Bank customers’ card journey towards sustainability

We have devised the ideal customer card journey for a bank driving its sustainability strategy.

1. Using recycled plastic

According to the United Nations, we produce about 300 million tonnes of plastic waste every year. That’s nearly equivalent to the weight of the entire human population. Researchers estimate that more than 8.3 billion tonnes of plastic have been produced since the early 1950s. About 60% of that plastic has ended up in either a landfill or the natural environment.

Recycled plastic

Plastic waste from remote coastal areas

Thales Gemalto Recycled Ocean Card is made using 70% plastic collected from remote coastal areas.

2. Using alternative eco-friendly material

Thales works with you to reduce paper consumption in the card issuance process.

Thales Gemalto Recycled PVC cards reduce the use of first-use PVC by 85%.

Plastic waste from the packaging and printing production.

Thales Gemalto Recycled PVC cards reduce the use of first-use PVC by 85%.

3. Reducing and offsetting the carbon footprint of your products

Thales works with you to reduce paper consumption in the card issuance process.

Thales Gemalto Card Instant Issuance, and there’s no need for packaging or a mailer.

And with all Digital PIN® customers, we will issue a card PIN via a mobile app, website or text in just a few seconds, enabling them to start using their card straight away.

4. Reduce paper consumption

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5. Recycling end-of-life products

Thales supports you to manage end-of-life cards with our partner recycling companies.

Thales Gemalto Reclaimed Ocean Card is made using 70% plastic collected from remote coastal areas.

Why Thales?

• Thales has a strong focus on the environment and is committed to Corporate Social Responsibility.
• Thales is a proven and experienced partner with projects delivered to 3,000+ financial institutions.
• Thales has seen a three-fold increase in sales of its eco-friendly cards over a two year period.
• Thales has a strong focus on the environment and is committed to Corporate Social Responsibility.

For more information, visit www.thalesgroup.com

ABS – acrylonitrile butadiene styrene – is a common thermoplastic polymer typically used for injection moulding applications.

PLA – polylactic acid – is a sustainable plastic substitute made with renewable bio-sourced resources. It is non-petroleum-based and non-toxic if incinerated.

*  If all the payment cards in the market are migrated to Thales Gemalto Bio-sourced (PLA) card

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Based on averages calculated using the following source: ‘The Impact of CO2 Communication’ by Firetext

900 million kg CO2-eq a year

6 billion cards worldwide

SYDNEY
NEW YORK

Anything else?

Thales helps by measuring, offsetting and certifying all your products through the use of a variety of carbon mitigation programmes to help you attain carbon-neutral accreditation for each product and service.

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60% of all material used is in a landfill

Material produced from non-edible corn.

Thales Gemalto Bio-Assured Card Greenhouse Gas Reductions: Emissions saved since 2018: 80% of the PVC in the card is reduced which is equivalent to 25,000 tonnes of PVC a year.**

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2000x reduction in paper usage

1 card issued

= 1000x reduction in carbon footprint

= 24 M kg CO2/ year

80%