



Identity Consultancy

Leveraging deep expertise in secure document design, AG2 consultants guide governments and issuing authorities through every stage of the process, from conceptualisation to production and implementation. The goal is to deliver robust identity solutions that balance security, functionality, and user experience, while meeting ICAO and other international standards.

Key Consultancy Services

Needs Assessment & Project Planning

- » Evaluation of current document security, threats, and operational requirements.
- » Roadmap development for new passport/ID projects or upgrades.
- » Stakeholder engagement and project governance advice.

Secure Document Design

- » Creation of bespoke visual and structural designs reflecting national identity.
- » Integration of multi-level security features (overt, covert, forensic) to mitigate counterfeiting and forgery risk.
- » Selection of materials and components for durability and usability.

Security Feature Selection & Integration

- » Guidance on the latest security technologies: watermarks, security threads, fibres, optically variable inks, DOVIDs, and biometric elements.
- » Layered security strategy tailored to specific fraud threats and operational environments.
- » Advice on feature placement for intuitive verification by frontline staff.

Compliance & Standards Alignment

- » Ensuring designs meet ICAO Doc 9303 and other relevant international standards for travel and identity documents.
- » Support with certification processes and documentation.

Vendor-Neutral Technology Evaluation

- » Independent assessment of available security components and suppliers.
- » Recommendations based on performance, interoperability, and supply chain security.

Prototyping & Testing

- » Development of prototypes for field testing and stakeholder feedback.
- » Coordination of durability, usability, and security validation trials.

Implementation Support

- » Oversight of production setup, quality assurance, and supply chain security.
- » Training for document examiners, border staff, and issuing authorities.
- » Change management and public communication strategies.

Security Features: Examples and Benefits

Feature Type	Examples	Benefits
Level 1 [Overt]	Watermarks, visible fibres, security threads	Easy frontline verification, strong deterrence
Level 2 [Semi-Covert]	UV-reactive fibres, microtext, IR features	Tool-assisted verification, harder to replicate
Level 3 [Forensic]	Taggants, spectroscopic markers	Specialist verification, highest security
Biometric	Embedded chips, digital portraits	Strong identity link, supports e-gate automation

All features are selected and integrated to maximise both security and operational efficiency, in line with ICAO and national requirements.

Why Engage a Design Consultant?

Expertise in Evolving Threats

Consultants bring up-to-date knowledge of document fraud trends and countermeasures, ensuring your documents remain ahead of counterfeiters.

Holistic Security

Balanced integration of physical, digital, and biometric security features.

Cost-Effectiveness

Optimisation of security investments for maximum impact and lifecycle value.

Future-Proofing

Guidance on scalable designs and upgrade paths for emerging technologies and standards.

Consultancy Approach

Collaborative

Working closely with government, law enforcement, and manufacturing partners.

Vendor-Neutral

Recommendations based solely on client needs and best practice, not tied to specific suppliers.

End-to-End

Support from initial concept through to issuance and lifecycle management.

Contact

For more information or to discuss your passport or identity document project, contact our design consultancy team. We provide tailored, confidential advice to help you deliver secure and trusted identity solutions.

