



A.I. Environmental Policy

Purpose

Isbergdata is committed to developing and using artificial intelligence responsibly, with intentional efforts to minimize environmental impact while delivering meaningful, high-quality solutions.

Our Commitment

We recognize that A.I. systems can consume significant computational resources and energy. As a data-driven organization, we take responsibility for designing, deploying, and maintaining A.I. technologies in ways that prioritize efficiency, sustainability, and long-term environmental stewardship.

Principles & Practices

1. **Efficient Model Design**

We prioritize lightweight, optimized models and architectures where appropriate, avoiding unnecessary complexity or over-scaling when simpler solutions can achieve the same outcomes.

2. **Responsible Infrastructure Use**

We aim to work with cloud and infrastructure providers that demonstrate commitments to energy efficiency, renewable energy usage, and transparent sustainability practices.

3. **Compute Optimization**

We actively reduce redundant training, excessive data processing, and idle compute usage through model reuse, monitoring, and performance optimization.

4. **Data Minimization**

We collect and process only the data necessary to achieve defined objectives, reducing storage, transfer, and processing demands.

5. **Lifecycle Awareness**

Environmental considerations are integrated across the A.I. lifecycle — from model development and training to deployment, monitoring, and retirement.

6. **Continuous Improvement**

As A.I. and sustainability standards evolve, Isbergdata commits to reviewing and improving our practices to further reduce environmental impact over time.

7. **Selective & Value-Driven Use**

Non- A.I. or lower compute alternatives are evaluated before deploying A.I. solutions.

A.I. is avoided where simpler, rules based, or statistical approaches are sufficient. A.I. is implemented only where it provides clear, measurable benefits to healthcare analytics, operational efficiency, or clinical insight

Accountability & Transparency

We believe responsible A.I. includes accountability. Where feasible, we strive to document and communicate sustainability considerations related to our A.I. systems to stakeholders, partners, and clients.

Looking Forward

Isbergdata views sustainability as an ongoing responsibility. By balancing innovation with environmental awareness, we aim to build A.I. solutions that support progress without compromising the well-being of future generations.