



IRIS eID

World Class Identification Documents

Our wide range of secure, durable, innovative and tamper-evident credentials for trusted national identification offer a winning edge in the perpetual race between security and fraud.

Safeguarding Identity in a Digital World

In today's interconnected world, globalisation and the digital revolution have enhanced mobility and accessibility like never before. However, these advancements also bring unprecedented challenges—identity fraud, document forgery, and cyber threats are on the rise, putting national security and personal privacy at risk.

At IRIS Corporation, we stand at the forefront of safeguarding identities, empowering governments and public authorities with innovative, future-proof solutions. By seamlessly integrating advanced technology with expert consultation, we deliver secure, scalable, and adaptable National ID systems that align with global and national regulations. Our mission is to fortify identity security while enabling a seamless and trusted digital ecosystem for citizens worldwide.



World's First Multi-Application ID Card, MyKAD

In 2001, IRIS pioneered the world's first multi-application eID card, MyKad. Launched in Malaysia, MyKad seamlessly integrates multiple functions, including identification, travel, healthcare, banking, and digital authentication, all within a single smart card. This groundbreaking innovation set a global benchmark for secure, multi-functional eID solutions, reinforcing IRIS's position as a leader in identity technology.

Trust & Identity: Shaping the Future of Secure Interactions

Identity is more than just authentication—it is the foundation for secure, efficient, and future-ready governance. IRIS goes beyond traditional identity solutions, delivering fully compliant, smart card-based ID systems that enhance citizen protection, streamline border control, and provide reliable and secure verification for governments and enterprises.

Strengthen Border Security

Enhanced biometric verification and fraud prevention for controlled immigration.

Enable Secure Transactions

Digital identity solutions for financial inclusion and online authentication.

Our next-generation smart ID solutions empower nations to:

Optimise Public Services

Secure, seamless access to government benefits, healthcare, and social services.

Protect National Interests

Tamper-proof security features to combat forgery and identity theft.

A Trusted Identity for Every Citizen

A National ID is more than just a document—it is the cornerstone of a secure and well-functioning society. A robust National ID system ensures:



Legal Identity for All

Supporting global identity initiatives, ensuring every citizen has a recognised identity.



Seamless Public Service Access

Enabling secure and efficient access to healthcare, education, and financial services.



Enhanced National Security

Strengthening border control and preventing identity fraud.

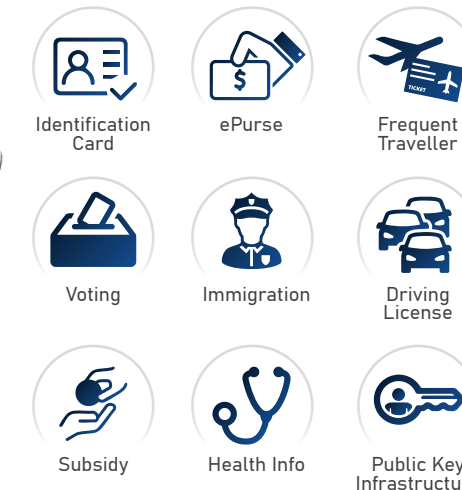


Economic & Digital Inclusion

Driving financial accessibility and participation in the digital economy.

With decades of expertise, IRIS Corporation provides a holistic approach to National ID implementation—from secure enrollment to personalised issuance, cutting-edge security features, and comprehensive post-issuance management. We empower governments with end-to-end eID solution that ensure trust, security, and efficiency for generations to come.

Multi-Purpose Smart Card: One Card, Multiple Functions

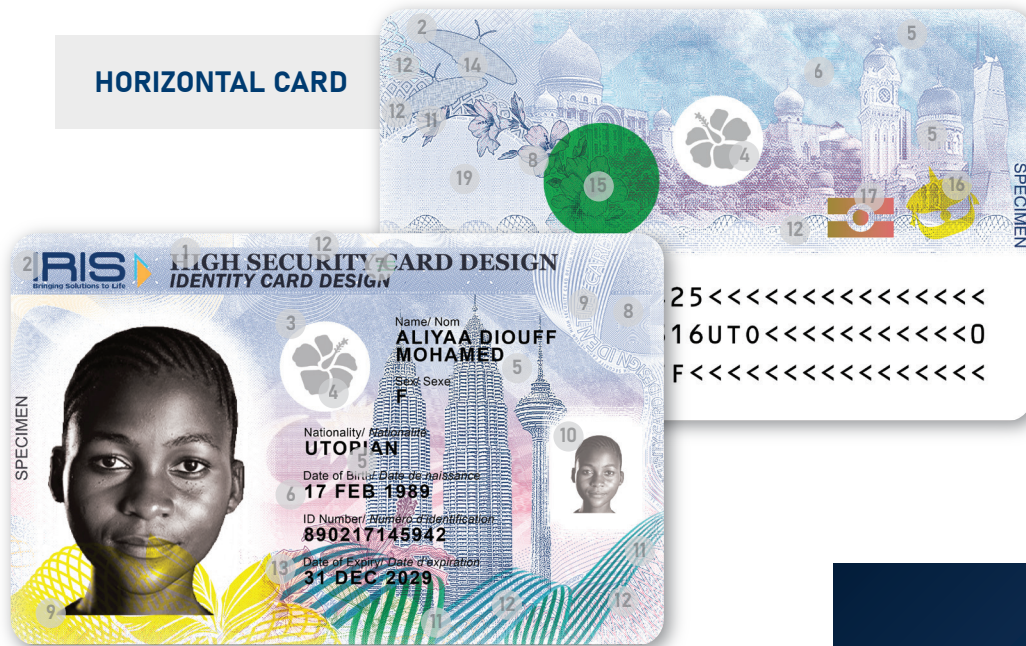


Governments worldwide are adopting Multi-Purpose Smart Cards, combining multiple applications into a single, secure ID card. This innovative approach reduces costs, enhances convenience for citizens, and improves security across various public and private sector applications, including:



With IRIS, governments have the flexibility to choose between standalone solutions or fully integrated managed services, ensuring a seamless and scalable approach to identity management. Our expertise in secure document issuance, authentication technologies, and biometric integration keeps security one step ahead, delivering trust and confidence in every ID solution.

HORIZONTAL CARD



Where **Innovation**
Meets **Security**. The Art
of eID Design

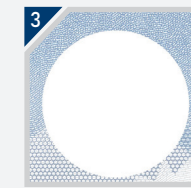
PORTRAIT CARD



Infrared Transparent Ink (IRT)



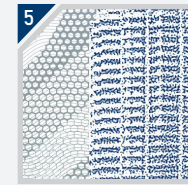
Kscope Pattern



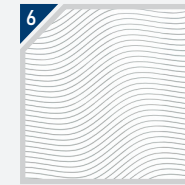
Transparent Window



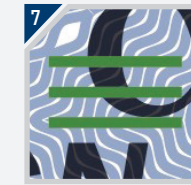
Thermochromic Ink



Special Screening



Relief with Line Width Modulation Printed in Rainbow (3 in 1 security features)



Invisible Reactive Ink (IR)



Aura Pattern



Variable Size Text (Positive/ Negative)



Changeable Laser Image (CLI)



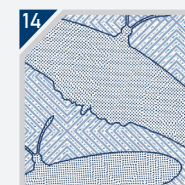
Microtext (Positive/ Negative/ Deliberate Error)



Guilloche (Positive/ Negative/ Multicolour)



DOVID



Invisible Constant Image (ICI)



Taggant Ink



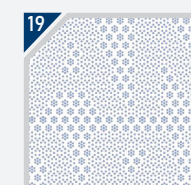
Iridescent Ink



OVI Ink



Duplex Pattern



Anticopy



Relief with Line Width Modulation (2 in 1 security features)



Relief with Line Width Modulation (2 in 1 security features)



An eID is more than just a document; it's the cornerstone of a secure and trusted digital society. At IRIS, we elevate eID design to an art form, blending cutting-edge security with unparalleled aesthetics. With over three decades of expertise, IRIS transforms national identity documents into masterpieces of security and design, fostering trust and empowering citizens in the digital age.

Redefining Identity for a Secure & Connected Future

The era of digital identity demands more than just a document. IRIS eID Solution transforms how nations manage and secure their citizens' identities. Our end-to-end trusted eID ecosystem seamlessly integrates security, intelligence, and efficiency, empowering governments to issue, manage, and authenticate identities with unmatched precision and reliability.

Our solution is not just about issuing an eID — it's about unlocking a future where:

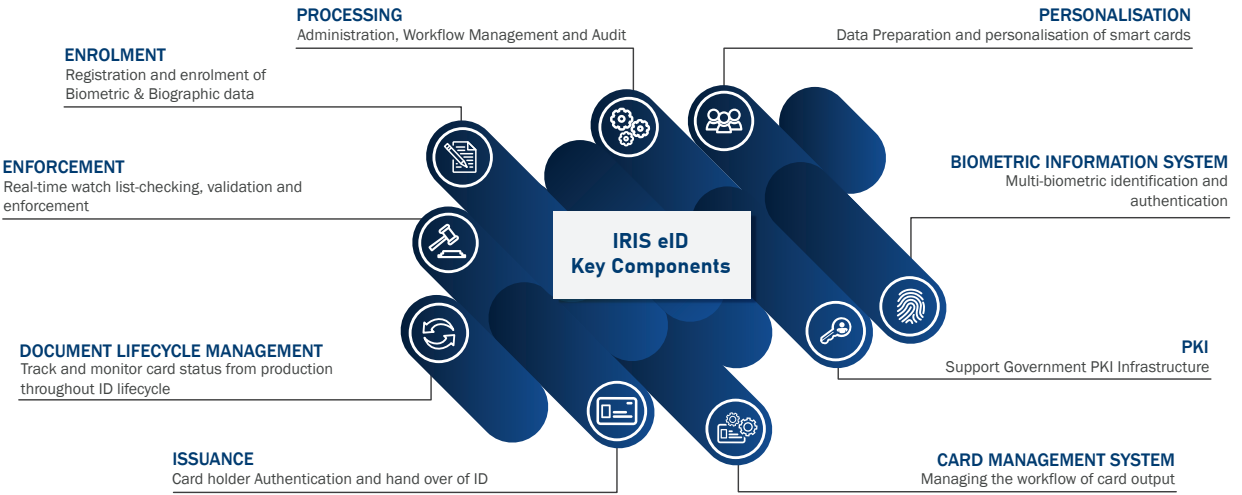
National security is enhanced

Governance is strengthened

Citizens experience seamless access to government services

The Power Behind IRIS eID Solution

We provide end-to-end trusted eID services, ensuring our customers receive the best possible solution through the following key components:



The Phygital Revolution

IRIS eID's phygital solution synchronises your smart card with the mobile IRIS ID4L app, delivering instant authentication and secure online transactions across digital platforms.

Unlock seamless identity management that transcends traditional boundaries, providing robust security and unparalleled convenience for government, financial, healthcare, and corporate services.

An Easy and Secure Way to Prove Your Identity:

Identity Verification

Dependents

Age Verification

Document Verification

Online Authentication

Data Sharing

The Competitive Edge of IRIS eID Solution

- ✓ **Complete Ecosystem** - End-to-end identity solution from biometric enrolment to eID production, and digital identity management.
- ✓ **Versatile and Integration** - Multi-application eID solution that enables seamless integration across diverse industries.
- ✓ **Uncompromising Security** - Advanced security features including tamper-evident materials, biometric authentication, and cryptographic chips.
- ✓ **Rapid Implementation** - Fast delivery and identity solution deployment.
- ✓ **Advanced Technology** - Identity platform that embraces latest technologies including advanced biometric technologies (iris, facial and fingerprint).
- ✓ **Future-Proof Infrastructure** - Sustainable and adaptable infrastructure for growing population demands and technological advancements.
- ✓ **Tailored Solutions** - Flexible solutions that meet local regulations and cultural requirements.
- ✓ **Proven Excellence** - Proven technology delivering reliable performance across multiple national programs.
- ✓ **Comprehensive Support** - Expert consultation and training support for operational excellence.
- ✓ **Global Recognition** - Internationally certified by Intergraf for security printing (ISO 14298) and as trusted security supplier (CWA 15374).

Proven Global Implementation

IRIS stands at the forefront of identity innovation, recognised as a trusted identification solution architect, service provider, innovator, inventor, and manufacturer. With a global presence in more than 34 countries, we partner with governments, businesses, and industries to deliver cutting-edge solutions in identification, verification, and authentication. Our expertise includes pioneering the first multi-application eID for Malaysia, Senegal, Tanzania and Zanzibar.

Senegal: Pioneering Secure Identity in ECOWAS
In 2016, IRIS supported Senegal in becoming the first ECOWAS nation to issue the ECOWAS Biometric ID with a microchip, integrating identity, regional travel, and voter eligibility. This initiative has strengthened national security and streamlined identification, setting a benchmark for ECOWAS-compliant national ID solutions.

Sri Lanka: Advancing Secure and Reliable Identity
IRIS partnered with Sri Lanka's Department of Registration of People (DRP) to enhance national identity management with secure biometric eID smart cards. This initiative has strengthened identity verification, improved service accessibility, and supported the nation's digital transformation efforts.

Kingdom of Bhutan: Delivering More Value
IRIS has empowered Bhutan with highly durable polycarbonate 3rd Generation Citizenship Identity (CID) cards, ensuring long-lasting security and reliability. With renewed commitments in 2022 and 2024, Bhutan continues to strengthen its national identity system for seamless citizen verification and governance.

Our Secure Solutions

We offer comprehensive, sustainable, highly adaptive, and customisable Trusted Identification software and solutions that are built on secure platforms and architecture. Our proven solutions unify security, inventory, workflow, and lifecycle requirements while managing enrolment, production, issuance of physical, electronic and digital documents such as identity cards, ePassports, driver's licenses, voter cards, travel visas and many more.



IRIS eID and
Digital IDentity
Solution



IRIS
ePassport
Solution



IRIS Border
Control
Solution



IRIS Driver's
License & Vehicle
Registration
Solution



IRIS Voter ID
& Management
Solution



IRIS eVisa
Solution



IRIS Smart
Card Solution



IRIS Secure
Document
Solution



IRIS
Smart
Kiosks



IRIS
Smart
Devices

Why IRIS ?

We are a globally recognised technology-driven company with dual-certifications for Intergraf's global security printer and security supplier. Our experience of more than 30 years has allowed us to pioneer numerous break-through identity products and solutions for greater national and trans-border security. Backed by a committed team of innovators, IRIS invented the world's first ePassport in 1998 and the world's first multi-application National ID card in 2001. Our Innovative, Relevant, Intelligent, and Secure identification solutions span the globe, covering smart card manufacturing, secure travel documents, authentication devices, and end-to-end identity management. Over the years, we have expanded our global footprint to over 34 countries and we will continually increase our customer base while widening our international presence in diverse markets. By embracing cutting-edge technologies like AI and Post-Quantum Cryptography, we enhance automation, fortify security, and ensure resilience against evolving digital threats—delivering sustainable, future-proof identity solutions for an increasingly digital world.



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