

Packaging and card body solutions



||||| A one-stop shop for mobile operators

||||| Gemalto's fulfillment offer

Packaging helps mobile network operators stand out from the crowd and influence the customer's final decision about which brand to purchase.

Gemalto offers comprehensive packaging solutions and secure end-to-end fulfillment services that help mobile operators worldwide create differentiation and brand awareness, and ensure SIM cards are protected until they reach the subscriber.



From product conception to delivery

Gemalto's track record of extensive expertise in smart cards and printing ensures this fulfillment offer combines maximum efficiency and security.

- > Packaging offer
 - A broad portfolio of products
- > Card body offer
 - A wide range of possibilities to catch the eye or shapes to cut and keep
- > Eco-friendly offer
 - Innovative products to reduce water and energy consumption and minimize waste during production



||||| Packaging solutions

An extensive range of products to fit all needs, using a broad selection of materials including cardboard, plastic and metal as well as recycled or certified products.

- > Credit card- and CD-sized products
- > Innovative packs
- > VIP packs
- > Eco-friendly packs



Various alternatives for improved security and simplified logistics

- > Tamper-evident products
- > Stickers and windows providing access to shipping information
- > Lightweight and optimized packaging for reduced storage space and lower transportation costs
- > Hangers for in-store display

Plenty of possibilities for customization

- > Rapid customization of existing products
- > Quick creation of brand new pack designs
- > Enhanced customer experience

||||| Card body

Always at the forefront of technical innovation and cutting-edge design, Gemalto provides telecom operators with a unique portfolio of card body designs to ensure visual appeal and improved differentiation.

The Gemalto portfolio includes a range of product configurations for mobile phones that are ready for MicroSIM (third form factor).

Product configuration:

- > **3FF-only** product: a SIM card with 3FF plug-in
- > **MicroSIM Duo**: mixing both 2FF and 3FF plugs on the same card body: a winning combination that improves flexibility and efficiency at warehouse and point of sale.
- > **Adapters**: available for compatibility with 2FF and 3FF plug-ins



||||| Eco-friendly products

Gemalto goes green

Everywhere Gemalto does business, we aim to bring a positive contribution to local society and limit our impact on the environment. Gemalto is also working hard to help customers reduce their own environmental impact and for mobile network operators who are seeking a more sustainable approach, Gemalto has developed a new range of eco-friendly products to significantly limit impact on the natural world.

Eco-friendly packaging

- > Protects more than just its contents
- > Uses recycled and recyclable materials
- > Certified paper, FSC or PEFC
- > Printed using vegetable-based inks



Eco-friendly shape

As part of Gemalto's ongoing quest for better ways to satisfy our customers, we have created **SEED**, a winning combination of smarter and smaller card bodies and packaging for markets that value sustainability. **SEED** uses brand new manufacturing technology for high-performance capacity.



||||| Key points

Some figures:

- > 14 qualified packaging partners
- > Around 300 customers worldwide
- > Some 450 million units of packaging and card body solutions delivered to customers

Benefits of packaging

- > Prevents damage during storage and transport
- > Protects sensitive information printed on the SIM and reduces fraud
- > Attracts consumers and creates differentiation on the shelf

Gemalto added value

- One-stop shop for packaging services, one single interface for operators
- > Ensuring quality and security from SIM production through packaging design to product delivery
- > A trusted network of qualified partners directly in contact with Gemalto factories
- > Improving logistics, lead-times and costs

More information on

<http://www.gemalto.com/telecom/packaging/>