



Tech Industry & Sustainability: Greenly's Solutions

The technology industry contributes 2-4% of global greenhouse gas emissions, similar to the aviation sector. As digitalization, AI, and cloud computing grow, emissions are expected to increase without action. The sector faces major Scope 3 emissions from supply chains, downstream product use, and energy-intensive data centers and manufacturing.



Key Sustainability Challenges

- High Scope 3 emissions, particularly in hardware production and cloud-based services
- Energy-intensive data centers consuming up to 4% of global electricity
- E-waste and supply chain emissions creating additional sustainability concerns



Greenly's Role

Greenly provides an end-to-end carbon management solution, enabling tech companies to measure, track, and reduce emissions across all scopes.

Automated Carbon Tracking

API integration with cloud services for accurate emissions monitoring.

Regulatory Compliance

Adherence to CSRD, SBTi, and CDP frameworks.

Actionable Reduction Plans

Tailored decarbonization strategies, renewable energy tracking, and efficiency benchmarking.

Unlock the Full Guide: Tech Industry & Sustainability

The tech sector's carbon footprint is growing—but with the right tools, companies can measure, manage, and reduce emissions effectively.

Discover key sustainability challenges across software, hardware, and IT services.

Learn how Greenly's automated carbon tracking and reduction strategies drive impact.

Explore real-world case studies showcasing measurable emissions reductions.

Ready to future-proof your tech company?

[Read the full guide now](#)