
**We can't manage what we don't measure.
We can't act on what we don't trust.**

Lack of trusted data flow is leading to poor decisions that make it more risky and difficult to quantify and invest in the transition to net-zero.

We're generating huge quantities of data from our financial systems, our built world and our environment. But we're missing the opportunity to use it to get to net zero. We need to connect it to see the whole picture. This can generate material insights into lowering emissions, adapting to climate change, and enable direct financing to impact.

This isn't a problem that needs new technology. Many attempts to consolidate data—new databases and portals—struggle to scale, and we're letting the opportunity to modernise slip through our fingers. Our economic and industrial systems are being digitised in a decentralised way.

There is no 'centre' in a system like this: we must **connect not collect**.

It is vital that data can flow more easily, requiring we clarify the rules of the road. We want to reduce the friction of finding, accessing, and using both commercial and non-commercial net zero data in a timely way.

Get involved

"A tremendously successful initiative that has gone above and beyond what was expected...they have set the standard for what is possible"

In our first two years of operation we have helped lead and deliver seven-figure national and international programmes.

As an independent, neutral non-profit, with a strong focus on commercial impact, we help to bring together organisations across the private and public sectors. Our approach helps partners focus on user needs, materiality and delivers a roadmap to impact.

Contact us: partners@icebreakerone.org
<https://icebreakerone.org/join>

What is Icebreaker One doing?

Icebreaker One is a market catalyst. It helps create data-enabled markets and is building the data infrastructure to enable demonstrable delivery of net zero and across 10 SDGs.

We are creating a web of net-zero data; connecting finance, industry and environmental data to help inform net-zero decisions.

Much of this data is restricted, so we're unlocking access to this web by creating governance, policies and guardrails that ensure data is comparable, machine-readable and trusted.

To achieve this we are working across industries, sectors and governments in two ways:

The first is **Icebreaking**: co-creating principles & rules with private and public actors. We convene multidisciplinary, multi-sector groups to enable sectors to define open standards based on needs.

The second is to operationalise those standards. The **IB1 Trust Framework** helps create and apply rules to make data flow more easily between organisations, supported by industry and governments. Start at <https://opennetzero.org>

For example, we are running a global initiative to enable energy data to be shared across the sector and beyond (e.g. to enable scalable, distributed electric vehicle and renewable energy infrastructure). In the financial community we are leading innovation across insurance, carbon and ESG reporting. We are running initiatives across water, transport, agriculture and the built world.

Our reputation

Our team led the creation of the Open Banking Standard, which enables data to flow across financial systems, is now being applied in over 80 countries and is projected to be a \$150B market.

We led the creation of, and ran, the Open Data Institute, which has impacted over 40 countries national data strategies in the public interest while creating & balancing private sector benefit.