

Chubb

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Carbon Reduction Plan



Carbon Reduction Plan

Supplier name: Chubb Fire & Security

Publication date: 12 May 2023

Commitment to achieving Net Zero

Chubb Fire & Security is committed to achieving Net Zero emissions by 2050.

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: Jan – Dec 2019	
Baseline year emissions: Jan – Dec 2019	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	7,921.154005
Scope 2	760.882349
Scope 3 (Included Sources*)	74.669296
Total Emissions	8,756.705649

Current Emissions Reporting

Reporting Year: Jan – Dec 2022	
EMISSIONS	TOTAL (tCO2e)
Scope 1	5,781.27994
Scope 2	290.39101
Scope 3 (Included Sources*)	210.453
Total Emissions	6,282.12395

*Category 6 (Business Travel) has been included in our scope 3 calculations. Categories 4 (Upstream Transportation and Distribution), 5 (Waste Generated in Operations), 7 (Employee Commuting) and 9 (Downstream Transportation and Distribution) have been excluded as data is not currently available. We will work with relevant stakeholders to review future availability and inclusion of this information.

Emissions reduction targets

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that our carbon emissions will **decrease to 4,378.35282 tCO2e** by 2030. This is a reduction of 50%

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equates to 2,468.4867 tCO2e, a 29% reduction against the 2019 baseline and the measures will be in effect when performing the contract.

- EV & Hybrid fleet (ongoing)
- Purchase of electricity through renewable sources
- Implementation of digital meeting platforms (Teams / Zoom)
- Carbon Offset on Travel & Accommodation (Trees 4 Travel)
- Property portfolio reduction
- Flexible & Hybrid working
- Expansion of ISO 14001 certification scope
- Zero to landfill waste management (ongoing)

In the future we hope to implement further measures such as:

- Further expansion of EV & Hybrid fleet
- Solar energy
- Zero to landfill waste management

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with associated guidance and reporting standards for Carbon Reduction Plans.

Emissions have been reported and recorded using the appropriate Government emission conversion factors for greenhouse gas company reporting¹.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard[6]

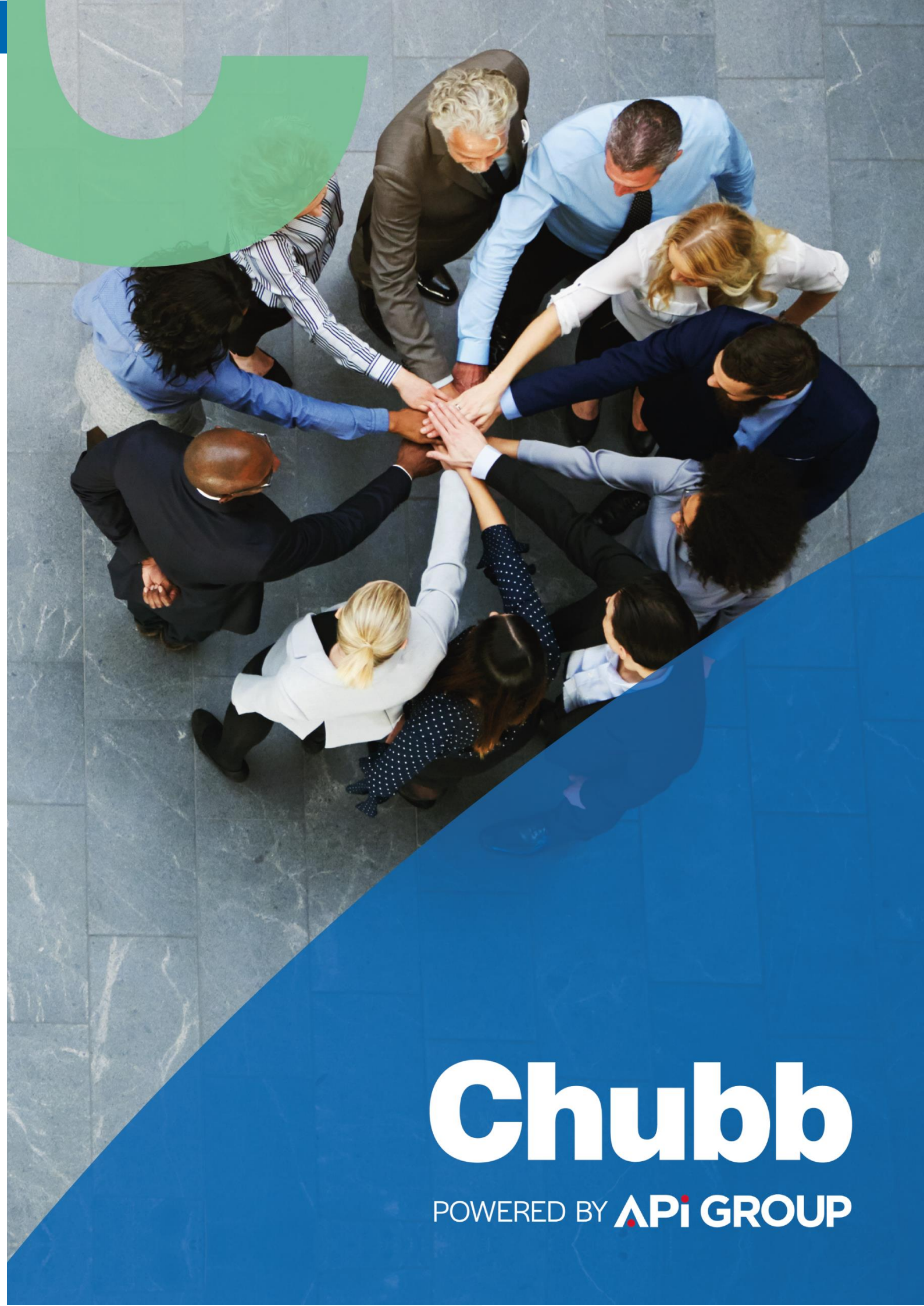
This Carbon Reduction Plan has been prepared by the senior leader responsible for Chubb's sustainability programme, with review and sign-off by the company director.

Signed on behalf of the Supplier:



David Dunnagan
Managing Director
Chubb Fire & Security
12th May 2023

¹<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>



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