



PUBLIC DISCLOSURE STATEMENT

**DATA-DRIVEN GROUP
(TRADING AS DATA-DRIVEN)**

**ORGANISATION CERTIFICATION
FY2022-23**

Australian Government

Climate Active Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Data-Driven Group Pty Ltd (trading as Data-Driven)
REPORTING PERIOD	Financial year 1 July 2022 – 30 June 2023 Arrears report
DECLARATION	<p><i>To the best of my knowledge, the information provided in this public disclosure statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.</i></p> <p><i>Rodney Joyce</i></p> <p>Rodney Joyce Managing Director 05/12/2023</p>



Australian Government

Department of Climate Change, Energy,
the Environment and Water

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Version March 2023.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	86 tCO ₂ -e
OFFSETS USED	95% VCUs, 5% VERs
RENEWABLE ELECTRICITY	18.80%
CARBON ACCOUNT	Prepared by: Mariana Rezende Ayroza
TECHNICAL ASSESSMENT	N/A – small organisation
THIRD PARTY VALIDATION	Type 1 7 th August, 2023 Organisation: C&N Audit Services

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2. CARBON NEUTRAL INFORMATION

Description of certification

This carbon-neutral certification under the Climate Active certification covers the business operations of Data-Driven Group Pty Ltd (trading as Data-Driven) for the financial year from 1 June 2022 to 31 July 2023.

The boundary consists of the certifying entity, Data-Driven-Group Pty Ltd (ABN 87 649 041 449), and its Australian subsidiaries, which include Data-Driven AI Pty Ltd (ABN 58 635 718 455), Cloud Monitor Pty Ltd (ABN 64649102474), and Cloud Monitor Services Pty Ltd (ABN 12656 530 399).

Organisation description

This certification includes the organisation entity Data-Driven-Group Pty Ltd (ABN 87 649 041 449), trading as Data-Driven, and its subsidiaries, as described in the chart below (see Figure 1). The operational boundary has been defined based on an operational control approach.

The parent organisation and its subsidiaries have adopted a remote working model, with occasional client site visits. Initially, during the first half of the fiscal year 2022-2023, the company maintained an office in Sydney. However, it transitioned to a completely remote and cloud-based operational approach subsequently. Throughout the fiscal year, Data-Driven AI's workforce operated remotely from various locations, including the Australian states of New South Wales, Victoria, and Queensland, as well as from Lagos (Nigeria), and the Philippines. The carbon emissions resulting from this work-from-home arrangement were calculated and recorded using the WFH Climate Active calculator. Additionally, it is important to mention that Data-driven allows employees to rent shared desks in a co-working office space in Melbourne. On average, this is used by one employee approximately once a week, and this usage is also computed in the inventory calculations.

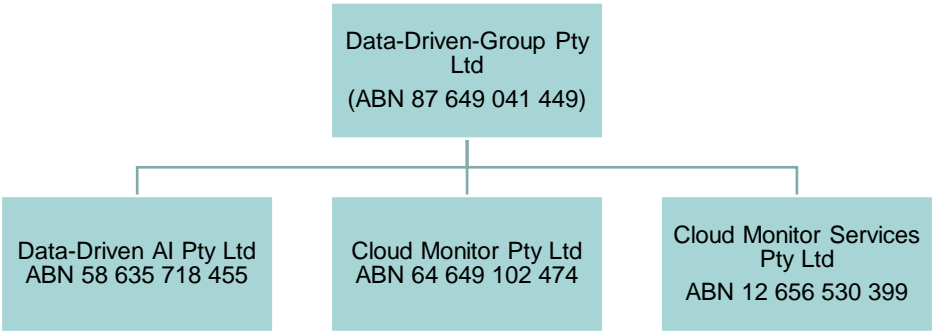
Data-Driven AI (ABN 58 635 718 455) is a Microsoft Partner providing data, AI, and analytics services to customers to allow them to extract more value from their data and build a data-driven culture. Data-Driven's primary product is an Azure-native, modern data platform capable of ingesting any type of data, from any system, in any format and storing it in a cost-efficient format to enable advanced analytical capabilities such as self-service analytics, machine learning, and business intelligence. Data-Driven was the 2022 Microsoft Australian Partner of the Year Finalist and proudly counts numerous state and Federal government agencies as valued customers.

CloudMonitor (ABN 12656 530 399) is a FinOps product that monitors a customer's cloud consumption costs and looks for cost-saving opportunities so that they only pay for what they need. CloudMonitor finds oversized resources and services that are no longer in use and suggests best practices based on real-time utilisation patterns. It implements the FinOps lifecycle framework for improved cost visibility, cost allocation, and chargebacks.

At Data-Driven, we believe in empowering our clients with insights and delivering exceptional value through our services. The following subsidiaries are included in this certification:

Legal entity name	ABN	ACN	Office
Data-Driven AI Pty Ltd	58 635 718 455	635 718 455	None / Remote
Cloud Monitor Pty Ltd	64 649 102 474	649 102 474	None / Remote
Cloud Monitor Services Pty Ltd	12 656 530 399	656 530 399	None / Remote

Figure 1: Organisation certification boundary



3.EMISSIONS BOUNDARY

This is a small organisation certification, which uses the standard Climate Active small organisation emissions boundary.

Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

Quantified emissions have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the certified entity, however are **optionally included**.

Non-quantified emissions have been assessed as relevant and are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor. Further detail is available at Appendix C.

Outside the emissions boundary

Excluded emissions are those that have been assessed as not relevant to an organisation's operations and are outside of its emissions boundary or are outside of the scope of the certification. These emissions are not part of the carbon neutral claim. Further detail is available at Appendix D.

Inside emissions boundary

Quantified

- Accommodation
- Carbon neutral products and services
- Electricity
- Food
- ICT services and equipment
- Professional services
- Land and sea transport
- Machinery and vehicles
- Office equipment and supplies
- Postage, courier and freight
- Stationary energy and fuels
- Transport (air)
- Transport (land and sea)
- Waste
- Water
- Working from home

Non-quantified

- Refrigerants
- Cleaning and chemicals

Outside emission boundary

Excluded

N/A

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Data-Driven commits to achieving a 35% reduction in emissions per \$ spent by the firm by 2030¹, considering the base year FY2023. Our strategy involves reducing gross emissions as far as practicable and offsetting remaining unavoidable emissions.

Based on the accounting of our emissions in the base year, we have identified that our significant emission sources are primarily related to ICT services, equipment, and professional services. To address this, we are committed to implementing and verifying actions that target these emission sources.

In general, our strategy includes:

- Enhancing internal data management and reporting systems to engage and encourage all staff to contribute to our Net Zero journey.
- Actively engaging stakeholders and our supply chain to foster collaboration and drive emission reduction efforts.
- Continuously seeking innovative solutions and technologies to enhance sustainability practices further.
- Regularly review and update our strategies to ensure they align with evolving sustainability goals.

By implementing these actions, we aim to effectively manage and reduce emissions from ICT services and equipment, professional services, and other relevant areas, fostering a culture of environmental responsibility and contributing to our overall emission reduction targets.

Informal measures taken to date: We encourage our staff to:

- Use digital forms and e-signatures to reduce our use of paper and printing.
- Use public transport, cycle or walk to work-related meetings or events, where possible.
- Work from home to save time on commuting and remove the footprint produced by commuting.
- Switch to green suppliers for Home Electricity, Gas and Internet providers.
- Choose SaaS products that demonstrate their commitment to the environment, where possible.

¹ The figure has not been disclosed in the PDS due to commercial considerations. However, full details of the emissions intensity calculations have been provided for Climate Active's review.

Our targets by category:

Transport (Land and Sea):

Target O1: Reduce 90% of emissions from petrol by 2024 and 100% of emissions by 2025, using FY2022-23 as the base year.

Action: Replace company vehicles with electric vehicles (EVs) by 2024

Transport (Air) – Business flights

Target O2: Secure a 70% minimum of carbon-neutral flights by the year 2030.

Action: Purchase carbon-neutral flights where feasible

- Collaborate with travel agencies and airlines to identify carbon-neutral flight options.
- Prioritise the selection of carbon-neutral flights for business travel, whenever feasible.
- Regularly review and update the list of carbon-neutral flight options.

ICT Services and Equipment:

Target O3: Secure a 35% minimum of carbon-neutral ICT services and equipment by the year 2030.

Begin acquiring products and services that are Certified Carbon Neutral where feasible.

- Evaluate the carbon footprint of current ICT services and equipment suppliers.
- Encourage suppliers to provide carbon-neutral alternatives or offset their emissions.
- Communicate the importance of carbon-neutral ICT services and equipment to employees and stakeholders.
- Implement a monitoring system to track the percentage of carbon-neutral ICT services and equipment.

Professional Services:

Target O4: Secure a 35% minimum of carbon-neutral professional services by the year 2030.

Start procuring carbon-neutral professional services where feasible.

- Assess the emissions associated with professional service providers currently engaged by the company.
- Encourage existing providers to adopt carbon-neutral practices or offset their emissions.
- Seek out new providers who offer carbon-neutral professional services.
- Develop partnerships with sustainability-focused organisations and professional service providers.
- Monitor and track the percentage of carbon-neutral professional services utilised.

By implementing this emission reduction strategy, Data-Driven aims to significantly reduce its carbon footprint, actively contribute to a more sustainable future, and inspire positive change within the industry, fostering a culture of environmental responsibility.

5.EMISSIONS SUMMARY

Use of Climate Active carbon neutral products, services, buildings or precincts

N/A

Emissions summary

The electricity summary is available in the Appendix B. Electricity emissions were calculated using a market-based approach.

Emission category	Scope 1 emissions (t CO ₂ -e)	Scope 2 emissions (t CO ₂ -e)	Scope 3 emissions (t CO ₂ -e)	Total emissions (t CO ₂ -e)
ICT services and equipment	-	-	44.93	44.93
Professional Services	-	-	15.02	15.02
Transport (Air)	-	-	8.32	8.32
Working from home	-	-	4.57	4.57
Electricity	-	2.42	0.32	2.74
Transport (Land and Sea)	-	-	1.64	1.64
Food	-	-	1.55	1.55
Office equipment & supplies	-	-	1.15	1.15
Accommodation and facilities	-	-	0.87	0.87
Machinery and vehicles	-	-	0.65	0.65
Stationary Energy (gaseous fuels)	0.16	-	0.04	0.20
Waste	-	-	0.09	0.09
Postage, courier and freight	-	-	0.04	0.04
Water	-	-	0.01	0.01
Cleaning and Chemicals	-	-	-	-
Refrigerants	-	-	-	-
Total	0.16	2.42	79.21	81.79

Uplift factors

An uplift factor is an upwards adjustment to the total carbon inventory to account for relevant emissions that cannot be reasonably quantified or estimated. This conservative accounting approach helps ensure the integrity of the carbon neutral claim.

Given that this certification is related to a small organisation, a 5% uplift was applied to the total emissions listed below:

Reason for uplift factor	tCO ₂ -e
Mandatory 5% uplift for small organisations	4.09
Total emissions footprint to offset	85.88

6. CARBON OFFSETS

Offsets retirement approach

This certification has taken a forward offsetting approach. The total emissions to offset are 86 tCO₂-e. The total number of eligible offsets used in this report is 86 units. Of the total eligible offsets used, zero were previously banked and 86 were newly purchased and retired. No units are remaining or have been banked for future use.

Co-benefits

Data-Driven has selected four impactful projects for investment, each contributing to global sustainability. The first and fourth projects, located in China and Turkey, focus on landfill methane capture, which prevents harmful emissions and generates clean power that replaces coal-fired electricity on the grid. The second project centres on avoiding deforestation in Indonesia and safeguarding valuable ecosystems. Lastly, our third project involves a blue carbon initiative in Pakistan, promoting marine conservation.

To learn more about the positive impact of these projects, please see below and visit our Climate Action page: [Data-Driven - Taking Climate Action \(cnaught.com\)](https://cnaught.com)



The Liling Landfill Gas Project

This project collects landfill gas to generate 3.2 MW of electricity at a landfill in Hunan Province, China, avoiding the emission of methane (a potent greenhouse gas) into the atmosphere and using the methane to generate power and displace dirtier coal-fired power in the electric grid.

 CNaught

CO₂e 36,000 kg

 Liling, Hunan Province, China



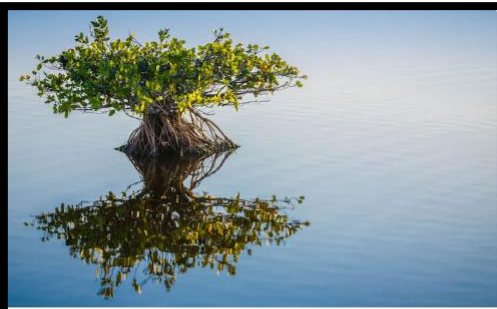
The Katingan Mentaya Project

One of the highest-regarded avoided deforestation projects in the world, this project protects and restores 149,800 hectares of peatland ecosystems in Indonesia that would likely otherwise have been converted to palm and other plantations.

 CNaught

CO₂e 36,000 kg

 Central Kalimantan, Indonesia



The Delta Blue Carbon Project

The largest restoration project in the world, Delta Blue seeks to restore 225,000 hectares of land through large-scale mangrove restoration on the Indus Delta in Pakistan.

CNaught

CO₂e 8,000 kg

📍 Sindh, Pakistan



Gaziantep Landfill Gas Project

This project collects landfill gas to generate 5.655MW of electricity at a landfill serving Gaziantep City, Turkey, avoiding the emission of methane (a potent greenhouse gas) into the atmosphere and using the methane to generate power and displace dirtier fossil-fuel-driven power in the electric grid.

CNaught

CO₂e 1,000 kg

📍 Gaziantep City, Turkey

Eligible offsets retirement summary

Offsets retired for Climate Active certification												
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity retired (tCO ₂ -e)	Eligible quantity used for previous reporting periods	Eligible quantity banked for future reporting periods	Eligible quantity used for this reporting period	Percentage of total (%)	
Liling LFG Power Generation Project	VCUs	Verra	19/07/2023	12057-378340233-378340268-VCS-VCU-785-VER-CN-13-2503-12102020-31122020-1	2020	-	36	0	0	36	41.86%	
Katingan Peatland Restoration and Conservation Project	VCUs	Verra	19/07/2023	6359-304934557-304934592-VCU-016-APX-ID-14-1477-01012017-31122017-1	2017	-	36	0	0	36	41.86%	
Delta Blue Carbon – 1	VCUs	Verra	19/07/2023	13913-534494330-534494337-VCS-VCU-466-VER-PK-14-2250-01012018-31122018-1	2018	-	8	0	0	8	9.30%	
Gaziantep Landfill Gas to Energy Project, Turkey	VERs	Gold Standard	4/12/2023	GS1-1-TR-GS745-5-2016-21226-26577-26577	2016	-	1	0	0	1	1.16%	
Gaziantep Landfill Gas to Energy Project, Turkey	VERs	Gold Standard	6/12/2023	GS1-1-TR-GS745-5-2016-21226-26578-26580	2016	-	3	0	0	3	3.49%	
Katingan Peatland Restoration and Conservation Project	VCUs	Verra	4/12/2023	6251-292995014-292995014-VCU-016-APX-ID-14-1477-01112015-31122016-1	2016	-	1	0	0	1	1.16%	
Katingan Peatland Restoration and Conservation Project	VCUs	Verra	6/12/2023	6251-292995015-292995015-VCU-016-APX-ID-14-1477-01112015-31122016-1	2016	-	1	0	0	1	1.16%	
Total eligible offsets retired and used for this report										86	100%	
Total eligible offsets retired this report and banked for use in future reports									0			

Summary of offset units used in this reporting period:

Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Verified Emissions Reductions (VERs)	4	5%
Verified Carbon Units (VCUs)	82	95%
Total	86	100%

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

N/A

APPENDIX B: ELECTRICITY SUMMARY

There are two international best-practice methods for calculating electricity emissions – the location-based method and the market-based method. Reporting electricity emissions under both methods is called dual reporting.

Dual reporting of electricity emissions is useful, as it provides different perspectives of the emissions associated with a business's electricity usage.

Location-based method:

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

Market-based method:

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

For this certification, electricity emissions have been set by using the market-based approach

Market Based Approach Summary			
Market Based Approach	Activity Data (kWh)	Emissions (kg CO ₂ -e)	Renewable percentage of total
Behind the meter consumption of electricity generated	0	0	0%
Total non-grid electricity	0	0	0%
LGC Purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	0	0	0%
Climate Active precinct/building (voluntary renewables)	0	0	0%
Precinct/Building (LRET)	0	0	0%
Precinct/Building jurisdictional renewables (LGCs surrendered)	0	0	0%
Electricity products (voluntary renewables)	0	0	0%
Electricity products (LRET)	0	0	0%
Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	663	0	19%
Residual Electricity	2,864	2,735	0%
Total renewable electricity (grid + non grid)	663	0	19%
Total grid electricity	3,527	2,735	19%
Total electricity (grid + non grid)	3,527	2,735	19%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	2,864	2,735	
Scope 2	2,529	2,416	
Scope 3 (includes T&D emissions from consumption under operational control)	335	320	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	18.80%
Mandatory	18.80%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	2.42
Residual scope 3 emissions (t CO₂-e)	0.32
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	2.42
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.32
Total emissions liability (t CO₂-e)	2.74

Figures may not sum due to rounding. Renewable percentage can be above 100%

Location Based Approach Summary						
Location Based Approach	Activity Data (kWh) total	Under operational control			Not under operational control	
		(kWh)	Scope 2 Emissions (kg CO ₂ -e)	Scope 3 Emissions (kg CO ₂ -e)	(kWh)	Scope 3 Emissions (kg CO ₂ -e)
Percentage of grid electricity consumption under operational control	100%					
NSW	3,527	3,527	2,575	212	0	0
Grid electricity (scope 2 and 3)	3,527	3,527	2,575	212	0	0
NSW	0	0	0	0		
Non-grid electricity (behind the meter)	0	0	0	0		
Total electricity (grid + non grid)	3,527					

Residual scope 2 emissions (t CO ₂ -e)	2.57
Residual scope 3 emissions (t CO ₂ -e)	0.21
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	2.57
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	0.21
Total emissions liability (t CO ₂ -e)	2.79

Operations in Climate Active buildings and precincts

Operations in Climate Active buildings and precincts	Electricity consumed in Climate Active certified building/precinct (kWh)	Emissions (kg CO ₂ -e)
N/A	0	0
Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their building or precinct certification. This electricity consumption is also included in the market based and location based summary tables. Any electricity that has been sourced as renewable electricity by the building/precinct under the market based method is outlined as such in the market based summary table.		

Climate Active carbon neutral electricity products

Climate Active carbon neutral product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO ₂ -e)
N/A	0	0
Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their electricity product certification. This electricity consumption is also included in the market based and location-based summary tables. Any electricity that has been sourced as renewable electricity by the electricity product under the market-based method is outlined as such in the market based summary table.		

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. They have been non-quantified due to one of the following reasons:

1. **Immaterial** <1% for individual items and no more than 5% collectively
2. **Cost effective** Quantification is not cost effective relative to the size of the emission but uplift applied.
3. **Data unavailable** Data is unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.
4. **Maintenance** Initial emissions non-quantified but repairs and replacements quantified.

Relevant non-quantified emission sources	Justification reason
Refrigerants	Immaterial
Cleaning and chemicals	Immaterial

Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to this organisation's operations and are outside of its emissions boundary. These emissions are not part of the carbon neutral claim. Emission sources considered for relevance must be included within the certification boundary if they meet two of the five relevance criteria. Those which only meet one condition of the relevance test can be excluded from the certification boundary.

Emissions tested for relevance are detailed below against each of the following criteria:

1. **Size** The emissions from a particular source are likely to be large relative to the electricity, stationary energy and fuel emissions.
2. **Influence** The responsible entity has the potential to influence the reduction of emissions from a particular source.
3. **Risk** The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.
4. **Stakeholders** Key stakeholders deem the emissions from a particular source are relevant.
5. **Outsourcing** The emissions are from outsourced activities previously undertaken within the organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.

N/A – no emission sources were assessed as not relevant for this reporting period.



An Australian Government Initiative

