



# Carbon Footprint Summary Report 2018

**Our goal: To source 100% of our energy from renewable sources and to be carbon neutral**

**We care. Look Who's Charging is committed to driving innovation and is committed to doing so with as minimal impact to the environment as possible.**

## **Summary:**

- ✓ 100% of the power for our offices is being sourced from renewable sources
- ✓ Indirect power usage is primarily via our cloud computing partner; Microsoft Azure. Azure has been carbon neutral since 2014<sup>(1)</sup>
- ✓ Carbon offsets were purchased for the majority of business related air travel at the time of booking
- ✓ Employees share in the company's values and are encouraged to minimise waste, share transport or to use public transport where possible. Employees also support a company wide paper free policy
- ✓ We estimate our residual carbon footprint to be approx. 18.3 tons for 2018<sup>(2)</sup>. This equates to approx. 1.8 tons per FTE which is half the industry average of 3.6 tons per FTE<sup>(3)</sup>
- ✓ **Carbon offsets were purchased with the Carbon Neutral Charitable Fund and are certified by The Gold Standard Foundation (a leading international certification standard for carbon mitigation projects). The company purchased offsets for 20 tons of CO2 emissions – more than offsetting our carbon footprint**

Our carbon footprint was calculated through the Carbon Neutral Charitable Fund online tool. The tool considered 7 areas: vehicles, electricity, waste, food and drink, air travel, public transport and events. The results of this analysis can be found on the following pages.

# Carbon Footprint

The calculation summary has been broken down into 8 major categories, each with its own respective total level of annual carbon dioxide emissions.

01 Vehicles were found to have contributed 7.35t of carbon dioxide.

02 Electricity was found to have contributed 0t of carbon dioxide.

03 Waste were found to have contributed 1.26t of carbon dioxide.

04 Food and drink were found to have contributed 4.92t of carbon dioxide.

05 Air travel were found to have contributed 2.39t of carbon dioxide.

06 Public transport was found to have contributed 0.39t of carbon dioxide.

07 Events were found to have contributed 0t of carbon dioxide.

08 A contingency of 2t was also included in our calculations.

## Vehicles

Vehicle calculations were set up to be fully inclusive of greenhouse emissions, with CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O and Scope 3 emissions all taken into account. Annual driving distance, fuel type and fuel efficiency were also provided. This includes employees commute to work.

## Electricity

The company's Belmont Head Office and Sydney office both source their power from Powershop's 100% renewable, carbon neutral plan<sup>(4)</sup>. Indirect electricity consumption is primarily through cloud computing from Microsoft Azure. This energy consumption contributes no emissions due to Microsoft's carbon neutrality and power usage effectiveness<sup>(1)</sup>.

## Waste

Waste levels were iteratively calculated for mixed municipal solid waste based on an annual estimate of volume of waste.

## Food & Drink

Food and drink emissions were calculated based on the company's annual expenditure on food and drink.

## Air Travel

Air travel calculations were calculated based on an estimation of the total distance flown by employees of the company. Carbon offsets are generally always bought at the point of purchase of the tickets. However, our assumption includes 20% of the carbon emissions from air travel to be prudent.

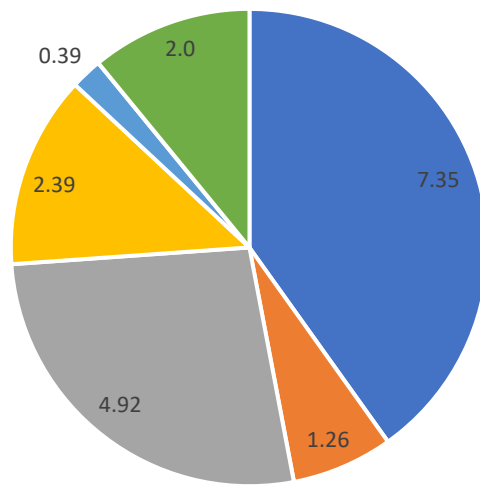
## Public transport

Calculated based on type of transport and an approximation of distance travelled for business purposes.

## Events

The company held no events outside of dining out. The carbon impact of dining out was included in food & drink.

### Look Who's Charging - approx carbon footprint (tonnes/year)



■ Vehicles ■ Waste ■ Food & drink ■ Air travel ■ Public transport ■ Contingency

### Carbon offsets

As previously discussed carbon offset credits were purchased to more than offset the company's carbon footprint.

### Disclaimer

The above calculations are estimations only and have been undertaken by the company. The company has not undertaken an external audit of any kind to confirm the above. The actual carbon footprint of the company could materially differ to the data presented above if an audit were undertaken. Readers of this document waive their rights to make any claim that they may have against Company, its shareholders or directors, and further acknowledges that neither Company, its shareholders, or any of their respective associates will be in any way responsible or have any liability to readers or to any other person for loss or damage of any kind whatsoever relating to this document. This document is a draft with the contents subject to change.

### Sources

- 1) <https://azure.microsoft.com/en-us/global-infrastructure/>
- 2) <https://cncf.com.au/>
- 3) <https://climatesmartbusiness.com/>
- 4) <https://www.powershop.com.au/renewable-energy/>