

21st CENTURY E-PASSPORT SECURITY WITH OLD WORLD ARTISTRY

The STC approach for creation of your e-passports is a little different. Cutting edge e-passport security, visual differentiation, fraud protection and material robustness are gracefully combined with a unique artistic design that truly represents the heritage and spirit of your country. STC ensures the e-passport you provide to your citizens will be a valuable, one-of-a-kind document they will be proud to carry.

SECURITY FEATURES

■ Intaglio printing	■ Rainbow printing	■ Hot foil stamping
■ IR printing	■ Anti-stokes ink	■ Variable-sized microtext
■ OVI®	■ Latent image	■ Optical variable devices
■ CLI® / MLI®	■ Surface relief	■ Tactile laser engraving
■ UV printing	■ Watermark	■ Laser engraving
■ UV fibres	■ See-through register	■ Chip-related security



CUTTING EDGE SECURITY FEATURES WITH INTERNATIONAL CERTIFICATION

Industry professionals agree that STC is one of the leading companies for providing the highest level of e-passport security. In fact, STC e-passports were evaluated in the ICAO interoperability test as one of the best in the world. The experienced security and criminology experts at STC carry out their own security development activities and were one of the first companies to implement biometrics in passports in 2006. The STC technical team constantly monitors security innovations and worldwide trends so you are offered the very latest in advanced e-passport technology. ICAO certification ensures compliance with all current security requirements and allows access to early information releases regarding upcoming security standards. To further ensure document security, the STC legal team closely follows all current international legislation and keeps in constant contact with Interpol.

AWARD-WINNING DESIGNS REFLECT THE SPIRIT OF YOUR COUNTRY

STC has a long and rich tradition of producing international award-winning artwork that has adorned security documents and banknotes. Old world artisans in the STC graphic studio work together with you for the creation of unique designs that capture the essence of your country, your people and your culture. To prevent counterfeiting, all complex security artwork is either hand-engraved or created with digital security graphics software. The final designs are custom works of art that are specific to your e-passport and your country.

A SECURITY-OPTIMIZED SOLUTION FOR ALL BUDGET LEVELS

No matter what your budget level or quantities required, the professionals at STC ensure you receive an optimized solution that provides the highest level of security for your money with the shortest delivery times. Whether they provide a complete e-passport solution or serve as a subcontractor, the STC security professionals work closely with you from the development stage to final implementation. Each and every e-passport is an individual creation that provides maximum security.

A LONG AND SUCCESSFUL TRADITION OF HIGH SECURITY PRINTING

STC has successfully produced high security documents for governments, public companies and private companies since 1928. The combination of high quality printing, industry-leading security features and custom artwork have contributed to an extremely high level of overall customer satisfaction.

The entire STC printing and personalisation facilities are located in Prague, Czech Republic - the heart of Europe. In addition to the production of high security documents, STC is also responsible for printing banknotes for the Czech Republic. Internal and outer perimeter security measures at the STC facilities are therefore state-of-the-art. You can rest assured that your sensitive information, personal data and e-passport booklets will not be stolen, misplaced or misused during the course of the production process.



Government



Identity



Biometrics



RFID



Data security



Data management



Personalisation

