Make your card carbon neutral!

Everything you need to know to offset the carbon footprint of your cards

--- What is a carbon footprint? ---

Carbon footprint is the total greenhouse gas emissions caused by a product; it’s expressed as “carbon dioxide equivalent” (CO2eq). This unit signifies the global warming impact caused by same amount of CO2.

When it comes to banking card, we measure the amount of greenhouse gases emitted during the whole lifecycle, including the material, manufacturing, transportation and end-of-life disposal.

--- What is the carbon footprint of a banking card? ---

Average bank card has a carbon footprint of about 150gCO2-eq

In 2019

3,5 billion* cards worldwide
>500,000 Tons CO2-eq

300,000 passengers taking a flight from New York to Sidney

--- How Thales makes the card carbon neutral ---

Thales works with environmentally responsible bank for a carbon neutral card.

1 Measurement
Thales measures the carbon footprint of your cards

2 Offset
The carbon footprint is offset via reduction programs

3 Certification
The cards are certified with carbon neutral logo

Thales has already supported many banks to sponsor carbon reduction programmes.

Acre Amazonian Rainforest, Brazil
Rimba Raya Biodiversity Reserve, Indonesia
Community Reforestation, East Africa (Kenya, Uganda)
Colorado Grasslands, USA
Solar Energy and Mobile Payment, Kenya
UK Forest Creation

* Source ABI Research Q1 2022 - Cards shipment

For more information, visit www.thalesgroup.com