



Leading by example: decarbonizing Deloitte's own offices

Buildings account for around 40% of global carbon emissions, and 80% of the buildings that will exist in 2050 already exist today.¹ Therefore, decarbonizing the built environment is an essential component of success in meeting the terms of the Paris Agreement.² As a global organization, with over 3 million square meters of office space, Deloitte must play its part in the net-zero transition. Our approach is aligned with industry best practice and commitments from the Science Based Targets Initiative, the Climate Group, and the World Green Building Council, and its key components are:

Eliminating fossil fuels

Deloitte is a signatory of the World Green Building Council's Net-Zero Building Commitment, meaning we are committed to occupy fossil fuel free buildings by 2030. Achieving this involves collaborating with our landlords to establish decarbonization plans for existing

locations and including consideration of base build systems in the decision making relating to us taking new accommodation.

Embracing energy efficiency

As part of our science-based target, Deloitte is committed to reduce absolute scope 1 and 2 greenhouse gas emissions by 70% by 2030 against a 2019 baseline. In addition to our efforts to phase out fossil fuels (scope 1), we work closely with landlords and facilities management teams to reduce operational energy use. We have a suite of tools to embed energy efficiency, from fit out and briefing guidelines, through green lease clauses, to energy audit templates: these ensure energy efficiency is considered throughout the real estate lifecycle.

Powering with renewables

A second aspect of our science-based target is the transition to 100%

renewable electricity by 2030. Alongside fossil fuel phase out and energy efficiency measures, this goal drives down our scope 2 emissions. Where we directly procure electricity, we strive to purchase the highest quality renewable electricity locally available, and where this falls within the landlord's remit, we work with them to embed a similar approach.

Reducing embodied carbon

The impact of our buildings extends beyond operational emissions, and by 2030 we also aim to significantly reduce the embodied carbon footprint of our real estate. Our internal tools include guidance on measurement and design strategies, prioritizing sustainable materials, and circular economy principles, and we evaluate the impact of design decisions through life cycle analysis on our major projects.

Collaborating with suppliers

A further component of our science-based target is a commitment to engage with 67% of our largest suppliers, by emissions, on development of their own decarbonization plans. In this way we are actively driving down our own supply chain emissions, as well as contributing to industry level decarbonization.

The strategy above is supported by

internal subject matter experts, located in all different regions that Deloitte operates in. These teams develop and disseminate the internal tools and best practice guidance, upskill colleagues, collate global data, and actively participate in supplier engagement, project briefing, and real estate decision making, among many other things.

In the 2023 financial year Deloitte achieved a 79% reduction of scope 1

and 2 emissions in comparison to 2019, reduced its electricity consumption by 22% in comparison to 2019, procured 94% renewable electricity, and established multiple fossil fuel-free offices globally. These achievements, coupled with ongoing environmental performance audits, a growing portfolio of certified sustainable and healthy spaces, and a continuously educated workforce, solidify Deloitte's position as a leader in real estate sustainability.

Sydney office, Australia - 28,790m²

For our new Sydney office, Deloitte Australia prioritized sustainability by choosing a deep retrofit of an existing building, avoiding the embodied carbon impact of a new construction. We considered a broad range of sustainability topics, leading to WELL, Green Star, and National Australian Built Environment Rating System certifications and ensuring the space benefits our people as well as the wider environment. The 'vertical villages' design has fostered a positive impact on our company culture by promoting connection and well-being. Breathtaking views, ample daylight, and stunning design all contribute to this positive effect. In technical terms, we have highly energy efficient systems, coupled with 100% renewable electricity supply. The smart, sensor linked building management system ensures performance is constantly being improved, as we settle into ways of working in our fabulous new space.

Deloitte University, Paris

The decision to build an entire new learning facility for the Deloitte EMEA region was not taken lightly, and of the many factors paramount to the project's success, sustainability was very high on the list. At the site selection phase, proximity to sustainable transport options was a key consideration, and sustainability was fundamental within design team briefing. The outcome is a really outstanding facility, with five separate sustainability certifications highlighting features including onsite renewable electricity production, use of the building as a materials bank, enhancement of local biodiversity, and a relentless commitment to visitor experience. The immediate response of everyone who has been lucky enough to visit so far has been 'wow' as they enter the natural light flooded welcome area. Here, they can touch down at one of the many seating options (all within the natural, healthy material palette of course), or perhaps head to the state of the art gym facility for a quick workout overlooking the lake (which is already home to a number of breeds of birds, as well as being part of the site's sustainable drainage systems), before enjoying a freshly cooked, healthy meal in the restaurant. What better way to set up our staff for success?

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Endnotes

1. "[Existing Buildings](#)". World Green Building Council. 2024.
2. "[The Paris Agreement](#)". United Nations Climate Change. 2024.

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