GREENCONNECT by IDEMIATM

Providing mobile operators eco-friendly SIM card bodies and fulfillment



rom reduced size cards to alternative card body materials, streamlined transportation and environmentally friendly packaging solutions, IDEMIA can support you in reducing the environmental impact of the mobile industry.

Environmental awareness

As the planet calls for concrete actions to reduce the impact of human activities on the environment, you, mobile operators, are taking commitments and building strategies to operate in a more sustainable manner - in line with international and national government bodies guidelines, as well as end-user expectations. At IDEMIA, we are committed in contributing to a greener mobile industry with you.

GREENCONNECT by IDEMIA

This end-to-end sustainable offer range, designed in partnership with you, proposes alternative materials, formats and design for both SIM cards and their packaging.

Our offer includes various environmentally friendly materials that help simplify the transition of your current product range to a green approach that plays a part in your overall sustainability strategy.

Reuse, Reduce, Recycle

We follow a 3R methodology (Reuse, Reduce and Recycle) which encompasses products, services processes and carbon emission offsetting programs to help you achieve your sustainable transformation and apply three principles: eco-design, second purpose and resource reduction.

- Reuse: propose an alternative use case for the SIM carrier once the SIM plug is extracted (e.g. keyrings).
- Reduce: optimize the volume of SIM plugs punched in a traditional carrier format or limit the use of raw materials needed to produce SIM cards and packaging.
- > Recycle: use recycled, biobased and biodegradable solutions. (e.g. recycled plastic, paper, biodegradable plastic and sustainability produced cardboard).

Benefits



Green made easy

Deploy seamlessly sustainable solutions from existing card body and packaging to a green approach.



Contribution to a sustainable mobile industry

Reduce waste and resource consumption and communicate to end-users on your brand commitments towards sustainability.



End-to-end approach

From card body to packaging and optimized shipment, IDEMIA helps you to deploy an end-to-end green strategy.

Why IDEMIA?

- > Trusted by over 500 mobile operators
- Member of the United Nations Global Compact since 2006
- > Certified EcoVadis gold member
- Manufacturing plants certified ISO 14001



Transitioning from GREY to GREEN

You can take several actions in your sustainable product journey. The illustration below shows an end-to-end approach enabled by GREENCONNECT.

RAW MATERIALS ECO-FRIENDLY DIGITAL SERVICES PACKAGING By adopting Recycled PVC By replacing end-user By moving to eco-friendly cards (R-PVC), you can physical documentation, deploy a circular economy packaging, you can you get dematerialized production model to limit make your sustainable support, which in turn the generation of new raw commitments visible to limits documentation end-users. obsolescence. plastic materials. REDUCE **REUSE SMALLER CARD BODIES CARBON-SAVING TRANSPORT END-OF-LIFE MANAGEMENT**

By using sea freight vs air, you can

reduce fuel consumption, lower

the carbon footprint impact on

environment and benefit from

larger order quantity of goods.



RECYCLE

The Earth is calling

By opting for HalfSIM

R-PVC cards, you can

carrying SIM plugs.

reduce the plastic material

- > New sustainable materials to produce SIM cards and packaging
- Delivery of SIM cards which integrate the notion of accessible recycling for endusers
- Adapted shipment solutions
- Redesigned production models integrating circular economy deployment



And tomorrow?

By sensibly managing

waste on the planet.

product end-of-life through

domestic recycling schemes,

you can reduce the impact of

IDEMIA R&D teams are continuously working on creative sustainable products and solutions, by defining new materials and designing new formats to help you in the evolution of your sustainability needs.

