



# INKRIPT

SECURITY PRINTING &  
IDENTIFICATION SOLUTIONS



# INKRIPT

## A Tradition of Excellence

Inkript delivers bespoke solutions in the fields of security printing, smartcards and trusted identification. Established in 1973 as a security-printing house, we have expanded to become an international provider of secure solutions to governments, telecom operators and financial institutions.

This growth was driven by our constant dedication to our clients, commitment to quality and continuous investment in state-of-the-art technologies, leveraged by our inherent accumulated expertise.

**International provider  
of secure solutions**









COMBINING  
LEGACY PRINTING  
AND ADVANCED  
TECHNOLOGIES

## INKRIPT FACTORIES

Three decades of product innovation for customer satisfaction.

Inkript delivers smartcards and value-added security print solutions from its factories in Lebanon and Saudi Arabia to diverse market sectors.

**International accreditations: ISO 9001, Europay MasterCard VISA (EMV), GSMA Security Accreditation Scheme (SAS), and other**



### OUR FACTORIES OPERATE A FULLY INTEGRATED SERVICES CYCLE:

- > Artworks Design and Origination
- > Multimodal Printing
- > Secure Personalization
- > Adapted Packaging
- > Efficient Logistics

## LEBANON FACTORY

- Situated in Bshamoun Industrial Zone (10km to Beirut International Airport; 15km to Beirut City Center)
- Manufacturing and logistics secure facility
- MasterCard and Visa International certifications for banking cards secure manufacturing
- GSMA SAS certification for SIM cards manufacturing
- Quality Management System certification ISO 9001:2008

## SAUDI ARABIA FACTORY

- Situated in Dammam 2nd Industrial Zone (40km to King Fahd International Airport)
- Manufacturing and logistics secure facility
- MasterCard and Visa International certifications for banking cards secure manufacturing
- SPAN cards manufacturing certification by Saudi Arabian Monetary Agency (SAMA)

## STRINGENT SECURITY SCHEMES GOVERN ALL ACTIVITIES OF THE FACTORIES:



**PHYSICAL:**  
SURVEILLANCE  
AND ACCESS CONTROL



**LOGICAL:**  
DATA HANDLING, EXCHANGE  
AND STORAGE



**FUNCTIONAL:**  
SEPARATION OF DUTIES  
AND RESPONSIBILITIES



**OPERATIONAL:**  
PRODUCTS HANDLING  
AND WAREHOUSING

# INKRIPT COMPETENCE CENTER

Multi-disciplinary human capital  
and state-of-the-art technologies.

Inkript's Competence Center operates in a cross-organizational scheme, insuring technology and knowledge sharing, in order to integrate development and production activities, and deliver quality solutions, products and services to clients.

Inkript invests in highly skilled multi-disciplinary human capital and state-of-the-art equipment to embrace the latest technological developments in biometric identification, smartcards, and security print technologies. Inkript also develops partnerships and cooperate with leading international partners from different industries in order to reinforce its capabilities and complement its offerings.

**One multi-talented team  
providing multi-faceted solutions**





## OUR COMPETENCE CENTER FOLLOWS AN ESTABLISHED FRAMEWORK:

### > REQUIREMENTS ANALYSIS

Working with clients to formulate their needs. This entails a thorough analysis and baseline assessment of business challenges.

### > FEASIBILITY STUDIES

Evaluating different solutions and conducting technical and financial analysis to fulfill clients' expectations from the intended solution.

### > CONCEPTUAL DESIGNS

Designing the adequate solution taking into consideration multiple factors such as technology, cost and delivery time.

### > CUSTOMIZATION

Customizing the solution, in collaboration with clients, to exactly fit the purpose while employing latest technologies, intuitive interfaces, and ensuring seamless integration with their infrastructures.

### > CONTINUOUS IMPROVEMENT

Optimizing the offering by adopting an approach of constant improvement of methods, models and techniques.



# INKRIPT CLIENT SERVICING

Customized services to meet  
clients' specific business  
needs and requirements.

Inkript is committed to operational excellence and takes  
a proactive approach in its involvement with clients,  
making sure to exceed their expectations.



### PROJECT MANAGEMENT

A key success factor in delivering a project is the **effective coordination** among its stakeholders. The Client Servicing teams provide clients with project management **expertise** in order to ensure **transparency** and **quality** in execution.



### INTEGRATION AND DEPLOYMENT

The implementation of any solution requires accumulated **know-how** and **experience** to guarantee objectives' attainment. All deployments go through systematic testing and commissioning to ensure successful integration and delivery.



### TRAINING

To enable business continuity and develop clients' capabilities, comprehensive training and transfer of the required **knowledge** are provided throughout the project phases.



### MANAGED SERVICES

In environments where it is required by clients, comprehensive **business models** and **financing schemes** (BOT, PPP, Revenue Sharing, etc.) can be agreed upon to execute the needed projects.



### SUPPORT AND MAINTENANCE

Dedicated customer care teams establish **personalized relationships** with clients to handle queries in a timely and effective manner, and provide the **adequate support and maintenance** services to safeguard the delivered solutions as well as clients' interests.





## INKRIPT'S PORTFOLIO

Products and solutions designed to meet the needs of different businesses.

Inkript is an end-to-end provider of tailored solutions serving the public, financial, telecom, and many other sectors with systems integration services, smartcards, security print documents, and different corporate and governmental supplies and materials. Since its establishment, Inkript has built an expertise and reputation that extended its global reach.

Our portfolio of products addresses the ever-evolving needs of our clients; this compels us to streamline our operations, enhance our capabilities, and diversify our offerings.

Hence, our production facilities are constantly modernized, our development teams are regularly trained and reinforced, and our methods and techniques are refined to always adhere to internationally accredited norms, standards and directives.

**Customized  
integrated solutions**





## GOVERNMENT

Since its inception, Inkript has been serving the public sector with a wide range of services and solutions enabling governments to deliver and secure their services to citizens.

### > SECURE IDENTIFICATION MANAGEMENT SOFTWARE SUITE

Inkript has capitalized on its long experience in the production of personalized security print documents, employed highly skilled multi-disciplinary human capital, and integrated systems from international leading technology providers in order to deliver world-class suite of flexible and scalable multi-modal identification management systems and platforms.

## Internationally certified and approved products

### APPLICATIONS

- > Civil registry management
- > National identification documents and cards
- > Passports and travel documents
- > Visas and immigration services
- > Voters registration and election process management
- > Resident and work permits
- > Driver licenses and vehicles registration
- > Military and law enforcement identification
- > Healthcare and social security services registration
- > Students, unions, syndicates, refugees, and many different categories of identification

### SOLUTIONS

- > Biometric Enrollment and Data Capturing
- > Secure Identification Registry Systems:
  - > Data Consolidation and Handling Systems
  - > AFIS and Biometric Matching Systems
  - > Public Key Infrastructures (PKI) and Key Management Systems
  - > Applications and Documents Lifecycle Management Systems
- > Document Personalization and Issuance
- > Verification and Control
- > eID services



## > SECURE PRINT SOLUTIONS

Inkript develops proprietary security print solutions embedding high security elements to fight frauds and counterfeits; the variable personalization system adds another security device identifying each and every produced document.

### PRODUCTS

#### > Identification Documents

High security paper and plastic cards and smartcards, passports, travel documents, visa stickers, civil status certificates (birth, marriage, death...), identification booklets (family, medical, social aids...) and others.

#### > Public Administration Forms

Certificates (financial, administrative, judicial...), secure application forms, official exams forms, public services invoices, government decals, transport tickets and others.

#### > Stamps

Fiscal, postal, special use stamps (occasional, institutions...), excise tax stamps and banderols and others.

## > ELECTIONS MATERIALS AND STATIONERIES

Inkript provides a comprehensive portfolio of integrated products and services to assist governments and electoral bodies in managing and servicing elections:

### PRODUCTS

#### > Security Prints

Ballot papers, electoral lists, secure forms (statements, survey reports...), and others.

#### > Election Materials

Ballot boxes, voting booths, indelible inks, election kits (with all stationeries used during an election day) and others.

### SERVICES

Planning support, voters registration and electoral lists correction, supply chain and logistics, election day technical monitoring and reporting.

## > BOOKS

With a complete production line from design to printing and binding, Inkript provides books and booklets for multiple uses such as governmental reports, schoolbooks, exercise booklets, copybooks and others.

# TELECOM

Inkript supports telecom operators in strengthening their market positioning by providing card-based solutions that enable them to deliver differentiated products and services to their end customers.

## > SIM & USIM CARDS

Inkript provides Mobile Network Operators with a range of highly reliable SIM/USIM cards enabling value added services, ensuring interoperability, and assuring revenues. Inkript partners with industry leaders for on-card and back-end systems provisioning to better serve its clients with a variety of platforms and service applications.

- > **All standard form factors and memory sizes**
- > **High security standards and strong authentication algorithms**
- > **Over-The-Air content management**
- > **Wide range of Value Added Services applications**

## > PUBLIC TELEPHONY CARDS

Inkript provides public telephony cards with the latest chip technologies and a variety of specifications in terms of card body, security and personalization features.

## > SCRATCH RECHARGE CARDS

Inkript provides single and multi-pin scratch recharge cards that represent a robust marketing platform for telecom operators to launch products and services, driving their customers' loyalty and enhancing their brand image.

- > **Wide range of card materials and security features**
- > **Eco-friendly components**
- > **Online order management and process monitoring**
- > **Secure data preparation and HRN generation services**

## > CARDS FULFILLMENT PACKS

Inkript offers a wide range of convenient and secure cards fulfillment packs customized to reflect telecom operators' brand identity. Whether carton pack, blister pack, plastic box, or simple pouch, the fulfillment packs can accommodate marketing kits such as user booklets, manuals and brochures, as well as promotional materials.





## **BANKING AND PAYMENT**

As a trusted security print provider to many banks and financial institutions, Inkript delivers secure products and services to the banking and payment industries.

### **> PAYMENT CARDS**

Inkript's payment cards line ranges from a simple plastic token used for internet payment to the most sophisticated various chip technology cards. Adhering to industry standardization enables the delivery of cards compliant with the latest technology norms. The cards reflect elegant designs with personalized artworks, security devices and base materials.

Inkript has developed partnerships with several providers of microchips and operating systems and applications allowing for a large choice of payment technologies employing latest industry specifications.

- > Visa and MasterCard certified manufacturing facilities**
- > Cards personalization services in our in-house personalization bureau**
- > A wide choice of security features and materials**

**Compliance with the latest  
technology standards**





### > CHEQUE BOOKS

Inkript operates round-the-clock chequebooks' end-to-end fulfillment services; from security printing and binding to personalization and customized delivery, Inkript relies on decades of experience in the chequebooks issuance to act as a trend-setter in this field, and has consulted central banks and financial institutions to set their cheques norms and directives.

- > **Physical Security:** security paper, secure designs such as fine lines, guilloche and anti-copy patterns, and authentication devices such as holograms and optically variable patterns.
- > **Personalization Services:** individual coding of each and every cheque with data hosted and prepared in highly secure logical environment.
- > **Logistics and Delivery:** secure warehousing of semi-finished materials and international secure daily delivery of finished chequebooks.
- > **Online Tools:** secure connectivity enabling online orders and posting of data, chequebook production tracing, and orders tracking.

### > SECURE PRINT DOCUMENTS AND STATIONERIES

Inkript supplies banks and financial institutions with all their needs in security print documents embedding multiple anti-fraud techniques; such documents include: statement of account forms, transactions receipts, pin mailers, and others. These are also customized to reflect clients' positioning and brand image.



## CORPORATIONS AND INSTITUTIONS

Inkript has customized its solutions to serve a diverse client base across different industry sectors.

### > IDENTIFICATION AND ACCESS MANAGEMENT SOLUTIONS

Built on the foundation of security and privacy, our scalable multi-modal identification management software suite offers academic institutions, hospitals and medical establishments, sports clubs, or corporations an unrivalled enabler of access to private services delivered to their customers and stakeholders.

Our solutions offer an-end-to-end identification process management from registration to issuance of identity document, including customizable identity management tools and integration services.

### APPLICATIONS

- > Student identification and integration with academic platforms
- > Patient identification and integration with medical platforms
- > Customer identification and loyalty programs infrastructure
- > Sports and club membership and events access platform
- > Employee identification and integration with access management and corporate platforms
- > An assortment of proof-of-identity and related services-enabling tools

### > CARDS

Inkript manufactures multipurpose cards ranging from the plain plastic or magnetic card, to the advanced microprocessor smartcard. Our team of creative designers delivers aesthetic brand-reflecting cards that embrace the latest security and technical standards. Our factories' mass production capacity enables the fast deployment of high volumes of cards; these can also be packed in different customized wraps and packages.

The use of Inkript's cards extends to multiple areas such as: loyalty and membership cards, employee cards, student cards, fuel cards, parking cards, hotel access cards, gift cards, gaming cards (scratch and win), sports clubs and stadium cards, and others.

### > SECURITY PRINT DOCUMENTS

Inkript provides security print products to corporate organizations and institutions using state-of-the-art methods and technologies in order to protect against counterfeiting and all kind of unlawful practices. Our offering includes diverse personalization and fulfillment services to protect, personalize and deliver each product for the intended recipient or usage.

The range of products includes: bonds and shares certificates, security print vouchers and coupons, academic certificates, diplomas and transcript papers, corporate and form cheques, payroll slips, lottery tickets, gift vouchers, travel passes, events tickets, brand protection labels and others.

### > COMMERCIAL FORMS

Whether generic or customized, Inkript prints a large number of commercial forms every day for multiple uses and markets. Our offering extends not only to create professional distinct media and business print items but also to fulfill several associated services such as insertion, binding, and mail sorting and creation. Our factories' mass production capacity enables the fast production of high volumes of documents and forms.

The range of products includes: billing forms, statements and invoices, envelopes, letterheads and business cards, unit sets and continuous forms, binders, manuals, booklets and other products stationaries, all kind of multipart forms, and others.

A photograph of two men in business attire shaking hands and embracing. The man on the left is younger with dark hair, wearing a light blue striped shirt and dark trousers. The man on the right is older with grey hair, wearing a light blue solid shirt and khaki trousers. They are both smiling warmly. The background is a blurred outdoor setting with a white structure, possibly a bridge or walkway.

## INKRIPT

### Sustained Tradition

Since its inception and by combining legacy printing and advanced technologies, Inkript has adopted an entrepreneurial course that has been the key to its continuous growth. We are driven by our values, modern approach, solid industrial foundation, and devoted people to sustain our position as a global solutions provider. The tremendous experience acquired along our journey has enabled us to cope with the challenges of an ever-changing environment, fostered our ability to adopt groundbreaking disciplines, and, most importantly, allowed us to build strong relationships with our clients.





**An RGH Company**

Museum Tower  
Street 17, Sector 66  
Mathaf 2058 6007  
Beirut, Lebanon

P.O.Box 116-5090

T: +961 1 412 000

F: +961 1 412 312

[www.inkript.com](http://www.inkript.com)