INFOSYS LIMITED

PAS2060 QUALIFYING EXPLANATORY STATEMENT

19 May 2022



Infosys Carbon Neutrality Declaration

"Carbon neutrality of global operations achieved by Infosys Limited in accordance with PAS 2060 on 31 March 2022 with a commitment to maintaining up to 31 March 2030 for the period commencing 1 April 2022, KPMG certified"

Sunil Kumar Dhareshwar

Senior Vice President — Finance

INTRODUCTION

This document presents the Qualifying Explanatory Statements (QES) to demonstrate that Infosys Limited has achieved carbon neutrality for its global operations from the period 1 April 2021 to 31 March 2022 and is also committing to maintaining carbon neutrality for the period of 1 April 2022 to 31 March 2030, in accordance with PAS2060:2014 standard.

This QES provides details on our carbon footprint and how we calculated it, our carbon footprint management plan covering our emission reduction initiatives, and our carbon offset process that we used to achieve carbon neutrality.

Infosys' achievement of carbon neutrality and commitment to the future have been reviewed and verified by KPMG. The assurance certificate from KPMG is provided in Annexure 2.

Table 1 – General information

rable 1 – General Information	
PAS2060 Requirement	Infosys Response
Name of the entity	Infosys Limited (Infosys)
Individual responsible for the evaluation and provision of data necessary for the substantiation of the declaration including that of preparing, substantiating, communicating, and maintaining the declaration;	Bose K. Varghese, Head – Green Initiatives
Subject of the declaration	Global operations of Infosys
	(Infosys Limited and its subsidiaries)
Boundary	Operational control approach-based emissions
Characteristics of the subject	Infosys is a global leader in next-generation digital services and consulting. Head-quartered in Bangalore, India, Infosys serves clients in 50 countries.
Rationale for the selection of the subject and boundary	Climate change is a global phenomenon and, therefore, greenhouse gas emissions, wherever they occur, are important. Accordingly, the subject is Infosys' global operations. However, our capacity to manage emissions within the subject is limited to wherever we have operational control. Accordingly, our boundary for Scope 1 and Scope 2 emissions is drawn based on operational control.
Type of conformity assessment	IP3-3: Independent third-party certification - Unified
Period for carbon neutrality	1 April 2021 to 31 March 2022
Period of future commitment	1 April 2022 to 31 March 2030
Baseline date for PAS2060	1 April 2019 to 31 March 2020

QUANTIFICATION OF CARBON FOOTPRINT

Infosys has accounted for its GHG emissions as per the Greenhouse Gas Protocol, the most widely used accounting standard, and the materiality and boundary definitions adopted by Infosys. We use 'operational control' to define boundaries to account for our GHG emissions.

In accordance with the boundary definition, the subject includes offices in India and the owned office in Shanghai and Indianapolis. The subject also includes our data centers in Plano, Quincy, and Canary Wharf.

Please refer to the 'Data Computations Methods' of the Infosys ESG data book FY 2022¹ for the GHG calculation methodology.

Table 2 - Infosys Carbon footprint for Carbon Neutrality

Table 2 Interpretation Carbon	- Cartainey				
PAS2060 Requirement	INFOSYS RESPONSE				
Standard used	 Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard GHG Protocol-Scope 2 Guidance 				
Emissions covered Scope 1, Scope 2, and Scope 3					
Scope 1 (tCO₂e) ²	8,965				
Scope 2 (tCO₂e) ³	51,717				
Scope 3 (tCO₂e) ⁴	117,037				
Total (tCO₂e)	177,719				

Data sources for carbon footprint calculation

Scope 1 and 2 emissions: Primary data, collected directly within the subject boundary, have been used wherever available. Secondary data were used only when primary data were not available. Scope 1 and Scope 2 emissions have been calculated from primary data.

Regionally and nationally available emission factors were used wherever available. Where such emission factors were not available, the emission factor from IPCC, US EPA, and/or DEFRA, etc was used.

Scope 3 emissions: A combination of primary data, secondary data, and several assumptions have been used to calculate Scope 3 emissions.

Uncertainty

The possible areas of uncertainties have been identified based on the method of estimation/calculation, measurement, aggregation, and assumptions.

For Infosys' Scope 1 and Scope 2 emission calculations, uncertainties are introduced through metering accuracy and emission factors. However, these are considered small. Scope 3 emission calculation involves an inherent uncertainty because of the various secondary data and assumptions used. These uncertainties have been mitigated by a consistently conservative approach in the calculations.

Exclusions

Greenhouse gases and emission sources, with exclusions if any, are provided in Annexure 1.

CARBON MANAGEMENT PLAN

Infosys is committed to reducing its carbon footprint. Our carbon management plan focuses mainly on Scope 2 and Scope 3 emissions, the significant components of our carbon footprint. For Scope 2 emissions, our management plan involves energy efficiency and increasing the use of renewable power for electricity. For Scope 3 emissions, our management plan focuses on employee commute and business travel, where we have some control and/or influence. These plans and their progress are reviewed on a regular basis at the execution-team level and on a quarterly basis by a Board-level committee⁵.

Refer to Infosys ESG data book – FY2021-2022: https://www.infosys.com/sustainability/documents/infosys-esg-report-2021-22.pdf

² From fuel used in diesel generator sets, mobile emissions from company-owned vehicles, fugitive emissions from refrigerants and SF6 at our campuses, and CO_2 from fire extinguishers

³ From the use of electricity

⁴ Included for carbon neutrality are emissions from business travel, employee commute, electricity transmission and distribution losses, upstream leased assets, wastes and work from home.

Carbon Management Plan: Scope 2

Energy Efficiency: Infosys owns over 55 million sq. ft. of office space. Energy efficiency is a key element of our carbon footprint management plan. Energy efficiency at Infosys is achieved through designing and building highly efficient new office buildings and deep-green retrofitting of existing buildings.

Smart automation has enabled remote monitoring, control, and optimization of operations across over 155 buildings spanning 33.81 million sq. ft. of space. Controllers and sensors ensure building systems like air conditioning operate in an autopilot mode with in-built scheduling and energy-saving algorithms, providing real-time data, alerts, and diagnostics at the system and the equipment levels. Our efforts in this space have ensured a low carbon growth.

We are committed to building our new infrastructure in a sustainable manner and pursuing energy efficiency projects in existing infrastructure. The wealth of data from our online monitoring system is being used to drive operational optimization in buildings. We will continue to implement innovative technologies in buildings and collaborate with experts and academia to ensure our infrastructure is greener and smarter. The focus areas for energy efficiency measures in green buildings and existing buildings continue to be in the lighting, air-conditioning, automation, UPS, building façade, data centers, and server rooms.

Renewable Energy: We are the first signatory to RE100 from India and we are striving to increase our renewable energy consumption. For the current commitment period, about 53.8 percent of our electricity in India came from renewable sources. Infosys has a total capacity of 60 MW of solar PV capacity, including rooftop and ground-mounted systems.

Over the next decade, Infosys plans to increase its renewable energy share to 75% of the total electricity requirement. This will be achieved through a combination of captive generation and green power procurement.

Table 3 – Carbon Reduction Initiatives for FY 2022

CARBON REDUCTION INITIATIVE	RENEWABLE ENERGY / ENERGY SAVING (kWh)	EMISSIONS AVOIDED (tCO₂e)
Energy efficiency retrofits in buildings	309,202	243
RE Third-Party Procurement	7,533,616	5,929
Solar Generation (Infosys)	66,388,299	52,248

Carbon Management Plan: Scope 3

Although we have very limited control or influence over Scope 3 emissions, we have the following emission reduction initiatives targeting Scope 3 emissions.

- **Business travel**: high-quality videoconferencing facilities, carbon footprint alerts for travel booking, and EV cabs
- **Employee commute**: Provision of buses for mass transport, promotion of carpooling, and promotion of EVs (over 112,000 km traveled using EV cabs), providing charging infrastructure (about 741 charging points)
- T&D Losses: Increase the share of renewable energy in the consumption mix

• **Supply chain/Capital goods**: We have initiated an ESG assessment of our top 100 suppliers to study this data and take appropriate action

During FY 2021, Infosys has also taken a target to reduce our overall Scope 3 emissions by 30% by FY 2030, against the FY 2020 baseline. Infosys is also planning to work with its clients on their low-carbon journey.

⁵ Pl refer to Annexure 3: Climate change Risk & opportunities assessment and management, of our ESG report Data book.

Carbon Offset

Carbon offsets used for achieving Infosys carbon neutrality are from projects fully funded by Infosys and implemented through partners, mostly NGOs. All projects are community-based and were selected based on the long-term socio-economic benefits created by them in the communities. At the same time, thorough due diligence was carried out to ensure that there is no double-counting and leakage from the Infosys identified carbon offset project.

Further, all the projects in the Infosys carbon offset portfolio have been registered against Gold Standard, the highest standard for carbon offset projects focusing on sustainable development. With this, not only are the aspects of additionality and permanence but also the socio-economic impacts of the project being certified by a third party. The methodology applied to mitigate carbon emission is sourced from UNFCCC approved Small Scale CDM Methodologies and gold standard approved methodology.

A total of 177,719 tCO_2e carbon offsets will be retired for the compliance period. The offsets retired are from the following projects.

Table 4 – List of carbon offset projects

SI.	Project Name	Gold Standard ID
1	Ramanagara biogas project, Version 02, 10 November	GS1015
2	The Breathing Space Improved Cooking Stoves Programme, India – VPA No. 12 Envirofit	GS5417
3	The Breathing Space Improved Cooking Stoves Programme, India – VPA No. 13 Envirofit	GS5418
4	Promotion of clean cooking solutions in rural India by Infosys – VPA 1	GS10710

In addition to the above projects that will cater to the compliance period, Infosys has the following operational or under-implementation projects that will cater to future offset requirements.

- 1) Envirofit Improved Cookstove 2, Maharashtra
- 2) YRA household biogas project, Maharashtra.
- 3) Improved Woodstoves in Udaipur Helping Women and Environment ICS 3.0
- 4) Improved cookstove project in Meghalaya by Global Himalayan Expedition
- 5) Envirofit Improved Cookstove 3, Maharashtra

All these projects are implemented/under implementation in India and are in the process of Gold standard registration. The offset credits retired have been issued and/or transferred to the Infosys account in the Gold Standard registry after following all built-in checks, validations, and verifications. Annexure 3 provides details on offset that will be retired towards this declaration of carbon neutrality.

ANNEXURES

ANNEXURE 1

INCLUSION/EXCLUSION OF GREENHOUSE GASES

Emission Type	Categories		Relevance	Sources and Inclusions/Exclusions	Inventory status	GHGs reported
Direct Emissions	1. Stationary combustion		Ø	HSD fuel consumption by DG sets and boilers – Relevant and reported	✓	CO ₂ , CH ₄ , N ₂ O
(Scope 1)	2. Mobile	combustion	$\overline{\checkmark}$	Fuel combustion by fleet – Relevant and reported	$\overline{\checkmark}$	CO_2 , CH_4 , N_2O
	1	al and chemical ses	×	NA	×	NA
	4. Fugitive emissions		☑	Refrigerants usage in HVAC equipment and SF ₆ emissions from electrical circuit breakers CO ₂ refilling in fire-extinguisher – Relevant and reported	V	R-410A R-407c R-134A R-22 R32 and SF6 CO ₂
Energy Indirect Emissions (Scope 2)	1. Emissions from the generation of purchased electricity, heat, or steam –		Ø	Grid power consumption at facilities with operational control – Relevant and reported	Ø	CO ₂
Other Indirect Emissions (Scope 3)	Company owned 1. Purchased goods and services Substituting the services s		×	We have a large supplier base for the procurement of goods and services to support our operations which contribute to our scope 3 emissions. Purchased goods like computers and servers, etc. are categorized as capital goods based on our financial accounting at the group level. Our typical operational expenses include spending on employee salary, the salary of technical subcons, insurance, Travel expenses, etc. The expenses related to IT equipment, furniture & fixtures, etc. are already accounted for in the Capital goods. In order to avoid double-counting, no emissions are reported under 'purchased goods'.	×	NR

2. Capital goods	Ø	We have fixed assets like land, buildings, plant and equipment, office equipment, furniture and fixtures, computers, and vehicles as per our financial accounting practice. We have evaluated the significance of the emissions w.r.t the threshold. Based on the current evaluation emissions due to Office equipment and Computers are relevant – <i>Relevant and reported</i>	Ø	CO ₂
3. Fuel- and energy-related activities (not included in scope 1 or 2)	V	Emissions due to grid electricity T&D losses—Relevant and reported The upstream emissions w.r.t either the fuel or the electricity consumed in not in line with our business goals and therefore not relevant to Infosys. Infosys has neither any control, nor an opportunity to reduce the GHG of the large oil and gas companies — Not relevant and therefore excluded.	Ø	CO ₂ , CH ₄ , N ₂ O
4. Upstream transportation and distribution	×	Infosys is a service company dealing with technology, consulting, and outsourcing and our services are provided over digital/mobile networks to our clients in over 50 countries we do not sell any physical products which require any manufacturing/ processing. The emissions from Capital goods are already considered cradle to gate emissions and therefore not applicable. Hence this category is not applicable to Infosys and we have not estimated the GHG emissions associated with this category – already accounted for in sub-category 2 above.		NA
5. Waste generated in operations	Ø	Wastes include food waste, paper, plastic, e-waste, metal, and wood waste. While this contributes only to about less than 1% of our overall emissions, we continue to track and report these emissions — relevant and reported	Ø	CO ₂ e
6. Business travel	Ø	Road, rail, air (long & short-haul, Chartered flights) transport – Relevant and reported	\square	CO ₂ , CH ₄ ,

					N ₂ O
	7. Employee commuting	Ø	All modes of surface transport – Relevant and reported		CO ₂ , CH ₄ , N ₂ O
	8. Upstream leased assets	☑	Energy consumption by: 1) Infosys operating out of leased offices and 2) Vendors operating out of Infosys food courts: LPG, and other fuel usages by vendors in canteens/food courts and guest houses Relevant and reported	Ø	CO₂e
	9. Downstream transportation and distribution	×	NA	×	NA
	10. Processin g of sold products	×	NA	×	NA
Downstream Emissions	11. Use of sold products	×	Infosys is a service company dealing with technology, consulting, and outsourcing. We do not attribute emissions from the use of our consulting and outsourcing services to our client locations across the world. Our technology solutions provided for our clients from different sectors consume electricity when used by them and the resulting have been identified as part of our scope 3 emissions. We have evaluated and spoken to several standard-setting bodies for guidance on the same. However, no standards/guidelines are readily available at this point to estimate the same. Furthermore, the overall product business (Edge verve, etc) did not significantly contribute to the business revenues and thus is a negligible %. Hence, we are unable to evaluate or state the emissions due to the use of our software solutions and their significance in line with our de-minimis - not evaluated	X	NA

	12. End-of-life treatment of sold products	×	NA	×	NA
	13. Downstream leased assets	×	NA	×	NA
	14. Franchises	×	NA	×	NA
	15. Investments	×	NA	×	NA
Other Indirect emissions	, as applicable n Home emissions	Ø	Since FY2021, we saw over 95% of our employees working from home (WFH) because of Covid-19. Infosys neither has control nor any influence on the energy-consuming devices used by employees at home. However, we have decided to include these emissions in our carbon neutrality goal for the year – <i>Relevant and reported</i>	Ø	CO₂e

NA – Not Applicable NR – Not Reported

Scope 1 emissions: Scope 1 emissions covers all owned offices in India. In overseas-owned locations, the process for capturing fuel emissions is being established.

Scope 3 exclusion for carbon neutrality: Emissions associated with capital goods, although reported in our fiscal 2022 - IR/ESG report, are not included in carbon neutrality. Our capital goods come mostly from large corporations and, as retail consumers, we do not have any control or influence in reducing these emissions. Thus, the Scope 3 emissions included in our carbon neutrality commitment include business travel, employee commute, transmission and distribution losses, upstream leased assets, waste, and work from home (WFH) emissions.

ANNEXURE 2 ASSURANCE STATEMENT



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Independent Assurance Statement to Infosys Limited on Demonstration of Carbon Neutrality for FY 2021-22

To The Management of Infosys Limited Infosys Limited, 44/97A, 3rd Cross, Electronic City, Hosur Road, Bengaluru 560100

Introduction

We ('KPMG Assurance and Consulting Services LLP' or 'KPMG') have been engaged by Infosys Limited ('Infosys' or 'the Company') for the purpose of providing assurance on the demonstration of carbon neutrality for the financial year 2021-22. Our responsibility was to provide reasonable assurance as described in the scope, boundary, and limitations.

Reporting Criteria

The Greenhouse Gas (GHG) emissions have been quantified and reported by the Company according to the World Resource Institute (WRI) / World Business Council for Sustainable Development (WBCSD) Greenhouse Gas Protocol (A Corporate Accounting and Reporting Standards). Our responsibility was to provide assurance on the Company's demonstration of carbon neutrality presented in the Qualifying Explanatory Statement ('the QES') in accordance with the requirements of the PAS 2060:2014 Specification for demonstration of carbon neutrality, with assessment type 'Independent third-party certification - unified' (I3P-3).

Assurance Standards Used

We have conducted our work in accordance with the requirements of:

· Reasonable Assurance procedures as per International Federation of Accountants (IFAC) International Standard on Assurance Engagement ISAE 3410, Assurance Engagements on Greenhouse Gas Statements.



- A reasonable assurance engagement in accordance with ISAE 3410 involves performing procedures to obtain evidence about the quantification of emissions and removals and related information in the QES.
- The nature, timing, and extent of procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the QES whether due to fraud or error.

Scope, Boundary, and Limitations

The scope of assurance covers the QES which includes the Company's demonstration of achievement of carbon neutrality for its global operations for the period of 1 April 2021 to 31 March 2022 and its commitment to maintaining carbon neutrality for the period of 1 April 2022 to 31 March 2030. The QES details the Company's direct GHG emissions (Scope 1), indirect GHG emissions (Scope 2), and other indirect GHG emissions (Scope 3) for the period from 1 April 2021 to 31 March 2022, carbon management plan, and carbon offsets.

As a part of the assurance process, a combination of onsite and remote data verification was undertaken. The collated data for India and overseas operations as well as aggregated corporate-level data were verified on-site at the corporate office. The Scope 3 emission data are restricted to the following categories¹:

- Employee business travel (road, rail, and air)
- · Employee commute
- · Transmission and distribution losses
- Waste generated in operations
- · Energy consumption in leased offices
- · Vendor fuel consumption in food-courts
- · Work from home emissions

The assurance scope excludes the following:

- · Data related to Company's financial performance.
- The Company's statements that describe the expression of opinion, belief, aspiration, expectation, aim to future intention provided by the Company, and assertions related to Intellectual Property Rights and other competitive issues.
- Mapping of the QES with other reporting frameworks.

¹ The Categories for Scope 3 emissions are as defined by the Corporate Value Chain Scope 3 Accounting and Reporting Standards published by World Resources Institute.



Assurance Procedures

Our assurance process involves performing procedures to obtain evidence about the reliability of specified disclosures. The nature, timing, and extent of procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the GHG statement whether due to fraud or error. In making those risk assessments, we have considered internal controls relevant to the preparation of the QES to design assurance procedures that are appropriate in the circumstances.

Our reasonable assurance procedures comprise of:

- Assessment of the Company's reporting procedures for GHG emissions about their consistency with the WRI / WBCSD Greenhouse Gas Protocol (A Corporate Accounting and Reporting Standard)
- Verification of systems and procedures used for quantification, collation, and analysis of emissions
- Understanding the appropriateness of various assumptions, estimations, emission factors, and materiality thresholds applied by the Company for data analysis
- Discussions with the individuals responsible for reporting the GHG emissions and carbon management plan and carbon offsets
- · Assessing data reliability and accuracy

Appropriate documentary evidences were obtained to support our conclusions on the information and data verified. Where such documentary evidence could not be collected due to the sensitive nature of the information, our team verified the same with the relevant authority at respective sites and at the corporate office.

Conclusions

Based on our assurance procedures and in line with the scope and limitations, we conclude that the Company's declaration of carbon neutrality presented in the Qualifying Explanatory Statement is in accordance with the requirements of the PAS 2060:2014 Specification for demonstration of carbon neutrality for the period from 1 April 2021 to 31 March 2022.

Independence

The assurance was conducted by a multidisciplinary team including professionals with suitable skills and experience in auditing environmental, social, and economic information in line with the requirements of ISAE 3410 standards. Our work was performed in compliance with the requirements of the IFAC Code of Ethics for Professional Accountants, which requires, among other requirements, that the members of the assurance team (practitioners) be independent of the assurance client, in relation



to the scope of this assurance engagement. The Code also includes detailed requirements for practitioners regarding integrity, objectivity, professional competence and due care, confidentiality, and professional behavior. KPMG has systems and processes in place to monitor compliance with the Code and to prevent conflicts regarding independence. The firm applies ISQC 1 and the practitioner complies with the applicable independence and other ethical requirements of the IESBA Code.

Responsibilities

Infosys Limited is responsible for preparing the QES, evaluating the GHG inventory, establishing and maintaining appropriate internal control systems, and deriving performance data reported.

This statement is made solely to the Management of the Company in accordance with the terms of our engagement and as per the scope of assurance. Our work has been undertaken so that we might state to Infosys those matters for which we have been engaged to state in this statement and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than Infosys for our work for this statement, or for the conclusions expressed in this independent assurance statement. The assurance engagement is based on the assumption that the data and information provided to us are complete and true.

We expressly disclaim any liability or co-responsibility for any decision a person or entity would make based on this assurance statement. By reading this assurance statement, stakeholders acknowledge and agree to the exclusions and disclaimers mentioned above.

Anand S. Kulkarni Technical Director

KPMG Assurance and Consulting Services LLP

21-May-2022

ANNEXURE 3 CARBON OFFSET RETIREMENT

No.	Project Name	GSID	Type of Credits	Project Type	Vintage Range	Volume available for retirement (tCO₂e)
1	Ramanagara biogas project, Version 02, 10 November	GS1015	GS-VER	Biogas-Heat	2021	51,748
2	The Breathing Space Improved Cooking Stoves Programme, India – VPA No. 12 Envirofit	GS5417	GS-VER	Energy Efficiency Domestic	2021	19,256
3	The Breathing Space Improved Cooking Stoves Programme, India – VPA No. 13 Envirofit	GS5418	GS-VER	Energy Efficiency Domestic	2020-22	71,729
4	Promotion of clean cooking solutions in rural India by Infosys – VPA 1	GS10710	GS-VER	Biogas-Heat	2019-21	79,377
			Total Credits Vo	lume available for R	etirement (tCO₂e)	222,110

Our project-wise volume of credits available/retired can be accessed from the following link. (https://registry.goldstandard.org/credit-blocks/mine?q=&page=1)