

# Equinix (UK) Limited

## Commitment to achieving net zero

### 2025

Equinix (UK) Limited ("Equinix," "we" and "our") is committed to achieving net-zero emissions by 2040.

## Carbon emissions footprint

### Baseline emissions

Our baseline emissions have been measured and recorded in accordance with the Greenhouse Gas Protocol (GHG Protocol) for Scope 1, 2 and 3, as required by the technical standard. This UK Carbon Reduction Plan (CRP) has been written in accordance with the UK government's Technical Standard for Completion of Carbon Reduction Plans, as well as the Carbon Reduction Plan Template published alongside Procurement Policy Note (PPN) 06/21.

Equinix International Business Exchange™ (IBX\*) sites in the UK are in scope. The inventory includes all measurable Scope 1 and 2 emissions from data centre operations and the supply-chain-related Scope 3 emissions from the following categories: Upstream Transportation and Distribution, Operational Waste, Business Travel, and Employee Commuting.

Equinix (UK) Limited delivers its products directly to customers digitally and does not physically distribute products to customers downstream of the operational boundary. Therefore, Scope 3, Category 9: Downstream Transportation and Distribution is not relevant for Equinix. In previous years, Scope 3, Category 4: Upstream Transportation and Distribution emissions have been calculated but recorded in purchased goods and services (Scope 3). For 2024, we have Upstream Transportation and Distribution emissions available in our reporting.

### Baseline and current emissions reporting

Emissions of Equinix (UK) Limited for both our base year and current year can be found below, broken out by Scope 1, 2 and 3.

Scope	Current year: 2024		Base year: 2021	
	Location-based emissions (mtCO <sub>2</sub> e)	Market-based emissions (mtCO <sub>2</sub> e)	Location-based emissions (mtCO <sub>2</sub> e)	Market-based emissions (mtCO <sub>2</sub> e)
Scope 1	1,040	1,040	3,094	3,094
Scope 2	134,323	0	121,660	0*
Scope 3**	2,225	2,225	2,350	2,350
<b>Total emissions</b>	<b>137,588</b>	<b>3,265</b>	<b>127,104</b>	<b>5,444</b>

\* Between the measurement period of January 2024–December 2024, Equinix procured 100% renewable energy coverage at its UK data centres. Therefore, the Scope 2 market-based emissions for base year 2021 is 0 mtCO<sub>2</sub>e.

\*\* Scope 3 includes the categories: Upstream Transportation and Distribution, Operational Waste, Business Travel, and Employee Commuting.

# Emissions reduction targets

Equinix as a global company is committed to addressing the urgency of global climate change within its operations, its supply chain and the broader industry. We invite you to explore our [Future First sustainability strategy](#), our [climate commitments](#), our [2024 Sustainability Report Highlights](#) and [our annual response to CDP](#) that earned us an A score for climate change in 2025.

While our renewable energy coverage is notable—Equinix (UK) Limited currently has 100% renewable energy coverage—we're also committed to addressing our Scope 3 supply chain [emissions through supplier engagement](#) and [innovative building design](#).

Equinix is committed to reaching net-zero greenhouse gas (GHG) emissions across the value chain (all scopes) by 2040. Equinix's 2040 long-term science-based target has been validated by the Science Based Targets initiative (SBTi). Our science-based targets demonstrate our leadership within the industry to our stakeholders—our investors, customers, regulators, communities and employees.

Our targets comprise our existing near-term science-based targets and new long-term science-based targets.

## Near-term targets

### By 2025

- Engage 66% of suppliers by qualified emissions covering purchased goods and services and capital goods to set their own science-based targets.

### By 2030

- Reduce absolute Scope 1 and 2 emissions 50% from a 2019 base year.
- Reduce absolute Scope 3 emissions from fuel- and energy-related activities 50% from a 2019 base year.
- Source 100% clean and renewable energy coverage.

## Long-term targets

### By 2040

- Reduce absolute Scope 1 and 2 emissions 90% from a 2019 base year.
- Reduce absolute Scope 3 emissions 90% from a 2019 base year.

Equinix (UK) Limited is committed to achieving net-zero GHG emissions by 2040 in alignment with Equinix's long-term science-based targets to reach net-zero GHG emissions across the value chain by 2040.

# Carbon reduction projects

The following projects are contributing to the reduction of Scope 1, 2 and 3 emissions and will contribute towards our initial reduction targets for 2030. Measures will be in effect when performing the contract. The following decarbonization measures and initiatives have recently been, or are soon to be, implemented:

- All new builds in the UK will not use natural gas for heating purposes, which will mitigate the creation of new Scope 1 emissions sources.
- Equinix (UK) Limited is currently piloting to transition from diesel fuel to hydrotreated vegetable oil (HVO) for our backup generators to drive down direct emissions from our operations. Manchester 5 (MA5), our flagship IBX data centre, has used HVO since 2022. Following the pilots, we intend to implement the use of HVO and phase out the use of diesel fuel for the backup generators at the other facilities pending pipeline availability.
- Equinix (UK) Limited is trialling low global warming potential (GWP) refrigerants and reviewing leakage protocols to reduce emissions from cooling substances and refrigerant gasses. As of 2024, all new-build projects will use refrigerants with a GWP of less than 675.
- Since 2022, we have continued to hold our broader leadership team financially accountable for achieving our environmental and social sustainability objectives by implementing a modifier to short-term incentives for VP-level employees and above, including executive officers.
- All Equinix (UK) Limited data centres are covered by 100% renewable energy. Our renewable power comes from a variety of projects and products that are certified to meet rigorous reporting and retirement standards. In alignment with our principles, we continually review our portfolio to increase the quality, locality and additionality of our renewable energy purchases.

Equinix (UK) Limited is continuously developing best-practice operations and operating as efficiently as possible. Through innovations and operational excellence, Equinix (UK) Limited has a demonstrated track record of year-over-year improved power usage effectiveness (PUE), which is driving down our total power usage and therefore our Scope 2 emissions from electricity usage. In 2024, Equinix globally achieved a PUE of 1.39, a 6% improvement from 2023. Concrete examples of current projects are:

- Lighting and controls: Upgrading the current lighting system from fluorescent to LED technology.
- Optimisation of air containment systems: Installation, replacement or removal of floor grills, cold aisle panels and cables to optimise air flow.

- Building automation and control systems: Optimisation of the chilled water supply temperature and the controls that manage air conditioning units in the data hall.
- High-efficiency HVAC: Replacing and updating end-of-life or less efficient air conditioning units and parts. Utilising high-efficiency chillers and evaporative cooling technology to minimise energy consumption.
- Equinix (UK) Limited is benefitting from investments in green buildings, renewable energy and energy efficiency. As of March 2025, Equinix has issued approximately \$9 billion in green bonds and allocates net proceeds from green bond issuances to eligible sustainability projects. These investments will drive our performance and efforts to reduce emissions and meet our net-zero target by 2040 in the UK.
- Equinix (UK) Limited maintains compliance with ISO 14001 in managing waste, including hazardous and electronic waste across all sites.

## Carbon reduction plans

In addition to the current initiatives, we plan to implement further measures that will continue to drive down emissions. We are considering several initiatives with potential impact on our emissions, including the examples listed below:

- Increasing reuse of waste heat to warm our own buildings and actively developing heat export opportunities across all sites for reuse in the neighbourhoods in which we operate.
- Further exploring options to move away from natural gas energy sources and utilising electricity for heating across (existing) UK sites.
- Continuing current projects and increasing innovations to reduce direct emissions from the use of diesel and natural gas in our operations and fugitive emissions from refrigerants.
- Maintaining 100% clean and renewable energy coverage but with an increased focus on securing additional power purchase agreements in the UK, to support the development of renewable energy in local markets.
- Optimising the balance between evaporative cooling and mechanical cooling to increase energy efficiency.
- Continuing to drive reductions in PUE, increasing the efficiency of our mechanical and electrical systems and reducing associated energy consumption.
- Exploring options for self-generation of low-carbon energy on-site.
- Equinix (UK) Limited intends to develop a comprehensive waste reduction strategy across key sites to assess opportunities to reduce, reuse and recycle waste, driving down the volume of waste streams (disposal, hazardous and e-waste).

## Declaration and sign-off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards for carbon reduction plans.

Emissions for the financial year ending 31 December 2024 have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard,<sup>1</sup> using the appropriate government emission conversion factors for greenhouse gas company reporting.<sup>2</sup>

Scope 1 and 2 emissions have been reported in accordance with the UK's Streamlined Energy and Carbon Reporting (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.<sup>3</sup>

This Carbon Reduction Plan has been reviewed, adopted and signed off by the Equinix UK leadership team. The UK leadership team will monitor, annually review and publicly report progress towards its UK net-zero commitment.

### Signed on behalf of Equinix

Signed: *James Tyler*

Name: James Tyler, Managing Director,  
United Kingdom, Equinix

Date: 30 July 2025

<sup>1</sup> "The GHG Protocol Corporate Accounting and Reporting Standard," Greenhouse Gas Protocol.

<sup>2</sup> "Greenhouse gas reporting: conversion factors 2023," UK Government, 2023.

<sup>3</sup> "Corporate Value Chain (Scope 3) Standard," Greenhouse Gas Protocol.

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