



Transforming Sustainability, Empowering Carbon Economy



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SUMMARY

Switch Climate Tech is dedicated to transforming sustainability through innovative technology and forward-thinking solutions.

Recognizing the critical need to address greenhouse gas emissions, we have implemented concrete measures to reduce our environmental impact. To date, we have successfully offset **3000 kg CO₂e**, demonstrating our unwavering commitment to climate action and building a sustainable future.

Our approach centers on rigorous emissions tracking and management, following the **GHG Protocol** in accordance with **ISO-14064 standards**. This year's primary emission sources have been facility electricity usage and business transportation, patterns that reflect our operational activities.

Looking ahead, Switch Climate Tech continues to prioritize actionable sustainability initiatives while advancing our mission to provide low-carbon, paper-based solutions that support a climate-resilient world.

HIGHLIGHTS



At **Switch Climate Tech**, we performed a comprehensive greenhouse gas (GHG) emissions evaluation covering our operational activities, encompassing electricity usage and business transportation. This assessment followed the GHG Protocol framework, which aligns with **ISO-14064 standards** the internationally recognized methodology established by the **World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD)**.

Our total emissions for the reporting period reached **3,000 kg CO₂e**, all of which have been completely offset to achieve carbon-neutral operations.

Organisational boundary

Switch Climate Tech's organizational boundary covers all directly controlled activities, including our main office, remote employees, business travel.

All relevant emissions from these operations were included in our GHG inventory following GHG Protocol and ISO-14064 standards.

Operational boundary

Scope 1: Direct emissions from on-site fuel use and owned vehicles.

Scope 2: Indirect emissions resulting from the consumption of purchased electricity and home office energy use.

Scope 3: Emissions from business travel by land, employee commuting, and food consumption. Water usage and product end-of-life emissions were assessed but resulted in zero emissions for this reporting period.

Emission Methodology

The emission calculations in this report were carried out using the **Switch Climate Tech** proprietary SaaS platform.

A platform designed to assess environmental impacts with high accuracy.

The platform uses globally recognized GHG Protocol standard and methods to evaluate emissions at various stages of a product.

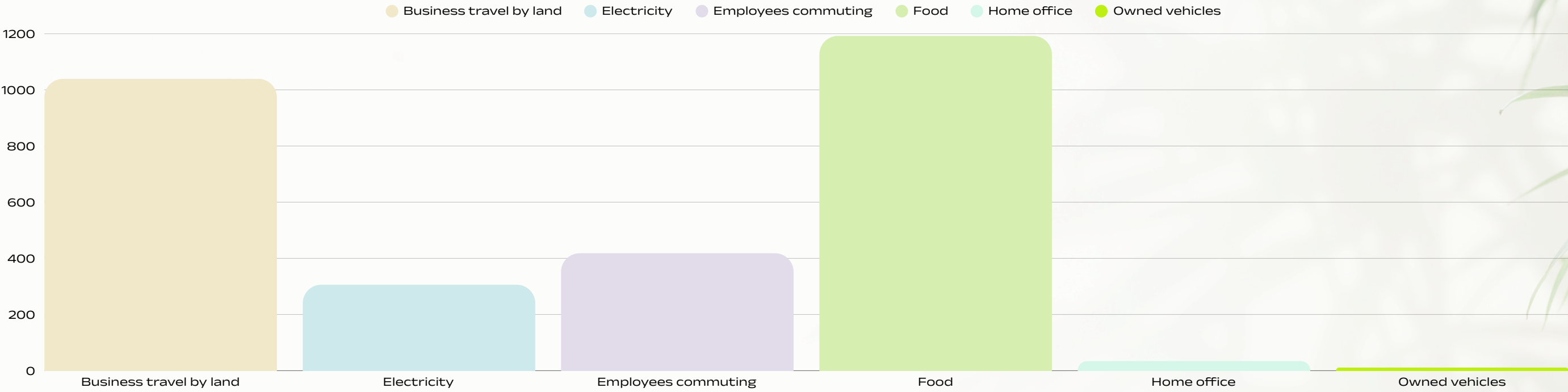
GBBC Tokenomics Alignment

Switch Climate Tech strategically aligns its tokenomics framework with **Global Blockchain Business Council (GBBC)** standards. This alignment facilitates transparent, verifiable carbon accounting through the implementation of **Carbon Reference Tokens (CRT)** and **Carbon Removal Units (CRU)**.

In the **GBBC** carbon market framework, **Carbon Reference Tokens (CRT)** serve as digital representations of carbon credits built on blockchain technology.

This ensures that the carbon removal is trackable, verified, and backed by environmental impact, reinforcing our commitment to integrity and accountability in the carbon economy.

Switch Climate Tech's total operational emissions reached **3000 kg CO₂e**, encompassing business activities including electricity consumption, business travel, and digital infrastructure necessary for delivering climate tech solutions.



Emission Breakdown by Category

Category	Emissions (Kg CO2e)
Business travel by land	1039
Electricity	306
Employees commuting	418
Food	1192
Home office	34
Owned vehicles	11



Total Emission 3000

All emissions expressed in Kg CO₂e

Certificate of Carbon neutrality



Certificate Of Sustainable Achievement



This is to Acknowledge and Honor

Switch Climate Tech

has achieved carbon neutrality.

Your efforts drive us towards a more sustainable tomorrow.



Carbon Credit Id:

16097-739423741-739423743-VCS-VCU-352-VER-BR-14-1112-01012019-31122019-1|739423741001-739423744000

Sustainability Proof on Polygon

0xdb84422f90547e046171611f1a546b24273da7c2225098c3158b53bcd1686c64

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Switch conducted a comprehensive GHG emissions assessment for its own operations in accordance with the GHG Protocol, aligned with ISO-14064. The assessment covered **Scope 1**, **Scope 2**, and relevant **Scope 3** categories, including electricity use, business travel, employee commuting, and digital operations.

The total emissions from our operations amounted to **3000 Kg CO₂e**. In line with our commitment to climate responsibility, we have fully offset these emissions by purchasing verified carbon credits from the **VERRA Carbon Registry**, achieving carbon-neutral status for the reporting period.

Project Details: [The Russas Project, Brazil - VERRA - REDD+ All 17 SDGs](#)

Carbon Credits purchased and retired : 75

This REDD+ project in Acre, Brazil prevents deforestation while generating verified emission reductions and comprehensive community benefits. Through innovative payments for ecosystem services, the initiative protects critical Amazon rainforest and delivers measurable impact across all 17 United Nations Sustainable Development Goals (SDGs). The project demonstrates dual VCS and CCBS certification excellence, creating sustainable livelihoods while conserving biodiversity and enhancing forest carbon stocks.



Switch Climate Tech is dedicated to driving the global shift toward low-carbon operations through scalable, technology-powered climate solutions. As a technology company with deep environmental responsibility, we continuously advance our expertise in emission monitoring, automated reporting, and climate impact optimization for organizations across all sectors. As part of our commitment, we maintain carbon-neutral operations, demonstrating our leadership in sustainable business practices.



Our path forward focuses on:

- **Strengthening our SaaS platform** to offer deeper insights into Scope 1, 2, and 3 emissions across diverse industries.
- **Enabling real-time MRV (Monitoring, Reporting, and Verification)** tools to support compliance with frameworks like GHG Protocol, ISO-14064, and upcoming regulations like CBAM.
- **Expanding partnerships** with sustainability-focused organizations to support verifiable carbon offsetting and nature-based solutions.
- **Driving awareness and accessibility** of climate data for SMEs and large enterprises alike, ensuring climate action is measurable, reportable, and impactful.

Following a structured methodology rooted in the GHG Protocol, we employ a comprehensive approach to emissions management:

1. Assessment - Identifying and measuring emission sources across all scopes.
2. Reduction - Implementing targeted strategies to minimize emissions at the source.
3. Offsetting - Only residual emissions that cannot be eliminated are offset through verified programs.
4. Continuous Improvement - Ongoing monitoring and enhancement of our climate action practices.

We believe technology must not only support climate goals it must lead them. Our commitment goes beyond reducing our own footprint; we're building the infrastructure to help others measure, manage, and mitigate their impact with confidence and transparency.

At Switch Climate Tech, we are transforming sustainability and empowering the carbon economy by turning the vision of a low-carbon future into measurable progress every day.





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