



Measuring KLM's IT Department Carbon Footprint



The Challenge

Air France KLM is under increasing pressure to become more sustainable due to their large footprint.

They wanted to investigate opportunities to reduce emissions in their supply chain.



The Solution

As a pilot project, Nexio Projects worked with the procurement and IT department to assess their carbon footprint.

Once assessed, the objective was to develop a way to reduce emissions.



The outcome

- ✓ Carbon footprint calculations for the IT department.
 - ✓ A framework was developed for a supplier engagement programme to reduce emissions.
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CASE STUDY

Company Facts

- € >1 Billion Euros in revenue;
- 86,138 employees;
- 45 current EcoVadis ESG Score;
- No. 1 Airline – Dow Jones Sustainability Index 2019

The context

- ✓ Increasing pressure to become more sustainable;
- ✓ Lots of efforts and initiatives implanted to reduce the emissions from their flights and ground operations;
- ✓ Investigating opportunities to reduce emissions within their supply chain (scope 3).

Project Objectives

- ✓ Develop a pilot project;
- ✓ Assess the carbon footprint from IT procurement (i.e. the purchase of products and services);
- ✓ Develop a way to effectively reduce these emissions.

AIRFRANCEKLM
GROUP



“ As an EcoVadis partner, Nexio understands our Sustainable Procurement approach and assisted us in our IT Matters project to identify, calculate and visualize the CO2 emissions that are related to our IT activities and IT purchases. It is a great example of teaming up with partners to support our ambitions to become the most sustainable airline group.

Eric Lips, CSR Process Coordinator - Corporate Procurement, Air France KLM.

Key Outcomes

- ✓ **Carbon footprint calculations** for Air France KLM IT department;
- ✓ **Framework** for proposed Supplier Emissions Management Programme;
- ✓ **Recommendations** for next phase of project.

Nexio Projects' Solution

- ✓ Provide support to the internal sustainability capabilities established by Air France KLM;
- ✓ Check the emissions calculations performed internally;
- ✓ Develop a framework for a supplier engagement program;
- ✓ Outline how the program could function and be carried out.