7i HOLDING

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Empowering Governments.
Securing Nations.
Advancing Development.

Table of Contents

Company Overview

7/ Holding is a GovTech firm founded in the UAE with global ambitions, delivering secure, scalable, and sovereign technology platforms that help governments optimize national revenue, combat counterfeiting, protect natural resources, and modernize public administration.

As the official regional and strategic partner of SICPA SA, the Swiss-based global leader in trusted government technologies, 7/ Holding leverages world-class innovations such as SICPATRACE and SICPA Fuel Integrity Solutions, along with other proprietary platforms. Our innovative solutions are recognized by leading global institutions like the IMF and World Bank, having successfully contributed to closing fiscal gaps, enhancing public trust, and enabling data-driven decision-making.

7/'s growing portfolio includes revenue mobilization tools (digital tax stamps and direct marking), telecom monitoring systems, social digital payment platforms, product conformity and anti-counterfeiting technologies, natural resource traceability and tokenization, license plate authentication, CBDC infrastructure, smart city platforms, and fuel integrity solutions.

From tax reform and secure identification to mining transparency and digital economies, 7/ is a trusted partner in sovereign digital transformation-empowering governments to lead with security, transparency, and innovation.

Our Vision

To become the leading provider of sovereign-secure technology platforms that transform public administration, drive transparency, and accelerate national development.

Our Mission

To empower governments with trusted, future-ready solutions that enhance fiscal systems, combat illicit trade, and enable smarter governance through data-driven decision-making.

Why 7/?

Countries Supported
25+

Additional Tax Revenue
USD 261 B
(2004–2023) via SICPATRACE®
& Fuel Integrity

Significant Revenue Growth in First Year

Economic Impact
Knowledge Transfer, Qualitative Job Creation

Our Core Solutions

01	Revenue Mobilization	05	Biosecurity Surveillance
02	Product Conformity & Anti-Counterfeiting	06	Smart Cities & Vehicle Identity
03	Fuel Integrity Solutions	07	Telecom Monitoring Solutions
04	Natural Resources Traceability & Tokenization	08	Digital Payment Ecosystems

Revenue Mobilization

Powered by SICPATRACE®, our Revenue Mobilization solution is a globally recognized track-and-trace system designed to secure the movement of excise goods, such as tobacco, alcohol, sugary beverages, and other high-risk products, across the entire supply chain. The solution is tailored to help governments increase tax compliance, minimize illicit trade, and generate sustainable revenue growth.

Advanced Product-Level Identification

At the core of the solution are Digital Tax Stamps and Direct Marking Technologies:

Digital Tax Stamps

These high-security labels are embedded with invisible inks, QR codes, and encrypted data, applied to each product unit. They serve as verifiable proof of tax compliance while making counterfeiting virtually impossible. Each stamp is tamper-evident and integrates seamlessly into existing production lines.

Direct Marking

For high-speed manufacturing environments, SICPATRACE® offers laser or inkjet direct marking of secure codes directly onto product packaging, eliminating the need for physical labels while maintaining the highest level of traceability and enforcement.

Key Features

- ⊘ Unique, non-replicable digital identifiers assigned to each product unit

- ⊘ Tamper-proof tax stamps with multi-layered security ink and codes

- ⊘ Real-time data dashboards for government regulators to monitor product flow and detect anomalies

- ⊘ Mobile verification apps enabling inspectors to validate authenticity in the field instantly

Government Benefits

- ⊘ **Curb Excise Tax Evasion**: Close loopholes in the supply chain and prevent tax leakage

- ⊘ **Maximize Revenue Collection**: Achieve 20–150% uplift in collected taxes in Year 1 alone

- ⊘ **Bridge the Fiscal Gap**: Increase revenue without raising tax rates

- ⊘ **Promote Legal Trade**: Level the playing field for compliant businesses and discourage illicit markets

- ⊘ **Enable Policy Decisions**: Use transparent, real-time data for informed regulatory action

Product Conformity & Anti-Counterfeiting

At **7/**, we equip governments with robust solutions to combat counterfeit goods, parallel trade, and product misrepresentation across industries. Leveraging cutting-edge authentication technologies, our platform ensures every product can be traced, verified, and trusted, safeguarding public health, consumer confidence, and national integrity.

Our system enables seamless verification of a product's origin, legitimacy, and compliance with local and international regulations. Whether deployed at the point of manufacturing, distribution, or sale, these tools work in both online and offline environments to protect citizens and uphold the rule of law.

Key Features

- ⊘ **Digital Watermarks & Encrypted QR Codes**
  Enable instant product authentication via mobile apps or scanners, online or offline, empowering both regulators and consumers.

- ⊘ **Security Inks with Optical Effects**
  Use covert and overt optical technologies (e.g., color-shifting, UV-visible inks) for fast visual verification and tamper detection.

- ⊘ **Trackable Supply Chain Logs**
  Provide a transparent audit trail of each product's journey from origin to point-of-sale, helping detect diversion or unauthorized trade.

Government & Consumer Impact

- ⊘ **Protect Public Health**: Prevent the circulation of substandard, expired, or dangerous goods in the market.

- ⊘ **Build Brand & Market Trust**: Ensure that both domestic and imported products meet authenticity and safety benchmarks.

- ⊘ **Support Fair Trade Practices**: Enforce compliance with national regulations and international trade protocols.

- ⊘ **Empower Citizens**: Enable consumers to verify purchases and report suspected counterfeits using mobile-friendly tools.

Fuel Integrity Solutions

⁊ partners with governments to implement high-performance fuel integrity systems that ensure end-to-end traceability, security, and compliance across the fuel supply chain.
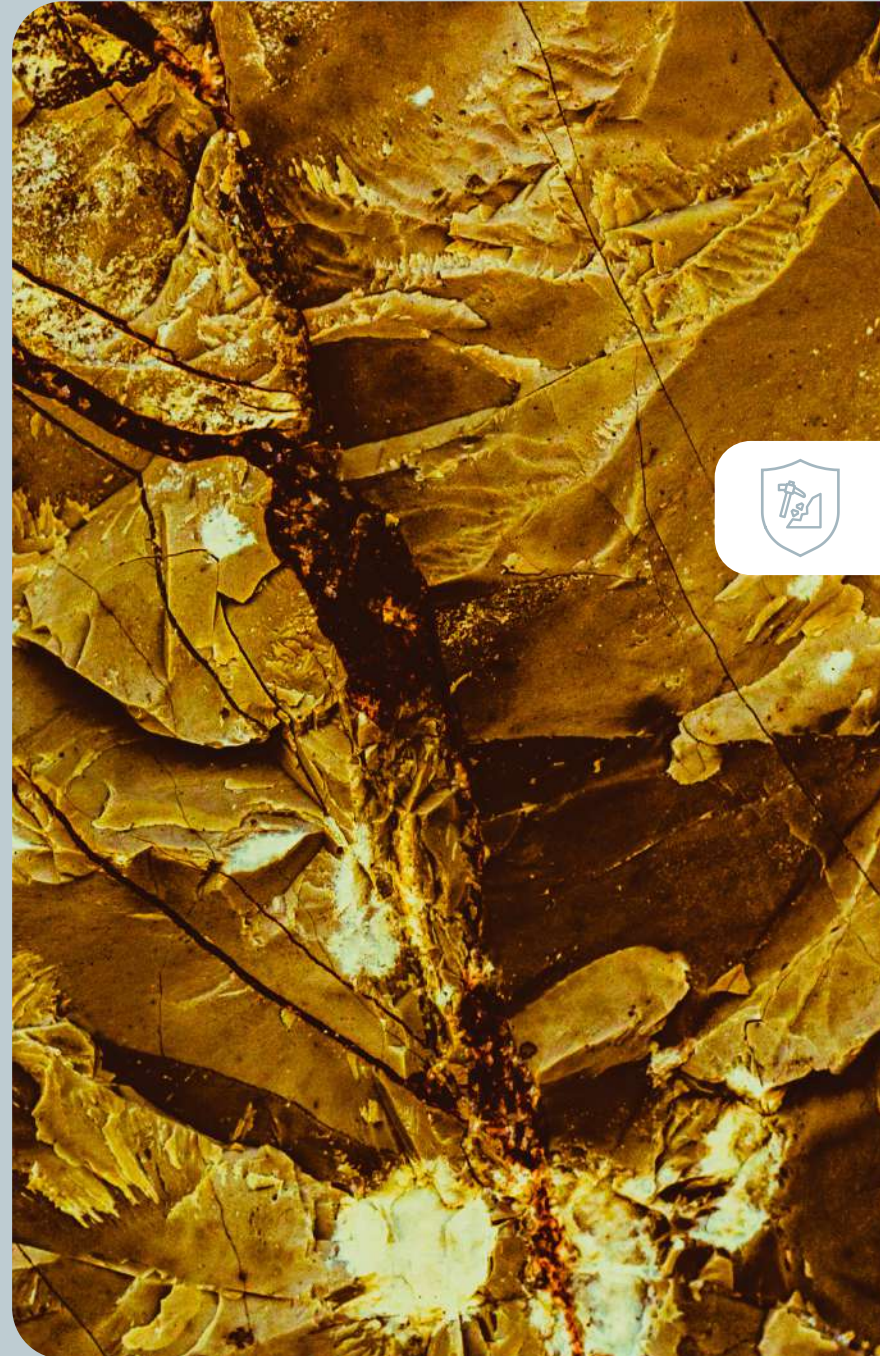
Key Capabilities

⊘ **Chemical Fuel Marking**
Uniquely mark fuel at key points in the supply chain to verify origin, prevent dilution, and detect illicit trade.

⊘ **On-Site Detection Kits**
Easy-to-use kits deployed at checkpoints and retail stations for rapid identification of adulterated or diverted fuel.

⊘ **Real-Time Monitoring & Analytics**
Centralized dashboards for fuel traceability, enforcement triggers, and audit trails to ensure full supply chain visibility.

Strategic Benefits

⊘ **Secure National Revenue**
Protect against fiscal leakage and underreporting with tamper-proof verification at every fuel transaction point.

⊘ **Strengthen Regulatory Enforcement**
Equip customs and tax authorities with the tools to detect and respond to smuggling in real time.

⊘ **Enhance Market Trust**
Build confidence across fuel suppliers, investors, and international stakeholders with data-backed transparency.

Natural Resources Traceability & Tokenization

Mining plays a strategic role in national revenue generation, but it also carries significant risks related to environmental degradation, illegal extraction, and opaque resale. ⁊ Mining Traceability and Tokenization framework provides governments with end-to-end control over the resource lifecycle, linking every gram extracted to a verified, traceable digital identity.

Key Features

⊘ **Blockchain-Backed Resource Registry**
Assigns a secure, immutable digital token to each licensed mining output.

⊘ **Smart Licensing Integration**
Automatically validates that extracted volumes match approved license terms.

⊘ **Geo-Fencing & Satellite Validation**
Confirms extraction activity at approved sites only, helping to prevent environmental violations.

⊘ **Trade & Resale Tracking**
Monitors movement from mine to market, flagging unauthorized sales or suspicious cross-border activity.

Government & Market Impact

⊘ **Close Resource Revenue Gaps**
Ensure accurate royalty collection and reduce losses from underreported output.

⊘ **Elevate Ethical Mining Standards**
Meet international expectations for transparency, human rights, and environmental care.

⊘ **Position for Green Investment**
Attract ESG-aligned capital and responsible global partners.

⊘ **Foster National Innovation**
Utilize digital tokens to develop innovative economic models for resource-backed sovereign value.

Biosecurity Surveillance

7/ Holding enables governments to safeguard national borders with advanced biosecurity surveillance deployed at airports, seaports, and land crossings. These intelligent systems detect infectious diseases and biohazards in real time, ensuring rapid response, stronger preparedness, and compliance with global health standards.
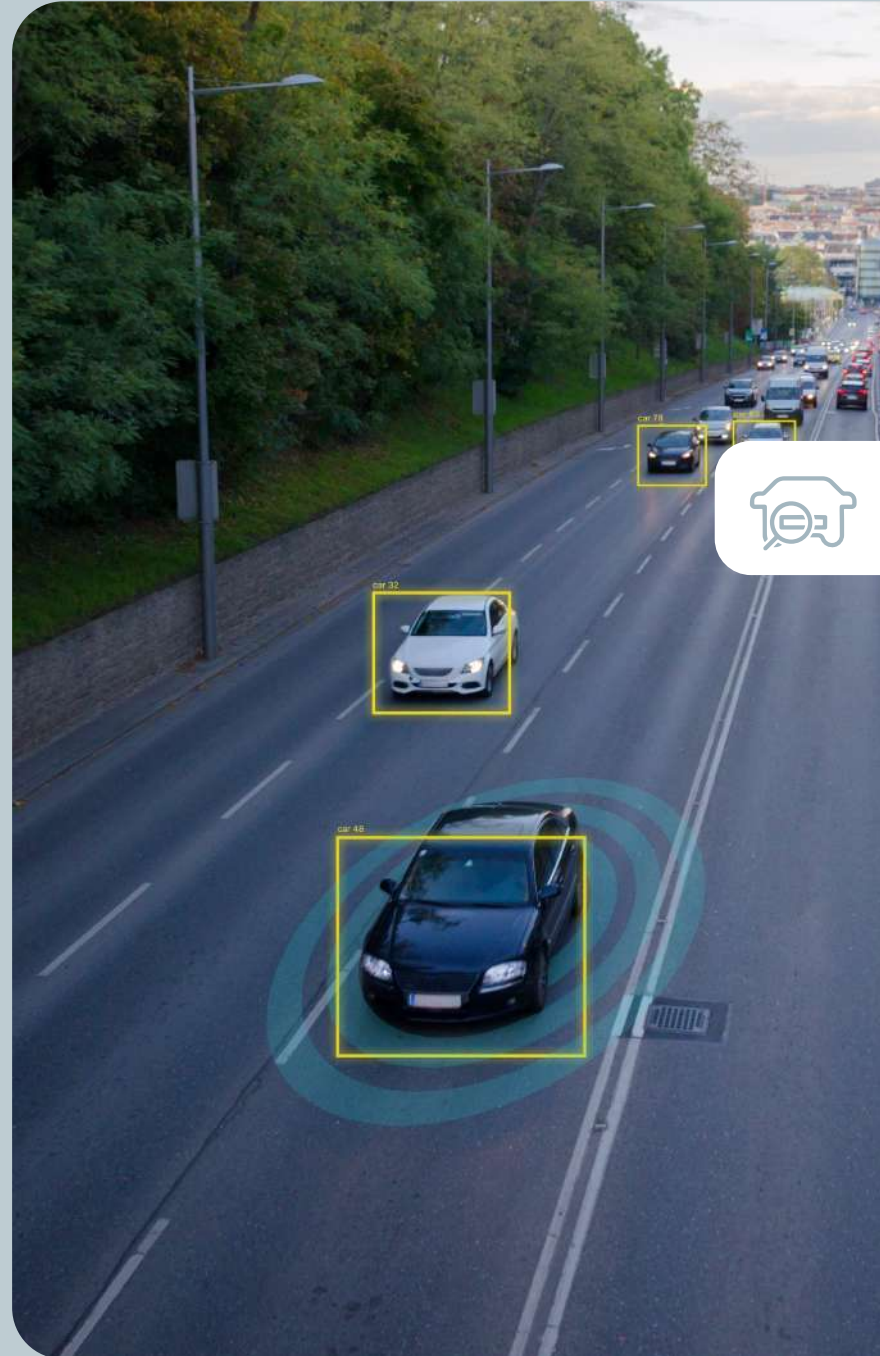
Innovation

- Integrated real-time monitoring platforms
- AI-powered anomaly and pathogen detection
- Advanced epidemiological data analysis
- National early-warning and alerting systems

Public Health & Governance Benefits

- Continuous monitoring of high-risk zones and travelers
- Real-time alerts for immediate government action
- Evidence-based insights to guide interventions and resource allocation
- Strengthened resilience against epidemics and pandemics
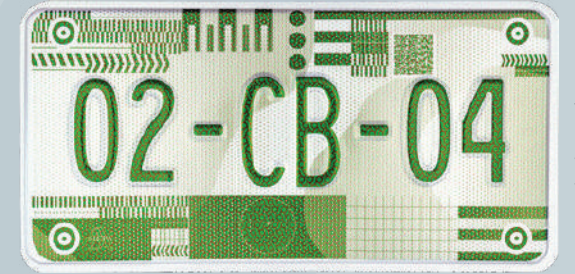
Smart Cities & Vehicle Identity

Through cutting-edge optical technologies, we redefine how cities manage vehicle identification, traffic regulation, and public safety. Our solution combines the physical robustness of license plates with layers of machine-readable and human-readable authentication.

Core Innovation

- ⊘ OPALINE® multi-level security feature
- ⊘ Color-shifting inks with double polarization
- ⊘ IR-absorbing and IR-transparent black inks
- ⊘ Dynamic, scannable QR codes
- ⊘ Remote authentication using polarizing validators (e.g., glasses or torch)

Law Enforcement & Governance Benefits

- ⊘ Instant authentication of plates from a distance
- ⊘ Silent detection of cloned or ghost vehicles
- ⊘ Integration with urban tolling, border controls, and smart parking
- ⊘ Enhances road safety, reduces traffic fraud, and supports law enforcement efficiency

Telecom Monitoring Solutions

We help governments monitor telecom networks to ensure fair use, legal compliance, and clear oversight.

Key Functions

- ⊘ Regulatory compliance monitoring of telecom operators
- ⊘ Detection of illegal service providers or signal jammers
- ⊘ Integration with smart city platforms for urban connectivity tracking

Outcomes

- ⊘ Secure and reliable national digital infrastructure
- ⊘ Transparent billing and service delivery
- ⊘ Alignment with digital economy objectives

Digital Payment Ecosystems

As governments explore alternatives to cash-based systems and seek greater control over financial inclusion and economic stability, ◥⧫ delivers comprehensive digital payment infrastructures tailored for sovereign needs.

Our solutions support the secure issuance, distribution, and management of digital currencies, empowering central banks and public institutions to modernize their national financial systems with confidence.

We offer both regulated Central Bank Digital Currencies (CBDCs) and stablecoin frameworks, each designed to operate under strict compliance standards while meeting the specific policy goals of issuing authorities. From digital legal tender to programmable social welfare distributions, our infrastructure enables countries to lead in the future of finance.
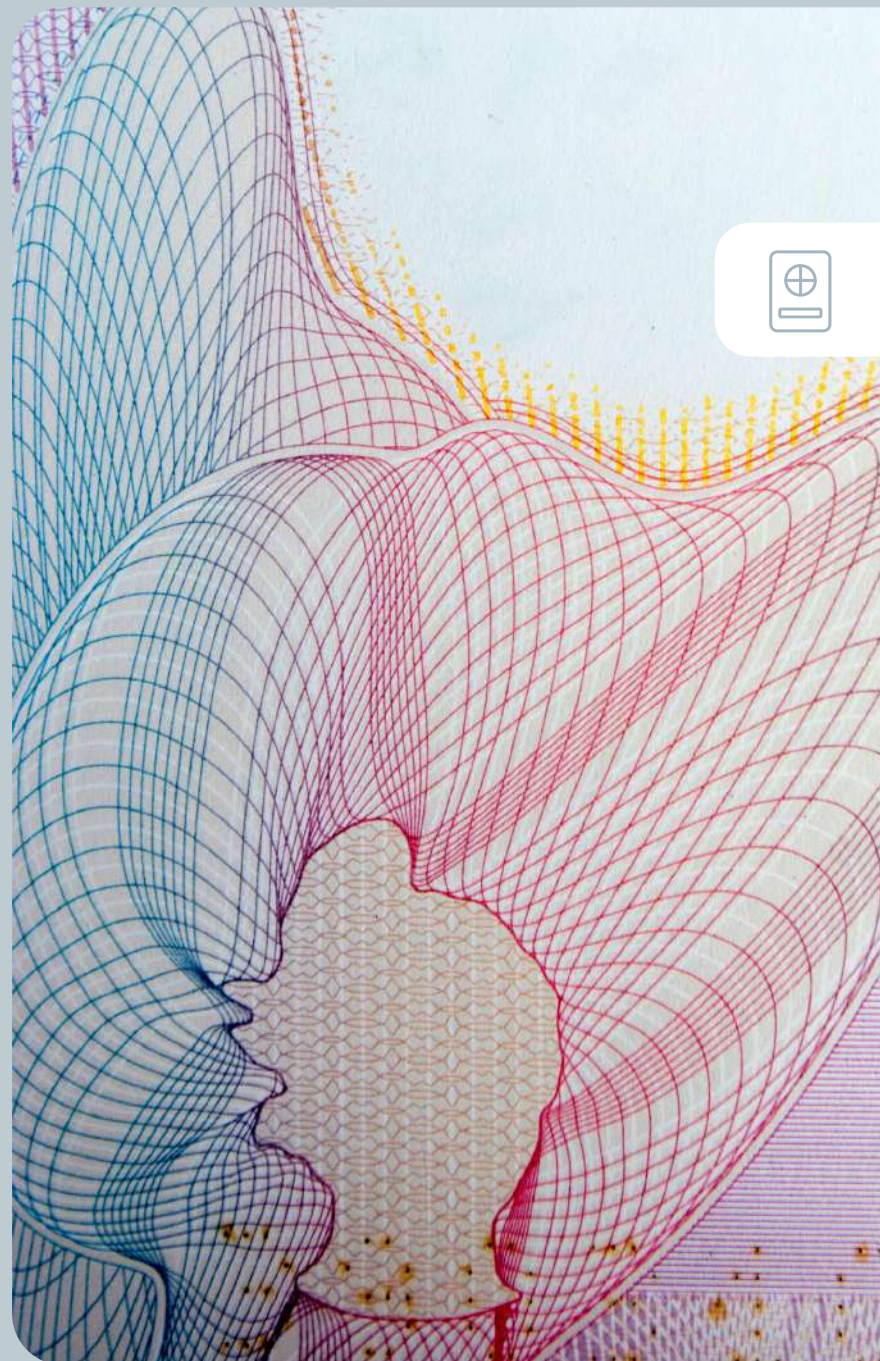
Solutions Offered

- ⊘ **Central Bank Digital Currencies (CBDCs)**
  Full-cycle infrastructure for issuing, managing, and circulating government-backed digital legal tender.

- ⊘ **Regulated Stablecoin Frameworks**
  Design and implementation of compliant, currency-pegged digital tokens, enabling cross-border use cases, innovation, and economic resilience.

- ⊘ **Digital Wallet Ecosystems**
  Secure wallets and distribution mechanisms for public programs, enabling social welfare delivery, financial inclusion for the unbanked, and transparent aid disbursement.

Benefits

- ⊘ Financial inclusion for underserved communities
- ⊘ Cost-effective, secure, and transparent payment ecosystems
- ⊘ Strengthened monetary policy tools for central banks

Passport / e-ID Solutions

Our Passport / e-ID Solutions deliver advanced, secure, and scalable systems that safeguard national identities, enhance border security, and combat fraud. Powered by biometric authentication and high-security printing technologies, these solutions support governments in issuing, managing, and verifying electronic identity documents with complete trust and efficiency.
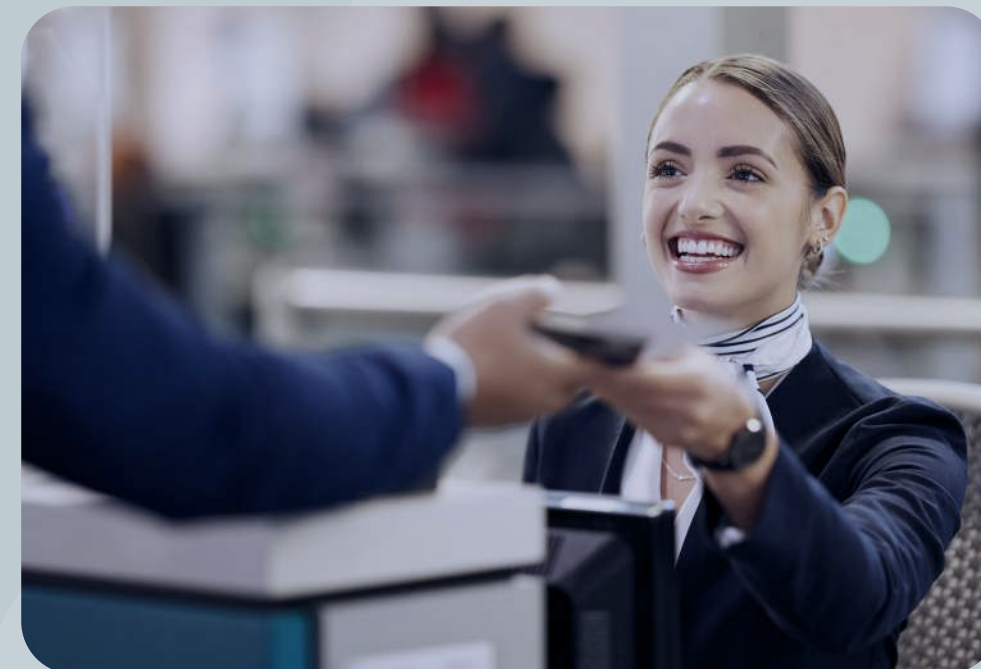
Key Features

- ⊘ Unique digital identifiers embedded in each document
- ⊘ ICAO-compliant chip encoding and PKI-based verification
- ⊘ Document lifecycle management from issuance to verification
- ⊘ Instant issuance capability and secure PIN management
- ⊘ Annual production capacity of over 50 million ID cards and 14 million e-Passports

Government Benefits

- ⊘ Ensure safe, seamless border control through biometric and PKI integration.
- ⊘ Prevent identity fraud with multi-layered security features that reduce forgery and duplication.
- ⊘ Deliver reliable, tamper-proof identity documents to citizens.
- ⊘ Streamline operations with centralized management, real-time monitoring, and reporting.

Implementation Approach

Our solutions are built for **rapid deployment, tangible results, and minimal financial risk** to governments. Implementation costs average just 2–5% of recovered revenues and are typically funded by registered economic operators, ensuring **zero burden on public budgets.**

We follow a structured, **phased rollout approach**, beginning with system assessment and stakeholder alignment, followed by **integration, pilot testing, and full-scale deployment.**

Most governments experience a 20% to 150% increase in revenue within the first year of implementation. Importantly, **all data remains fully under government ownership**, safeguarding national sovereignty, ensuring transparency, and enabling sustainable long-term governance.

7i HOLDING

LET'S BUILD STRONGER NATIONS, TOGETHER.

✉ support@7iholding.ae   📍 Capital Plaza - Office Towers
Abu Dhabi — UAE

in X ▶ 7iholding   📞 +971 02 2222990   🌐 www.7iholding.ae