

TAZI Environmental Sustainability Policy Statement

At TAZI AI Systems Inc., we recognize the profound impact that technology and business operations can have on the environment. As a leader in Adaptive, Responsible, and Explainable AI solutions, we are committed to fostering environmental stewardship and sustainability in every aspect of our operations.

Our Commitments

1. Efficient Resource Utilization:

We strive to minimize our environmental footprint by developing and promoting advanced technologies that require fewer computational resources. Our Continuous Machine Learning platform exemplifies this by enabling efficient, incremental model updates that reduce energy consumption and infrastructure costs, democratizing AI for businesses of all sizes.

- 2. Sustainable Innovation:
- Use **feature selection methods** to reduce the computational and storage requirements of AI solutions, minimizing their environmental footprint.
- Leverage continuous learning to eliminate the need for frequent retraining from scratch, significantly reducing computational and storage demands. (please see this TAZI White Paper for more information: <u>https://tazi.ai/whitepapers/continuous-machine-learning-do-more-with-less-computational</u> -resources/)
- Prioritize the use of **local**, **smaller**, **and task-specific language models (LLMs)** instead of large, general-purpose LLMs for each use case, ensuring energy-efficient and cost-effective solutions.

3. Ethical and Responsible Al Practices:

Recognized for Responsible AI by Gartner (<u>https://tazi.ai/gartner-recognitions/</u>), we are committed to ethical innovation that aligns with sustainability goals. Our solutions are designed to enhance business outcomes while ensuring regulatory compliance and environmental responsibility.

- 4. Collaboration for Impact:
- Actively engage **all business stakeholders** to ensure that AI creates meaningful value and aligns with diverse perspectives.



• Maintain a focus on **monitoring models from different perspectives**, ensuring alignment with ethical, operational, and environmental objectives.

5. Continuous Improvement:

Guided by data-driven insights, we continuously enhance our processes to align with the latest sustainability standards and reduce our ecological footprint. We promote a culture of accountability and innovation to drive progress.

Vision for the Future

TAZI AI Systems Inc. envisions a world where AI-driven innovation leads to environmental sustainability, business resilience, and societal well-being. By leveraging technology responsibly, we aim to be a catalyst for positive environmental change while maintaining excellence in AI solutions.