Carbon Reduction Plan

Lemongrass Consulting Limited
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COMMITMENT TO ACHIEVING NET ZERO

Lemongrass Consulting Limited is committed to achieving Net Zero emissions by 2035.

BASELINE EMISSIONS FOOTPRINT

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

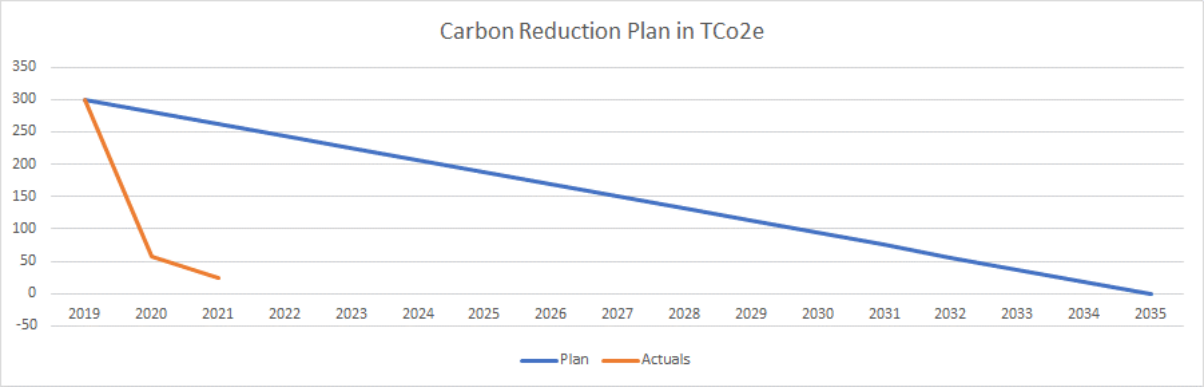
Baseline Year	2019
Baseline Year Emissions	**Total (tCO2e)**
Scope 1	0
Scope 2	7.08
Scope 3	
• Hyperscaler Services	31.55
• Business Travel	261.70
TOTAL Emissions	**300.33**

Current Reporting Year Emissions Footprint

Reporting Year	2021
Baseline Year Emissions	**Total (tCO2e)**
Scope 1	0
Scope 2	2.35
Scope 3	
• Hyperscaler Services	11.92
• Business Travel	9.7
TOTAL Emissions	**23.96**

EMISSIONS REDUCTION TARGETS

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:



GHG emissions intensity was reduced by 58.5% in 2021 as compared to 2020. The total reduction target of 12.5% by 2022 is, for now, exceeded. As international travel requirements intensify due to the reopening of travel routes, there is likely to be an increase in travel-related emissions, however, changing behaviours and policies suggest we are well on the way toward the reduction target of zero by 2035.

EMISSIONS REDUCTION INITIATIVES

The following environmental management measures and initiatives are in operation across the company:

- Refreshing company policies to support reduced carbon emissions as a part of day-to-day operations
- Reducing the carbon footprint, consumption of resources and waste production by improving the energy efficiency of operations and solutions under company control
- Educating employees on energy efficient home working solutions and practices
- Reducing the requirements for business travel through widescale adoption of remote working solutions
- Contracting as default with our customers to deliver projects and ongoing operational support services remotely and only attending on-site when absolutely necessary for effective service delivery
- Proactively identifying, recommending and deploying solutions offered by our Hyperscaler partners that required reduced levels of carbon emissions to achieve similar or better customer outcomes.

ENSURING OUR PARTNERS ARE COMMITTED TO NET ZERO EMMISSIONS

We only operate on Hyperscaler technology. We do not own any infrastructure solutions and therefore have no physical systems to power, environmentally control or update. The Hyperscalers on which we operate (AWS, Azure & GCP) are world leaders with regards to carbon emissions and commitments which our organisation and customers natively participate in:

- AWS has committed to leveraging 100% Carbon neutral power by 2025 and has made significant investments in developing, owning and building their own dedicated renewable energy facilities leveraging Sun and Wind generation
- Microsoft Azure will operate only on renewable energy by 2025 and gain Water positive status by 2030 (Replenishment exceeding consumption). Additionally, commitments on Zero-Waste and Net zero impact on deforestation will be achieved for 2030.
- Google Cloud Platform is committed to operating on Carbon free energy in all regions by 2030 and have made significant updates to drive 2x energy efficiency vs a typical Data Centre.

HELPING OUR CUSTOMERS ACHIEVE NET ZERO EMMISSIONS

Most emissions within the Lemongrass influence relate to the Hyperscaler infrastructure services provided and under Lemongrass operational management. As part of our commitment to our customers to ensure >5% year-on-year carbon footprint improvements, on top of the Hyperscaler improvements, Lemongrass enable Carbon Analysis for every operational customer as part of our continuous service improvement programme. We apply the following:

- Optimising our customer systems moving to newer and more efficient vCPU powered virtual machines. With continuous improvements in processor technology the power consumption vs. processor density continuously improves. Moving our customers quickly to more efficient systems (compute and storage) via near Zero Downtime automation ensures like-for-like reduction of carbon emissions.
- Implementing more efficient ways of working, further reducing carbon emissions, for example:

    i. If a system is not used 24x7, a schedule is recommended.
    ii. Moving non-mission critical systems to on-demand vs. always on.
    iii. Adding Auto-scaling groups to grow, and importantly reduce as required.
    iv. Moving to a DevOps way of working. Systems on demand vs. systems always on leveraging Cloud Orchestration technology
    v. Execution of Carbon Analysis benchmarks to ensure Lemongrass customers are meeting both our, and their corporate Carbon targets.

Signed by and on behalf of Lemongrass on this 31st day of March, 2022

Michael Rosenbloom

CEO, Lemongrass