

Acquisition Brief — QuantumCO2.com (EN)



(Version courte alignée sur le FR, pour ton PDF bilingue.)

Asset offered

- **Domain name:** QuantumCO2.com (exact-match .com)
- **Nature:** descriptive digital asset intended as a neutral banner for programmes and hubs at the intersection of **Quantum / advanced compute** and **CO₂ / climate / decarbonisation**.
- **Not included:**
 - no consulting, engineering, R&D or modelling services,
 - no label, certified methodology, software or database,
 - no credit opinion, no environmental performance commitment.

1) One-page decision

What it is

QuantumCO2.com is a global, exact-match .com domain for the emerging theme “Quantum × CO₂” — using advanced compute (including quantum and HPC) to support decarbonisation strategies, CO₂ technologies and climate scenarios.

What it changes

- A simple, memorable banner to align climate, R&D, operations, finance, data/AI and partners.
- A neutral language – “Quantum CO₂” – that does not depend on any vendor brand.

- A rare narrative position at the crossroads of two global agendas: Quantum / Compute and Net Zero / CO₂.

What you can deploy now (examples)

- **“Quantum CO₂ — Readiness & Roadmap” programme**
 - mapping of use cases (materials, capture & storage, process optimisation, energy systems),
 - 12–36 month roadmap aligned with existing climate / CO₂ constraints.
- **Quantum × CO₂ resource hub**
 - technology landscape (quantum, HPC, hybrids),
 - use-case sheets and risk/opportunity matrices,
 - governance and partnership guidelines.
- **Ecosystem voice**
 - neutral hub for case studies, collaborations, calls for projects,
 - dialogue space for industry, labs, investors and public bodies.

Why it is defensible

- Clear two-word phrase, understandable by scientists, climate teams and the Board.
 - Exact-match .com = strong semantic control over the “Quantum CO₂” banner.
 - Natural complement to **Co2Capacity** and **Quantique.io** packs.
-

2) Context & timing

- Growing pressure on decarbonisation (ETS, CBAM, taxonomies, climate reporting).
- Rising interest in **“Quantum for Climate / Energy / Materials”** from governments, hyperscalers and majors.
- Need for better simulation and optimisation tools for CO₂-intensive assets, technologies and portfolios.

QuantumCO2.com offers a **neutral, global anchor** to present and coordinate these efforts.

3) Example deployment scenarios

A. Industrial or energy major — internal “Quantum CO₂ Programme”

- QuantumCO2.com as programme banner and public portal.
- Use-cases: process optimisation, CCUS, systems modelling, portfolio scenarios.

B. Hyperscaler / Quantum platform — ecosystem hub “Quantum for CO₂”

- Neutral front door for showcases, documentation, partnerships, calls for pilots.

C. Alliance / initiative — Quantum × CO₂ observatory

- Shared references, benchmarks, reports, events under a single, recognisable name.

(All scenarios are illustrative only and do not bind the seller.)

4) Strategic advantage

- Unique intersection: many players talk about Quantum or CO₂, few control the combined narrative.
 - C-suite clarity: “Quantum CO₂” is self-explanatory.
 - Flexible: can host programmes, observatories, platforms or alliances.
 - Bundling potential with **co2capacity.com / .io / .ai / carboncapacity.com** and **quantique.io / postquantique.fr** for a broader “Quantum & Climate / CO₂” framework.
-

5) Legal framework & responsibilities

- Only the **QuantumCO2.com** domain name is transferred.
- The seller provides **no** regulated services, no legal/financial/environmental advice and no engineering or R&D work.
- The seller is **not** a public authority, regulator, rating agency or official climate / quantum body.

The buyer:

- is solely responsible for any services, content, models, methods and communications deployed under QuantumCO2.com,
- must rely on its own advisers (legal, climate, technical, regulatory).

This document:

- is not a public offer of financial products or regulated services,
- does not guarantee any environmental or financial performance,
- does not create any affiliation with governments or regulators.

6) Acquisition process (example)

1. Initial contact & NDA
2. Strategic discussions (intended uses, potential bundle with other assets)
3. Formal offer (scope, price, conditions, timeline)
4. Escrow (secured payment + transfer)
5. Domain transfer (registrar change, technical handover)
6. Closing & optional communication (public announcement or full confidentiality).