

# Sealys Premium Inlay

||||| Trust and lower Total Cost of Ownership for a one-stop-shop ePassport solution



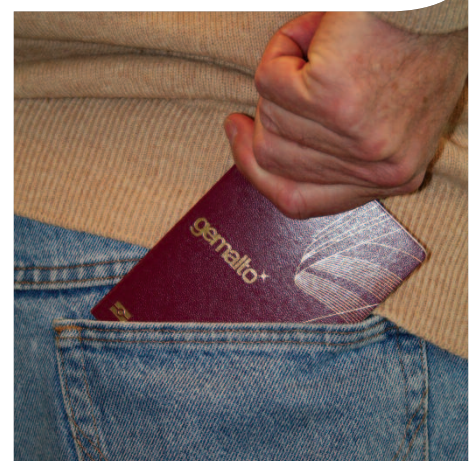
FINANCIAL SERVICES & RETAIL

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**gemalto**<sup>\*</sup>  
security to be free

# Sealys Premium Inlay

Trust and lower Total Cost of Ownership for a one-stop-shop ePassport solution

Benefit from the best ePassport performance and security on the market today and lower your total cost of ownership (TCO):

- Facilitated issuance for hassle-free management
- Trusted documents ensures peace of mind
- Reduced TCO creates substantial savings
- Support and seamless migration to adapt to evolving requirements

Sealys Premium Inlay is the Sealys ICAO and EAC compliant operating system packaged within an inlay or eCover using the field-proven copper-wire technology and manufactured in Europe. Delivered with a comprehensive support for its physical and electronic integration, it can directly be used within existing passport binding and personalization lines.

## Facilitated issuance

With short repeat-delivery lead time, Sealys Premium Inlay meets unexpected peak demand. Delivery disruption risks are mitigated by microprocessor multisourcing and inlay manufacturing back-up. Flexible stock management is reinforced by the operating system's capability to be configured at the last step of issuance.

## Trusted documents

Greater resistance of the inlay and subsequent long passport lifetime are enabled by a durability above ICAO standards. Hence, beyond a reinforced standard warranty, Gemalto offers extensive warranty options matching your specific document's issuance and lifetime. Furthermore, Sealys eTravel operating system offers the widest set of future-proof security features and is Common Criteria-certified by both the French ANSSI and German BSI certification authorities.



## > Unbeatably fast processing

**Sealys Premium Inlay operates with Sealys eTravel OS—the fastest, most interoperable ePassport operating system on the market with a reading time of 2.6 seconds\*. High reading speed and reliability enable trouble-free passport verification and expedited border control processing.**

## Reduced Total Cost of Ownership

Sealys Premium Inlay's record writing/reading performance dramatically reduces passport personalization time and costs. Resource availability and allocation is important for national printing offices and other organizations involved in the issuance of passports. Additionally, Sealys Premium Inlay features an attractive price thanks to Gemalto's highly efficient manufacturing and sourcing model.

## Support and seamless migration

Migration to the Sealys Premium Inlay is seamless thanks to Gemalto's extensive knowledge on passport manufacturing and issuance, physical and electronic: a dedicated support will facilitate all the steps of the migration. At later stages, with Gemalto and Sealys Premium Inlay, passport issuers can face security and functional requirements evolutions with peace of mind.

## A trusted partner

The company has a long history in secure printing as well as in the smart card industry and started ePassport inlay manufacturing in 2004. Gemalto delivered the world's first ICAO and European Union compliant ePassport in 2005 and has consistently ranked first in ICAO in European interoperability tests. In 2010, Gemalto has launched a new ePassport inlay manufacturing site in Poland.

In the public sector, Gemalto is contributing to over 50 national programs. Gemalto is taking an active part in 15 national eID initiatives and 9 major eHealthcare programs with extensive experience in the delivery of issuance, enrolment and eGovernment solutions or even turn-key solutions and operated services.

As of today, Gemalto is contributing to over 20 national ePassport programs including Côte d'Ivoire, Denmark, Estonia, France, India (diplomatic), Italy, Malta, Morocco, Norway, Portugal, Qatar, Singapore, Sweden and the USA.

\* 2.6 seconds for a full EAC transaction using 48 KB of data, RSA 1024 and extended length (EAC official international tests conducted in September 2008)