

Executive Summary

Cognizant is committed to achieving Net Zero emissions in the UK – and globally – by 2050. Cognizant will do this through our Net Zero Goal. In line with best practice, our Net Zero Goal:

- Is Science-based
- Third-party certified
- Uses the Greenhouse Gas (GHG) Protocol Accounting standards for Operational Control
- Is based on GHG emissions certified by our auditor of record
- Includes Kyoto protocol gasses reported in units of carbon
- Save where an explanation is provided below, is inclusive of the Scope 1 and Scope 2 emissions and the five Scope 3 emission categories required by the Technical Standard for Completion of Carbon Reduction Plans which accompanies the PPN (“Technical Standard”) (including from Reporting Year 2020)

Supplier Name:
Cognizant Worldwide Limited

Publication Date:
20 September 2021

Commitment to achieving Net Zero

Introduction

Cognizant welcomes and fully supports the UK Government’s commitment to addressing climate change, including through its world-leading efforts to reduce emissions through the procurement of major UK Government contracts. Cognizant looks forward to delivering our Net Zero emissions goal in line with the UK Government’s targets as set out in the Climate Change Act 2008 (as amended in 2019) and the Procurement Policy Note 06/21 (PPN).

Net Zero Commitment

Cognizant’s Net Zero Goal includes the following key targets for GHG emissions reduction:

- 2030: A 50% reduction in gross emissions arising from our global operations and supply chain
- 2040: A near 100% reduction in gross emissions arising from our global operations and supply chain
- 2050: Net Zero emissions by 2050

We have adopted a philosophy of prioritizing gross emissions reductions, relying on carbon offsets only when further emissions reductions are physically or financially unachievable. For example, we will first look to reduce air travel, using offsets only where we cannot.

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: 2020

Additional Details relating to the Baseline Emissions calculations.

Cognizant seeks to treat GHG emissions data with rigorous governance. Cognizant undertakes business across the world and Cognizant’s global 2020 GHG emissions data, which can be accessed through our [annual ESG Report](#), has been assured by our auditor of record, PwC, through a [limited assurance](#) process.

As required by the Technical Standard, the reported data for this Carbon Reduction Plan has come from completing a carbon footprint for Cognizant’s GHG emissions from sources in the UK.

Cognizant in the UK operates from multi-tenant, leased office space, and does not have operational control of direct emissions across these sites. Scope 1 emissions are therefore not relevant to our carbon footprint for GHG emissions from sources in the UK.

The 2020 GHG emissions reporting set out in this Carbon Reduction Plan contains our GHG emissions in the UK for Scope 2 and for the following Scope 3 emissions:

- Business travel (air and rail)
- Waste generated in operations
- Employee commuting

Cognizant's 2020 GHG emissions reporting does not contain the following Scope 3 emissions requested in the Technical Standard:

Scope 3 Emissions Type	Exclusion Explanation	Future Reporting
Downstream transportation & distribution	Cognizant is a services company and does not manufacture any physical goods. For this reason, Cognizant does not have Scope 3 emissions associated with downstream transportation and distribution of physical goods.	Considered unlikely to be applicable but will be kept under review for Reporting Year 2021.
Upstream transportation and distribution	As the importance of addressing greenhouse gas emissions grows, we are increasingly reporting emissions and our efforts to reduce them. As part of that process, we are developing how we monitor and report our GHG emissions associated with upstream transportation and distribution.	Cognizant plans to expand its scope of reporting and, as highlighted below, is considering a pre-COVID-19 Baseline Year. Scope 3 emissions from supply chain will be included in the reporting for that Baseline Year and for future reporting.

We will keep the Scope 3 emissions referenced above under review and where applicable these emissions will be included for the Reporting Year 2021 and future reporting years.

We are also reviewing the efficacy of using 2020 as a Baseline Year across the wider Cognizant organisation. Given the significant impact of the COVID-19 pandemic on our emissions profile for 2020, we expect to change the Baseline Year after further review. The conclusions to this review, and any revisions to our Baseline Year, will be published in 2022 on the Cognizant website and included in an update to Cognizant's Carbon Reduction Plan.

Baseline year emissions:

Reporting Year: 2020	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	Not applicable
Scope 2	250.82
Scope 3 (Included Sources)	3,730.09 Business travel (air and rail), Waste generated in operations, Employee commuting
Total Emissions	3,980.91

Current emissions reporting

Reporting Year: 2020	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	Not applicable
Scope 2	250.82
Scope 3 (Included Sources)	3,730.09 Business travel (air and rail), Waste generated in operations, Employee commuting
Total Emissions	3,980.91

Emissions reduction targets

Cognizant is adopting a science-based approach to Net Zero GHG emissions reduction target-setting. This means that we are aligned with the need to ensure global temperature increases do not exceed 1.5 degrees Celsius.

To continue our progress to achieving our Net Zero Goal, our key targets for GHG emissions reduction are:

- 2030: A 50% reduction in gross emissions arising from our global operations and supply chain
- 2040: A near 100% reduction in gross emissions arising from our global operations and supply chain
- 2050: Net Zero emissions by 2050

Completed Carbon Reduction Initiatives

For this Carbon Reduction Plan, Cognizant's Baseline Year and Current Reporting Year are both 2020. As a result, it is not possible to highlight specific carbon emission reductions against the Baseline Year in this Carbon Reduction Plan. Going forward Cognizant will report on the reduction improvements against the Baseline Year, both in our ESG Report and in Cognizant's Carbon Reduction Plans, arising from completed carbon reduction initiatives.

Carbon Reduction Initiatives

Cognizant is moving toward a global GHG emissions reduction strategy, including GHG emissions associated with our UK footprint. The following are some examples of the carbon reduction initiatives, completed and ongoing, which will contribute to that strategy.

Starting with India, our team has set out to reduce our GHG emissions through several different initiatives:

- Reducing energy consumption through efficient equipment and raising awareness of energy conservation among associates. In 2019 and 2020, we saved energy across several offices in India. We replaced outdated conventional power supply systems with more energy efficient modular models, upgraded conventional lighting with energy efficient LED fittings, and retrofitted two cooling systems to improve efficiency.
- Using Internet of Things (IoT) and digital solutions, such as data analytics to improve the efficiency of chillers, air handling equipment, computer usage, and lighting, based on real time occupancy levels. In 2020, we set out to achieve monthly savings through IoT-based air handling unit monitoring. These efforts, which rely on associates being in the workplace to deliver savings, were delayed due to COVID-19 and associated work from home efforts. In the future, we plan to return to these efforts with renewed focus.
- Increasing the use of renewable energy through power purchases and the installation of solar panels at select facilities.

In the UK, we have undertaken several initiatives to reduce energy consumption and therefore reduce emissions, including the following, which will continue to be in effect during the performance of contracts in Reporting Year 2021:

- Where our properties have a centrally controlled Building Management System (BMS), for example in our Paddington office in London, then services are turned off during non-standard working hours (e.g., evenings and weekends).
- Where air-conditioning systems are individually controlled, for example in our Glasgow office, then we use timers to ensure that such systems are only active during standard working hours.
- In January 2021, we increased the standard temperatures of our server rooms across all of our UK offices to +/- 23*c to save energy expended on excessive air-conditioning.

Leadership Investments

In 2020, Cognizant hired a Global Head of ESG and Chief Sustainability Officer, Sophia Mendelsohn, to lead our integrated, global ESG effort. Also in 2021, Cognizant hired Dr Stuart Poore, based in the UK, to lead our Net Zero strategy and target-setting and associated global and UK effort.

Additional Investments

In 2020, Cognizant joined the Renewable Energy Buyers Alliance, a global initiative that brings together the world's most influential businesses committed to procuring 100% renewable electricity. Joining such an organization gives us additional tools to use.

Also in 2020, Cognizant hired the UK-based Carbon Intelligence firm to provide technical support in setting a Net Zero GHG reduction strategy and goal. Carbon Intelligence is the UK's leading net zero engineering and consulting firm, who has helped create/strategize a significant proportion of the net zero commitments of the UK's largest companies.

In 2021, Cognizant also hired ENGIE Impact, one the world's leading energy transition firms, to support renewable energy purchasing.

Certification Schemes

Cognizant's approach to Environment, Health and Safety (EHS) incorporates ISO standards 45001:2018 for occupational H&S management systems and ISO 14001:2015 for environmental management systems. We plan to have our global operations certified to ISO 14001 and ISO 45001 by 2023. As of 2020, nearly 60% of our workforce were located in facilities covered by our EHS management system.

Future Carbon Reduction Initiatives

We have identified levers, including in relation to the UK, for targeting the most material aspects of our GHG emissions and delivering against our Net Zero Goal:

- Building energy performance including:
 - Energy profiling of offices
 - Consideration of environmental factors and green building certifications when selecting new real estate space
 - Energy efficient usage of heating, ventilation, cooling, lighting (LEDs)
 - IoT sensors and connectors
- IT energy performance, including:
 - Energy efficient IT equipment (e.g., copiers, desktops, monitors etc.)
- Renewable energy sourcing:
 - Renewable Energy Certificates (RECs)
- Operational efficiencies:
 - Developing policy and engaging associates for optimal flying
 - EV charging points at or near offices
- Emissions associated with purchased goods and services:
 - Supplier Net Zero commitments
 - Providing guidance, support, and engagement opportunities to suppliers
- Carbon offsets:
 - Certified
 - Auditable and verifiable
 - Single-use (no 'double counting').

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors of Cognizant Worldwide Limited, evidenced by a written resolution of the board dated 20 September 2021.

Signed on behalf of the Supplier:



Name: Simon White

Title: Director

Date: 20 September 2021

¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³ <https://ghgprotocol.org/standards/scope-3-standard>