

How to start decarbonising your organisation?



Quick and easy wins



The process of developing a climate roadmap takes time within an organisation. In the meantime, the climate clock is ticking.

There is an urgent need to act!

There are simple, effective and no-regret actions to take now to reduce your carbon and environmental footprint, until the roadmap takes over with more ambitious measures.

Key principles

Sobriety

The most ecological resource is the one that is not consumed.

COVID-19 gains

It is always easier to sustain existing practices and policies than to change them.

Seize opportunities

Sometimes it is better to seize the opportunity to integrate new clauses or to wait for new orientations, rather than to renew an unambitious contract over several years.

Co-benefits

Co-benefits include energy and cost savings, increased resilience, employee well-being, and consistency with the social mission.



Online meetings



Maintain **online meetings** as much as possible instead of business travel. Allow and promote **telework** as much as possible.¹

• <u>Impact</u>: Teleworkers travel on average 39% less.²

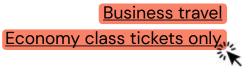
Business travel Online meetings and trainings Teleworking

2 Travel better

Allow and encourage staff to **take the train instead of the plane**, even if it is more expensive. Where air travel is essential, **fly direct and in economy class**. Prohibit the acquisition of personal loyalty points linked to business trips.



• Impact: Avoiding 1 single return flight from Madrid to Rio has about 10x more impact than switching to a vegetarian diet for a year.³



3 Temperature



Reduce space heating and air-conditioning. Set the minimum air-conditioning temperature at 26°C and the maximum heating temperature at 19°C for occupied rooms, 16°C when not occupied, 8°C if the premises are unoccupied for more than two days. Set the water heater temperature between 50°C and 55°C.

 Impact: Lowering the heating by 1°C equates to 7% in energy savings on average.⁴

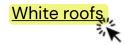
Energy consumption of buildings

4 White roofs

Painting roofs white helps to reflect the sun's rays and avoid heating the interior of the building. This reduces energy consumption for air-conditioning and does not require major renovations. Some insulating and reflective paints are very effective.



• <u>Impact</u>: Painting roofs white leads to an indoor temperature reduction of 6°C on average and a 20–50% saving on air-conditioning bills.⁵



5 Renewal of contracts



Seize the opportunity to integrate new clauses or delay the renewal of multi-annual contracts with partners (suppliers, subcontractors, travel agency, bank, pension fund, data centre), especially those that do not include environmental clauses or are unsatisfactory. Question them about their climate actions. Identify more virtuous alternatives.

 Impact: In France, a bank investment of 25,000 euros is equivalent to the carbon footprint of an individual.⁶

Supplier engagement

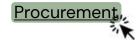
Banks Investments and pension funds,

6 Procurement of equipment

Do not renew equipment (computers, cars, furniture) as long as it is **functional or repairable** and fulfils the organisation's missions.



 Impact: Extending the lifespan of business laptops from 3 to 5 years can reduce the annual impact of the IT fleet by 1/4.7



Procurement of goods & deforestation



Buy food or hygiene **products that do not contain palm oil**, or buy only those that are **RSPO certified**.⁸ Only buy **FSC or PEFC certified** paper.⁹ **Reduce meat consumption** in catering, events and purchasing in general.

• **Impact**: 6 raw materials are responsible for 80% of the EU's imported deforestation: soya, palm oil, beef, wood products, cocoa and coffee.¹⁰

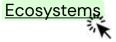
Food items Non-food items

8 Ecosystems protection

Collect rainwater, **stop using pesticides**, **plant endemic trees**, stop mowing the lawn, and install nesting boxes and shelters for local wildlife in all the premises used by the organisation.



• **Impact**: A 100 m2 flat terrace in a region with an average annual rainfall of 600 mm could accumulate 60,000 litres per year.¹¹







Implement **eco-friendly practices** at the office. Simple **technological devices** exist to reduce energy and water consumption: motion sensors for lighting, LED bulbs or water aerators.

More **carbon-efficient commuting** can also be promoted: bicycle parking, end-of-trip free parking, car pooling, car-sharing, public transport.¹²

Other actions can be implemented: vegetarian meals¹³, computer equipment in economy mode by default, printing quotas per user, elimination of single-use plastics, providing reusable utensils.

<u>Green office – Organisational level</u> <u>Green office – Individual level</u> Raise staff awareness on green office practices¹⁴ and eco-driving¹⁵, in particular through signage. Organise, promote or propose to the staff to enrol in a "Climate Fresk" or "2 tonnes"¹⁶ workshop.



10 Raise awareness

 Impact: More than 800,000 participants trained by the Climate Fresk in 50 countries and 45 languages.¹⁷

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About the Climate Action Accelerator

The Climate Action Accelerator, a non-for-profit initiative, aims to mobilise a critical mass of community organisations in order to scale up climate solutions, contain global warming below 2°C and avoid the risk of dangerous runaway climate change. The aim is to help shift the aid, health and higher education sectors towards a radical transformation of their practices, pursuing emissions reduction targets (-50% by 2030) and a 'net zero' trajectory, in line with the Paris Agreement.

This resource is part of our solutions sharing platform, a platform built in coherence with our mission, aiming to capitalise and share knowledge and experiences related to decarbonisation.

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