CORC1000+_IS_631817_2024_e92cf935-g164-4a35-a1c3-2efc6c2273d1_157-158	CORC 1000+	Geologically stored carbon	Microsoft Corporation	Retired on behalf of Microsoft
2024-06-14	1980	PURO_PR_CORC100+_BO_432524_2024_7e5baa63-d210-4a75-bd33-9faf84b013e3_6430024068010000010000000462679-6430024068010000010000000464658	CORC 100+	Biochar	Microsoft Corporation	Retired on behalf of Microsoft for voluntary purposes
2024-06-14	10020	PURO_PR_CORC100+_BO_432524_2024_04bdc067-62eb-47dc-b814-491634dob153_1-10020	CORC 100+	Biochar	Microsoft Corporation	Retired on behalf of Microsoft for voluntary purposes
2024-02-29	639	PURO_PR_CORC100+_BO_432524_2023_5e24e534-e13f-4408-8e8c-9f65b094289a_6430024068010000010000000205285-6430024068010000010000000205923	CORC 100+	Biochar	Microsoft Corporation	Retired on behalf of Microsoft for voluntary purposes

[Learn more](#)[Download methodology](#)

Top Global Sales Channel

Worldwide

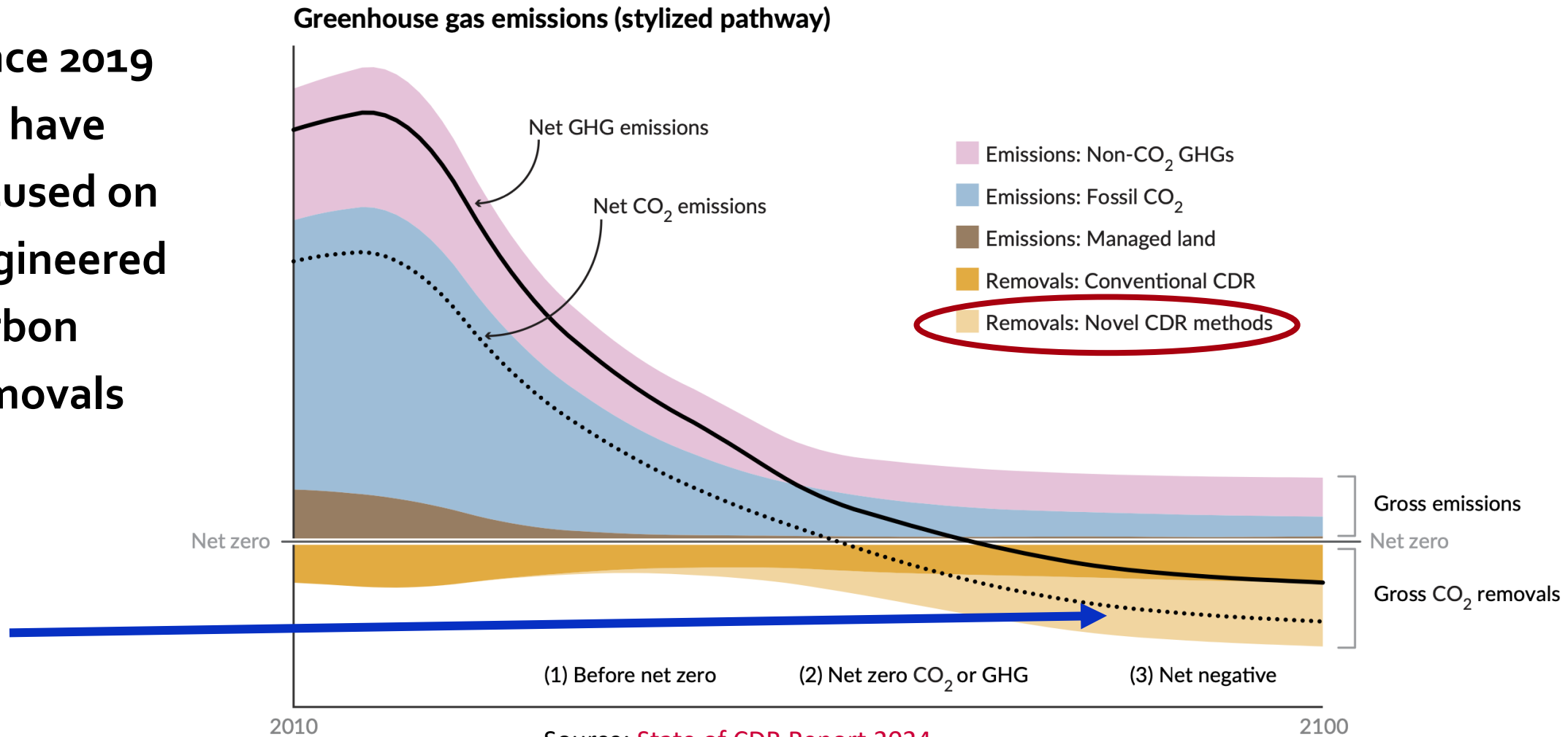
Top Marketplace



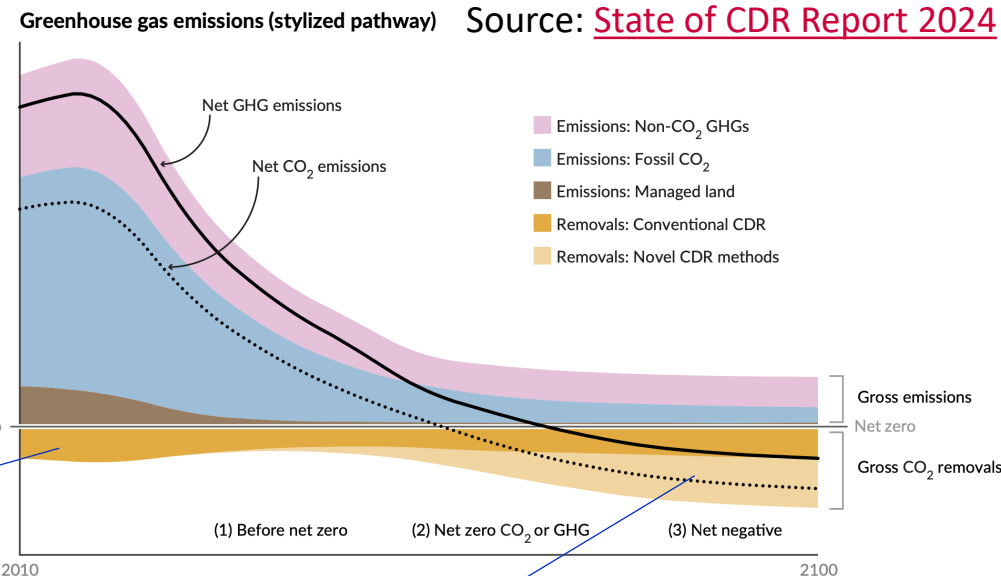
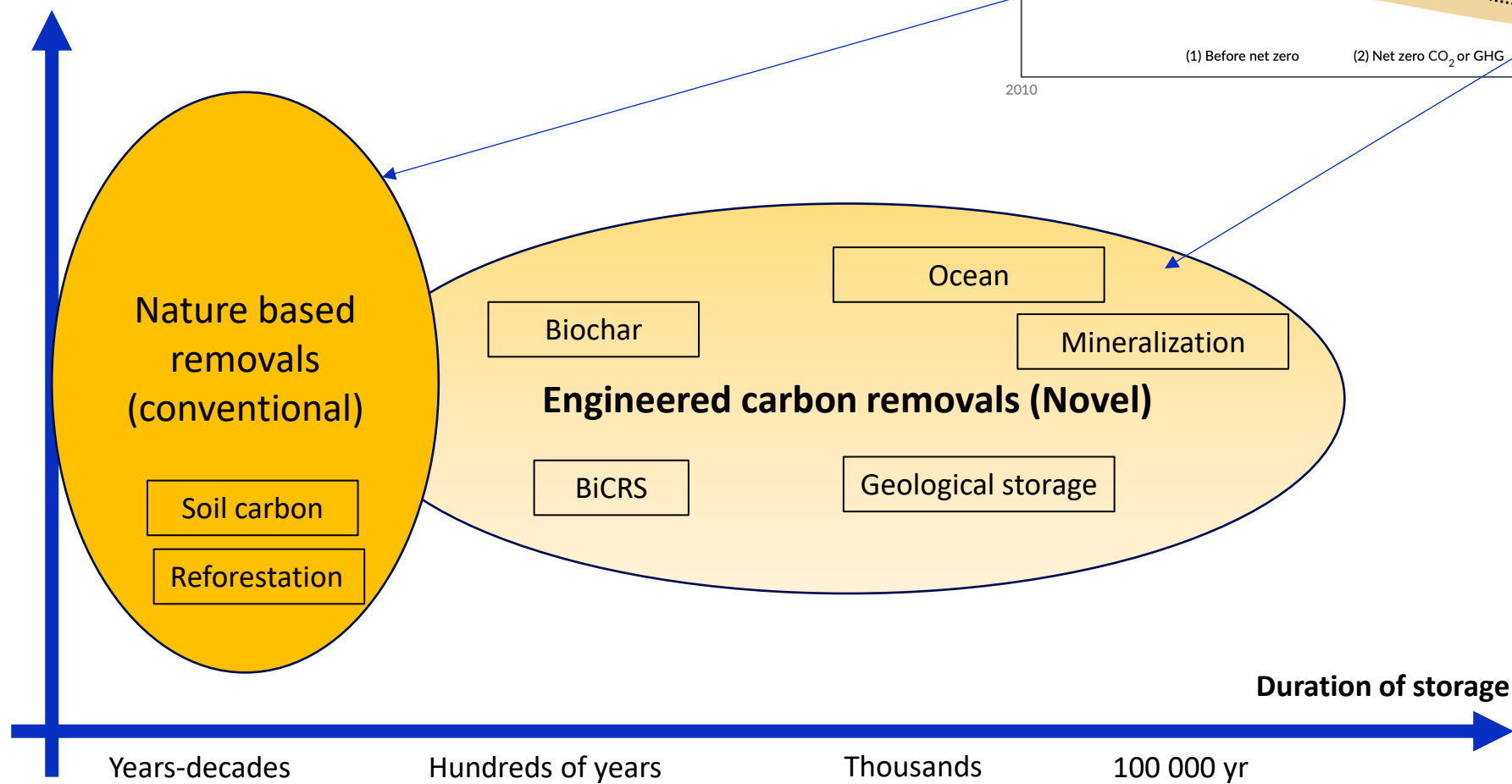
Patch is the platform that powers climate action. With Patch, companies can embed carbon removal into their products directly via our flexible API, as well as purchase anywhere from a gram to a giga-tonne of carbon removal from reputable and

The challenge: Deep emission reductions complemented by carbon dioxide removals (CDR)

- Since 2019 we have focused on engineered carbon removals



Carbon removal storage durability



Physical and chemical carbon storages

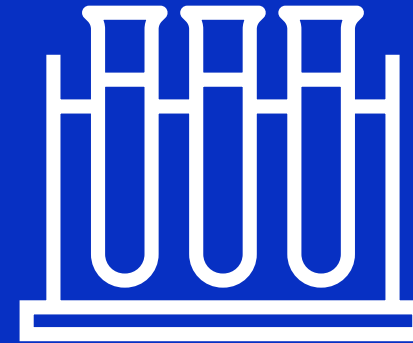
Physical storage

e.g. Geological formation



Chemical storage

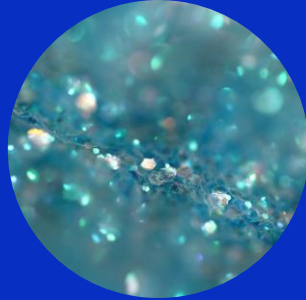
e.g. Mineralization (CaCO_3)
or Rock Weathering (HCO_3^-)



Puro Standard Carbon Removal Methodologies

Chemical Storage

1000+ years



Direct Air Capture
and Ocean Storage

100+ years



Biochar

1,000+ years



Carbonated
Materials
Mineralisation

1,000+ years



Enhanced Rock
Weathering

1000+ years



Marine Anoxic
Carbon Storage

100+ years



Terrestrial Storage
of Biomass

Physical Storage

1,000+ years



Geologically Stored Carbon
BECCS, DACS

Thank you