

A hand is shown pointing towards the center of the frame. The background is a blurred image of a person's face, overlaid with a network of white lines and blue circular nodes. The overall color palette is light blue and white, with a soft glow around the hand and the text.

SMART SOLUTIONS

*DEDICATED TO PROVIDING
SECURE END-TO-END SOLUTIONS*



Dedicated to Providing
Secure End-to-End Solutions

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ABOUT FUTURECARD

FROM A RECHARGE CARDS SUPPLIER TO AN END-TO-END SMART SOLUTIONS PROVIDER



Our journey from being a simple recharge cards manufacturer to a global smart solutions provider is proof of our unwavering development in terms of technology and innovation.

FutureCard was founded in 2002 as the pillar company of ENPI Group (Emirates National Plastic Industry) with the mission of producing recharge cards to telecom operators. In no time, the company became a certified payment cards manufacturer for both MasterCard and VISA.

Over the years FutureCard has continued significant expansion of its territories and product portfolio ranging from payment cards, transport cards, IDs, commercial cards, telecom cards and all kind of smart cards. In 2018, FutureCard opened the door to a new full-fledged manufacturing and supply chain facility with an additional monthly capacity of 10 million smart cards.



End of 2019 we became part of Toppan (Nikkei 225 – TYO: 7911), the Japanese global leader in printing & security.

FutureCard has been acquired by Toppan Gravity, the investment platform of Toppan Leefung – a wholly-owned subsidiary of Toppan. The acquisition makes FutureCard

together with Toppan one of the forerunners in the payment, transport and ID markets while enhancing the group's business growth and performance.



2002



2010



2017



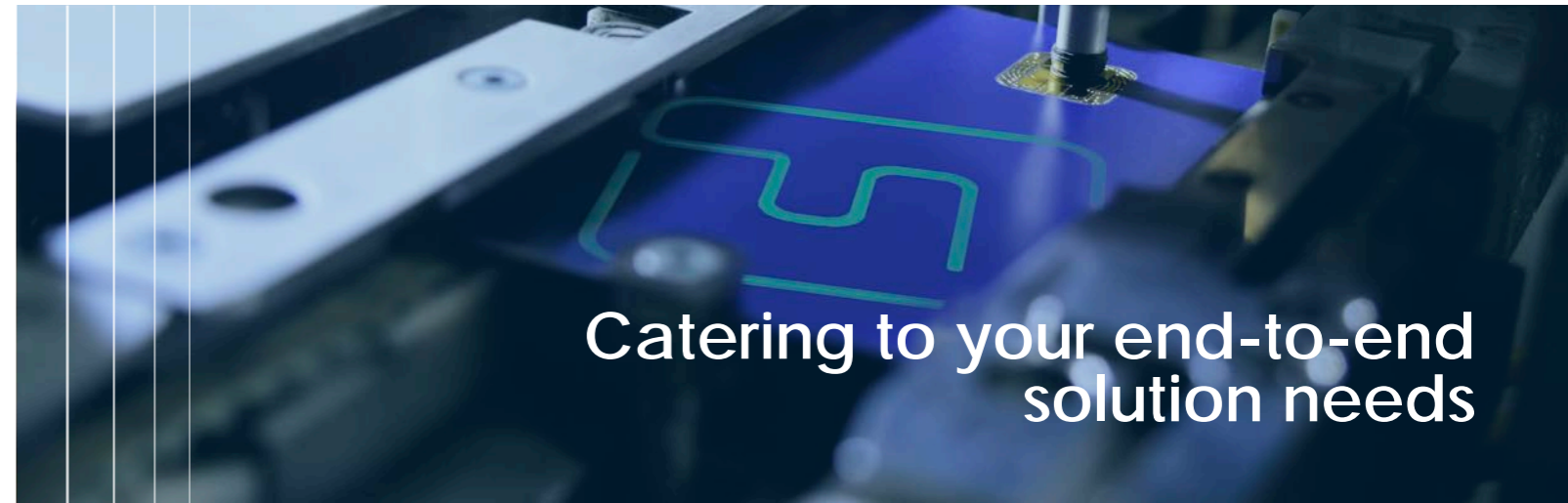
2020

FACILITIES & CAPABILITIES

We are serving a demanding market in constant surge with distinctive cards, secure documents, pioneering end-to-end smart solutions, and expert services.

Government agencies, financial institutions, telecom operators, retailers and other businesses throughout the world entrust us with the delicate mission of providing secure products, solutions and services.

Toppan FutureCard offers a wide range of solutions and services to cater to the needs of various industries. We are continuously developing and adapting to the changing market conditions to always deliver the best-in-class services in the market to you.

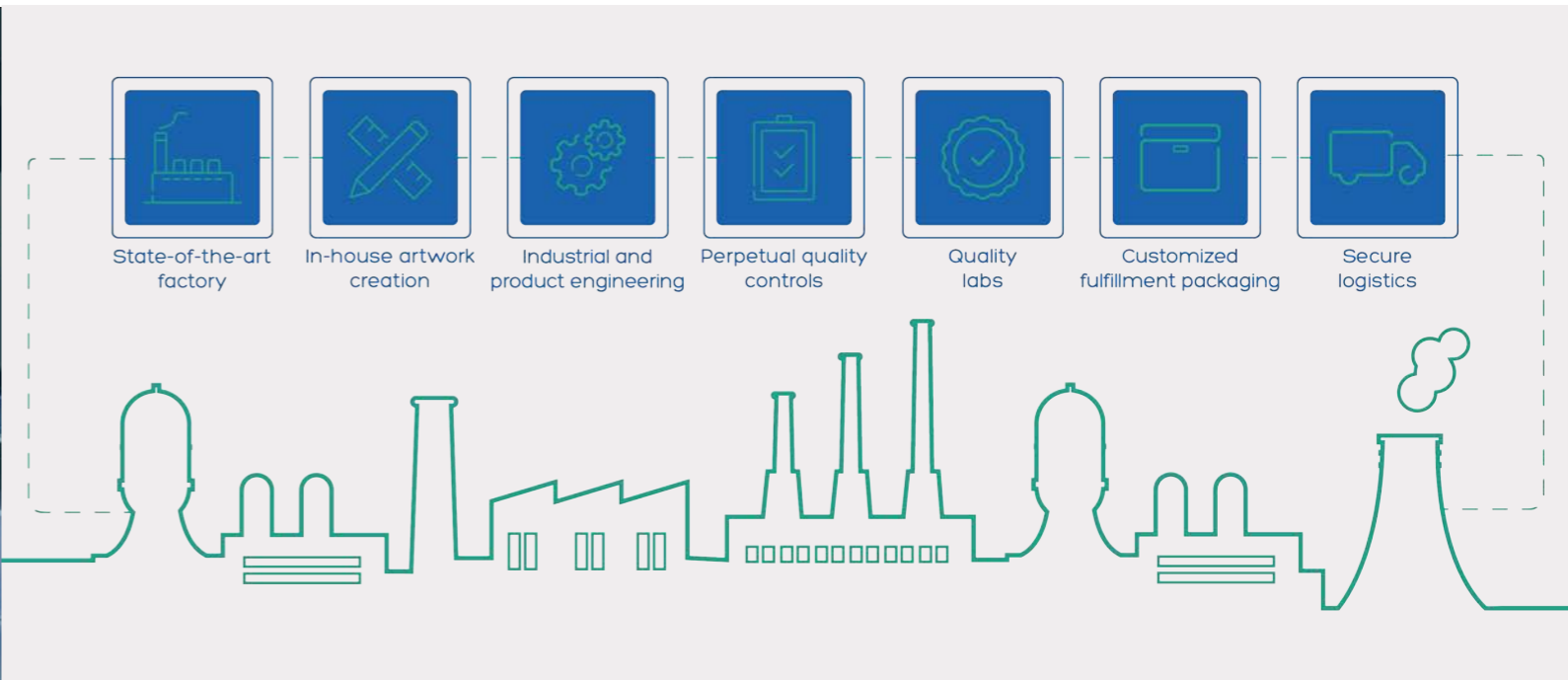
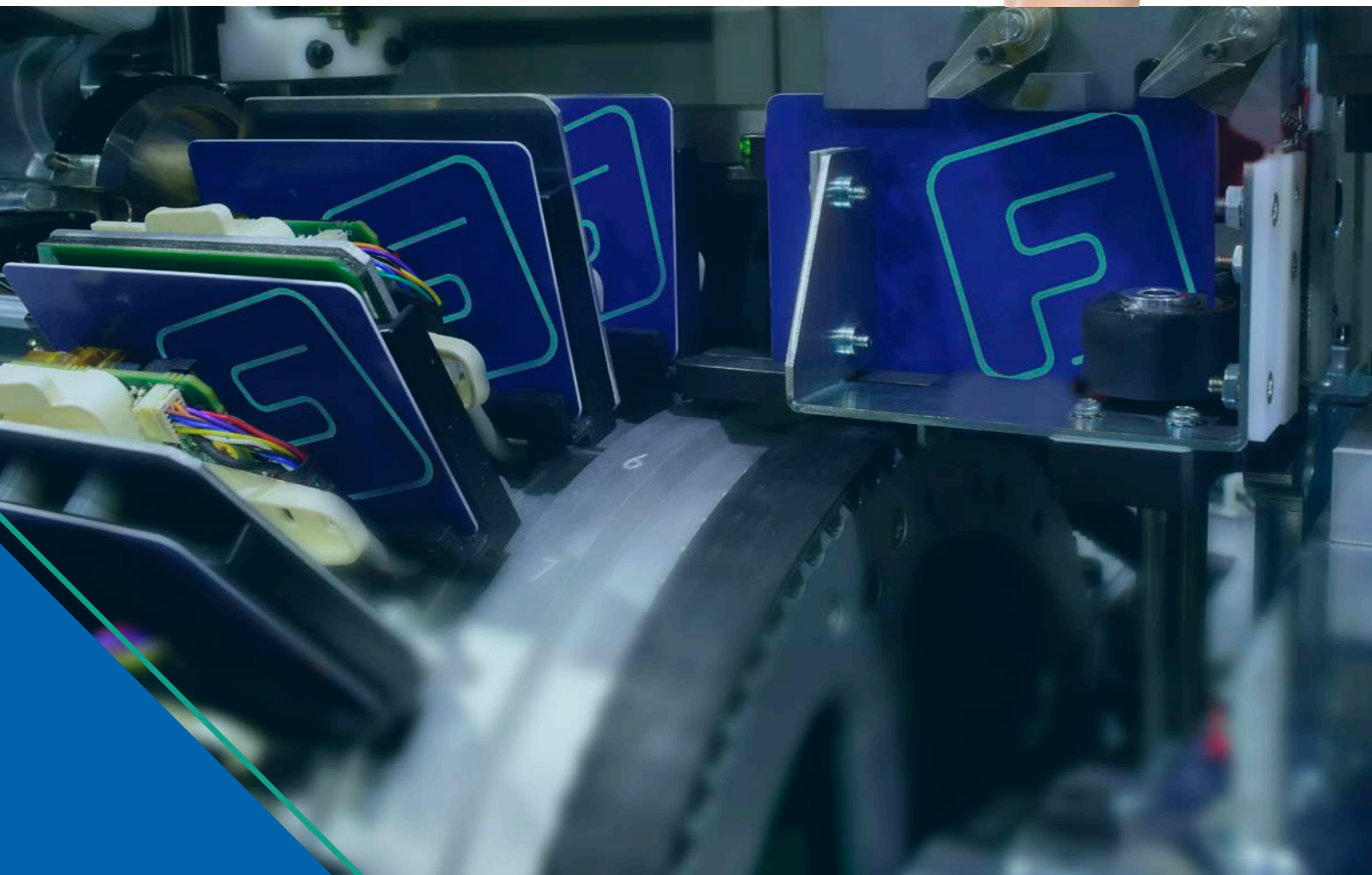


Catering to your end-to-end solution needs

We operate an 11,000 sqm state-of-the-art facility located in the Industrial Area of Sharjah, UAE.

The site is strategically situated on highway E 311, connecting the emirates of the UAE, at 10 km of both Dubai Airport and Sharjah Airport, and 50 km of Jebel Ali harbor,

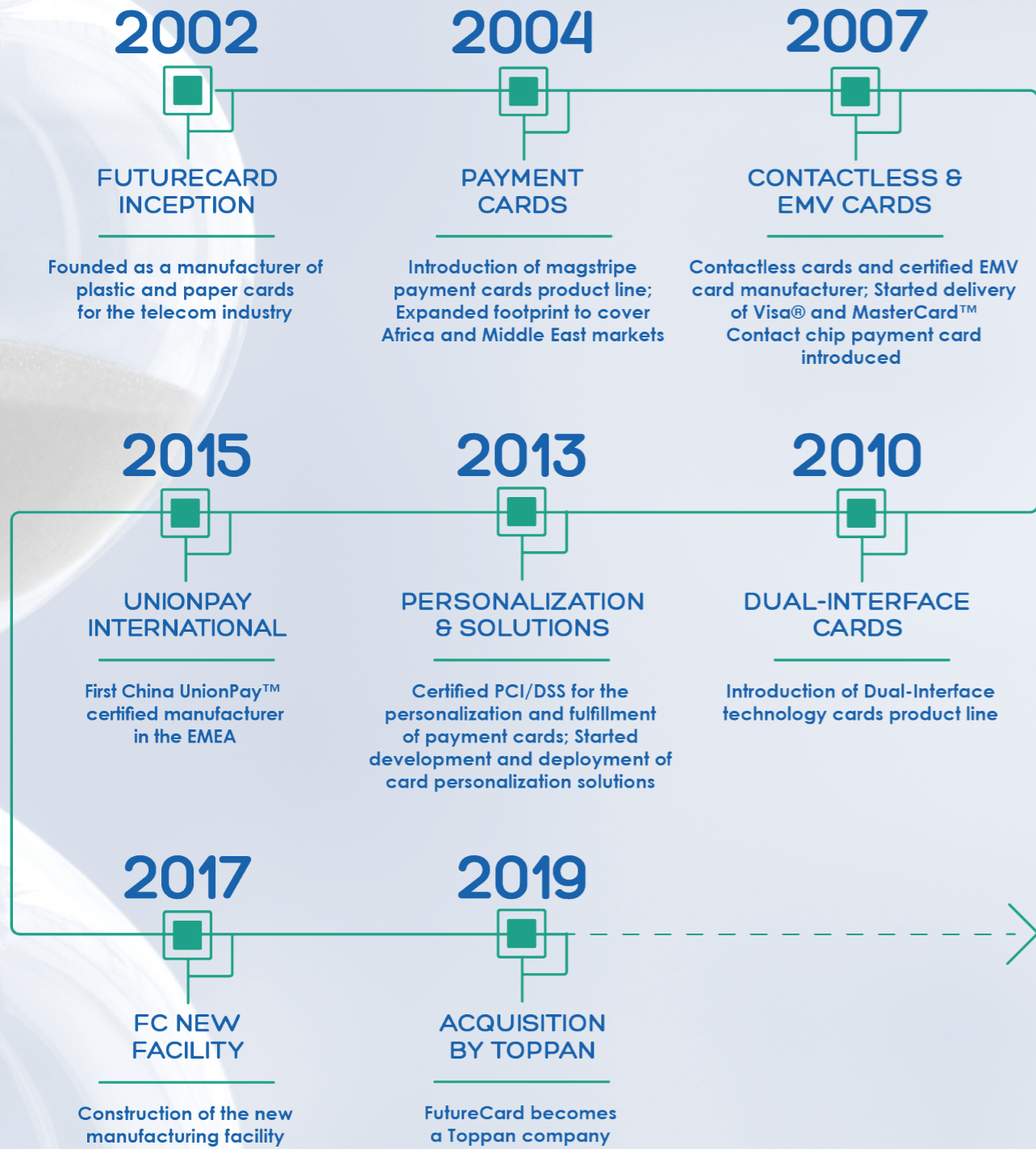
perfectly positioned to ensure for flawless logistics to customers anywhere in the world.



The factory undergoes routine security audits and certifications from international organizations according to industry standards. It is equipped with smart

management and security systems with direct links to law enforcement and safety authorities.

OUR MILESTONES

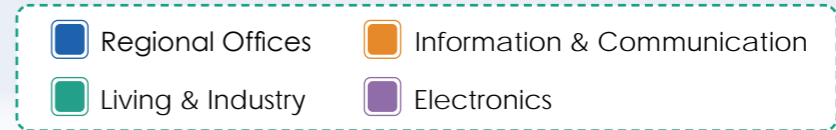


WORLDWIDE PRESENCE

TOPPAN HAS ESTABLISHED OVER 80 BASES ALL OVER THE WORLD.



TOGETHER, WE CATER TO THE NEEDS OF CUSTOMERS ACROSS A WIDE RANGE OF FIELDS.



SMART SOLUTIONS

DEDICATED TO PROVIDING SECURE END-TO-END SOLUTIONS

Toppan FutureCard is committed to providing smart solutions for all kind of cards, secure documents, payment and banking systems, government related systems as well as brand protection.

We cover the whole value chain from the design to the manufacturing and personalization through to implementation of customized solutions. To fully satisfy your needs, we ensure the use of highly

advanced technology components along with high-end materials. In addition, we are always keen on offering our customers cutting-edge design and security features.

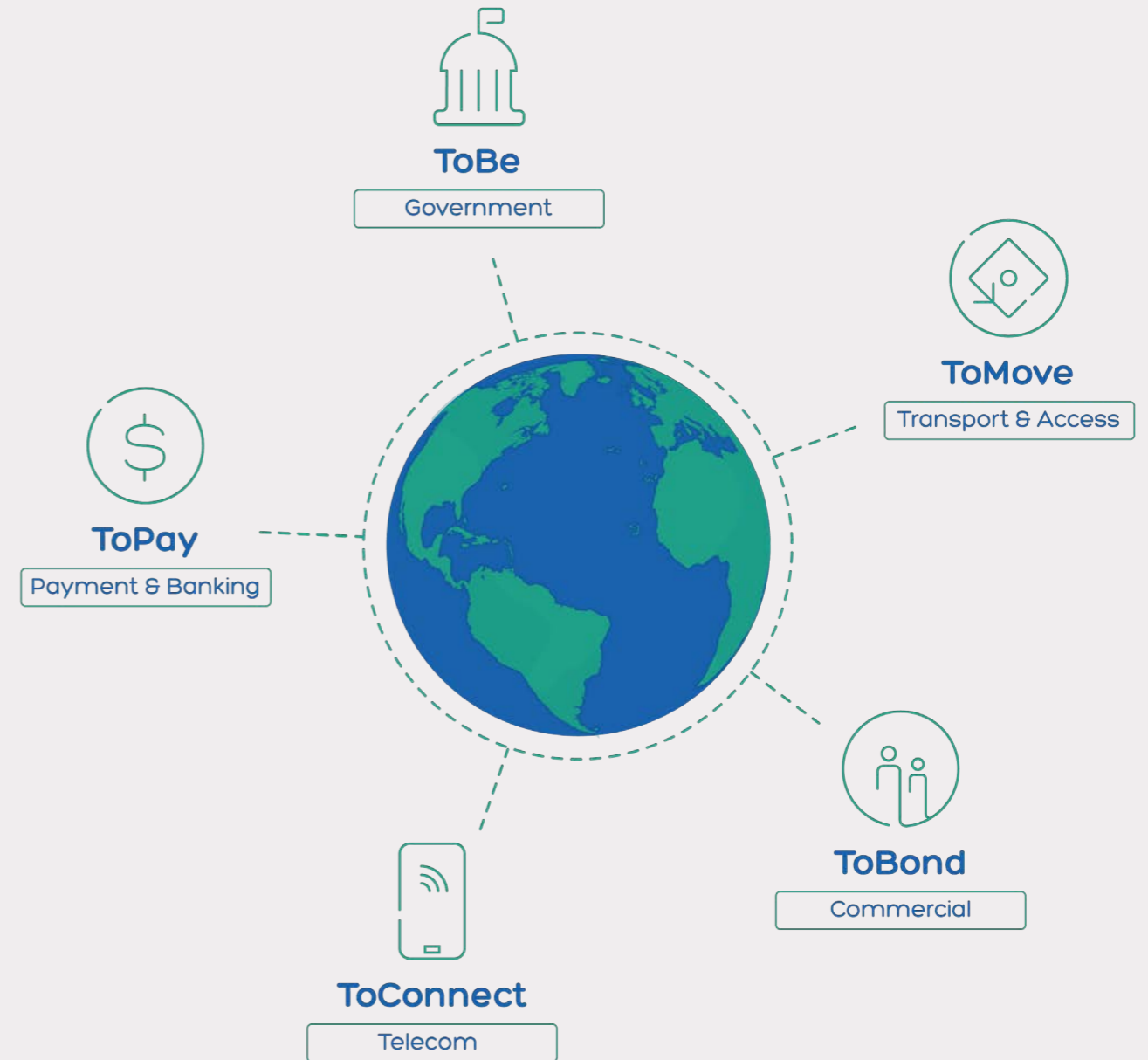
Toppan FutureCard promises its valuable clients to safeguard their image while providing them the best product quality and speed of service.

Over the years, we have continuously gained the trust of a growing number of customers in many different industries

through dedication and commitment to performance excellence and unrivaled quality.



WE SERVE A LARGE CUSTOMER BASE AROUND THE WORLD IN SEVERAL INDUSTRIES.



DISTINCTIVE CARDS

THE CORE OF OUR BUSINESS

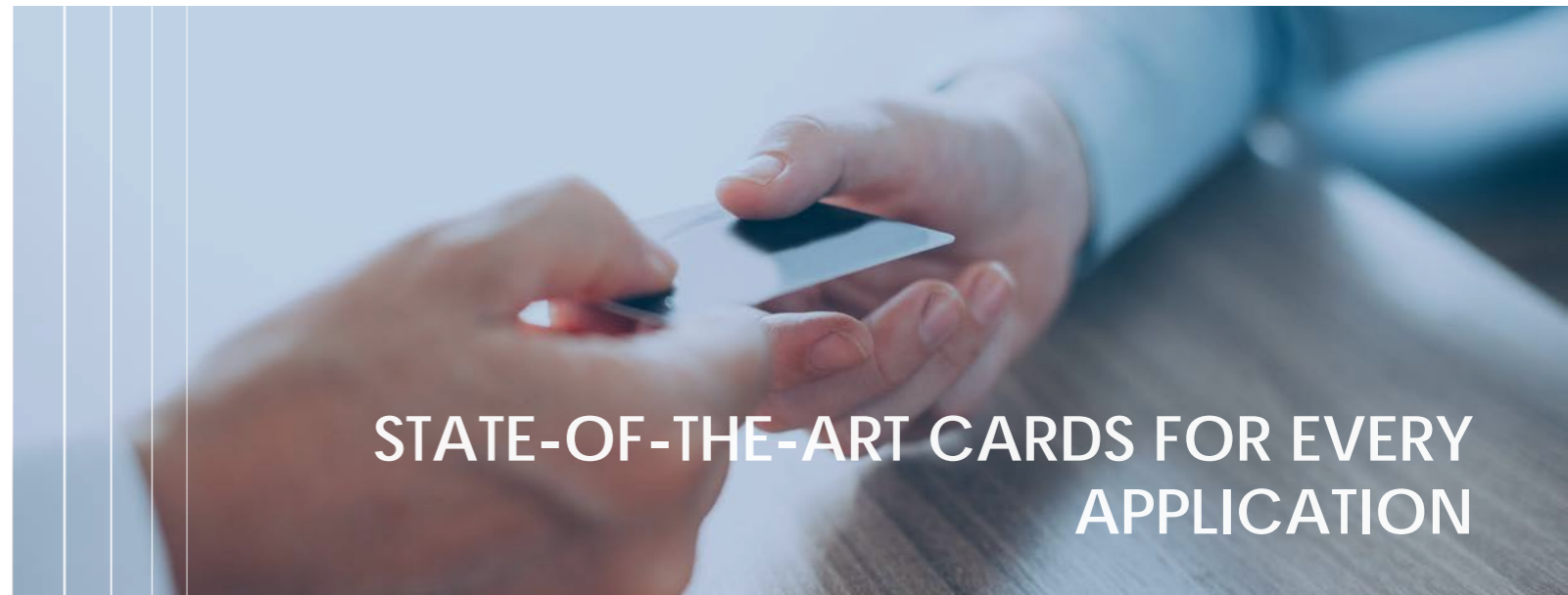
Combining cutting-edge technology with the craftsmanship of security printing, Toppan FutureCard covers the complete value chain of cards provisioning.



We employ a variety of substances, from standard PVC and eco-friendly plastics to paper boards and durable metals, allowing our customers to choose from a myriad of materials.

At Toppan FutureCard, we aim to provide secure and durable cards yet aesthetically attractive portraying our customers' brand image.

CARD PRODUCTS



STATE-OF-THE-ART CARDS FOR EVERY APPLICATION

Toppan FutureCard provides cards for all kind of applications, such as payment and banking, identification, transport and access, telecom, as well as loyalty and retail.

Once entrusted with customer's cards needs, our committed team focuses on delivering innovative, high-end, and fully

compliant products. Clients approach us knowing that our standards are proficiency, speed of service, and security.



Payment Cards

ID Cards

Transport & Access Cards

Telecom Cards

Commercial Cards

PAPER CARDS
Scratch Card, Smart Ticket

- Payment
- Transport & Access
- Telecom

PLASTIC CARDS
Plain, Magstripe

- Payment
- Identification
- Commercial
- Transport & Access

SMART CARDS
Contact, Contactless, Dual-interface, Hybrid, Biometric

- Payment
- Identification
- Commercial
- Transport & Access
- Telecom



Payment Cards

Toppan FutureCard offers a complete range of **state-of-the-art, premium quality payment cards**, from normal EMV, to EMV Biometric through to EMV White Label cards, featuring the latest technology.



ID Cards

We are dedicated to offering **highly secure, cutting-edge identification documents** including ID, driving license, vehicle registration, voter ID, employee and student ID as well as health card.



Transport & Access Cards

Toppan FutureCard offers a wide range of **advanced transport and access cards** fulfilling the different needs of the end-users, while ensuring that the technologies, materials, and features used adhere to the environmental and socio-economic requirements.



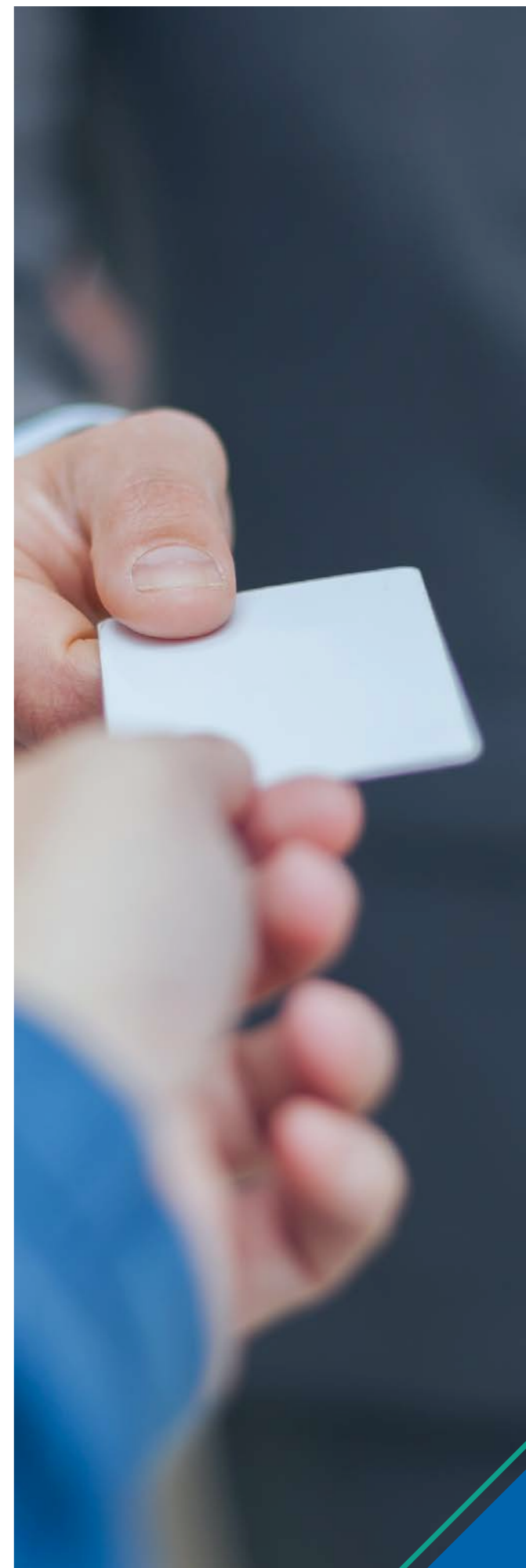
Telecom Cards

We support mobile and fixed telecom network operators by delivering a variety of products from **SIM/USIM, payphone cards as well as with a large selection of scratch recharge vouchers** in standard and customized formats and technologies.



Commercial Cards

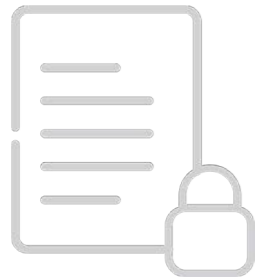
Toppan FutureCard offers retail brands, malls and shopping centers customized and **attractive retail and loyalty cards** employing different technologies, starting from simple barcode or magnetic stripe cards to contact or contactless smartcards.



SECURE DOCUMENTS

SECURING SENSITIVE DOCUMENTS

At Toppan FutureCard we make sure that confidential documents stay confidential and secure through cutting-edge covert, overt and forensic security features.



Forged and fraudulent documents can lead to devastating consequences; therefore we continuously apply the highest security level along with great attention to detail while designing, printing and manufacturing these sensitive documents.

We provide a variety of secure documents for the payment and banking as well as the government industry. All these documents are fully customizable according to customers' requirements.



Toppan FutureCard provides reliable documents with regard to payment and banking.

Thanks to the latest technology and the most advanced security features that Toppan FutureCard is using, we are able to safeguard the provision of reliable and

secure payment and banking documents, such as tamper-proof cheques and passbooks.



The governmental documents Toppan FutureCard offers incorporate state-of-the-art design features and forgery-proof security features.

To prevent counterfeiting and falsification of government and public sector documents, powerful and fraud resistant features need to be added to each document. At Toppan FutureCard, we issue and personalize a wide range of

secure documents, such as passports, legal documents, certificates, and diplomas having strong and forgery-proof security features and state-of-the-art design features.



Cheques

Due to the high security requirements, Toppan FutuerCard equips its cheques with **level 1 and level 2 security features** to be counterfeit-proof. Major Banks, as well as public and private sectors organizations on a global scale entrust us with providing them secure and reliable cheques.



Passbooks

In order to keep passbooks secure, we equip **these documents with reliable magnetic strips**. This is to prevent any falsification or misuse which could end up in a big loss for the savings account holder.



ePassports

We offer latest generation **Supplementary Access Control (SAC) ePassports** having highly reliable and advanced **level 1, 2 and 3 security features**. All our passports are Logical Data Structure (LDS) ready and customizable according to our customers' needs and design preferences.



Legal Documents, Certificates & Diplomas

To make these sensitive documents forgery-proof, we incorporate **state-of-the art, fraud resistant security features** into our legal documents, certificates and diplomas.

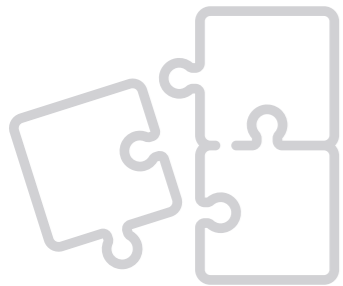


END-TO-END SOLUTIONS

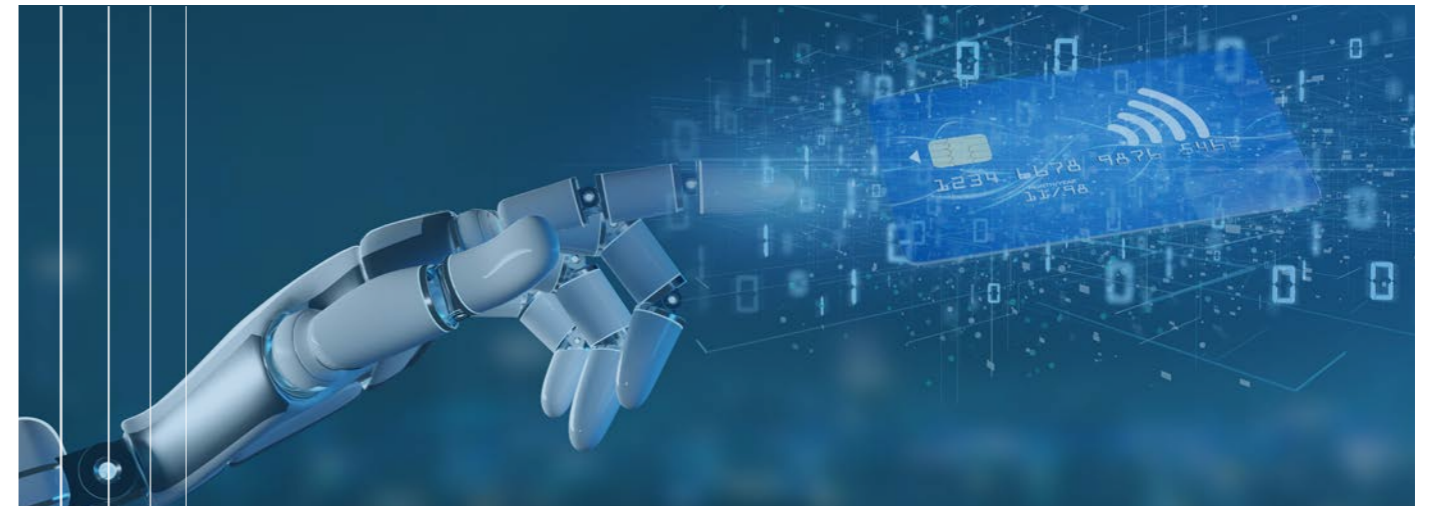
ADVANCED SOLUTIONS TO COUNT ON

Toppan FutureCard is offering pioneering end-to-end solutions with regard to payment and banking as well as government and ID.

Our aim is to provide our customers fully customizable, secure and easy to use solutions they can rely on.



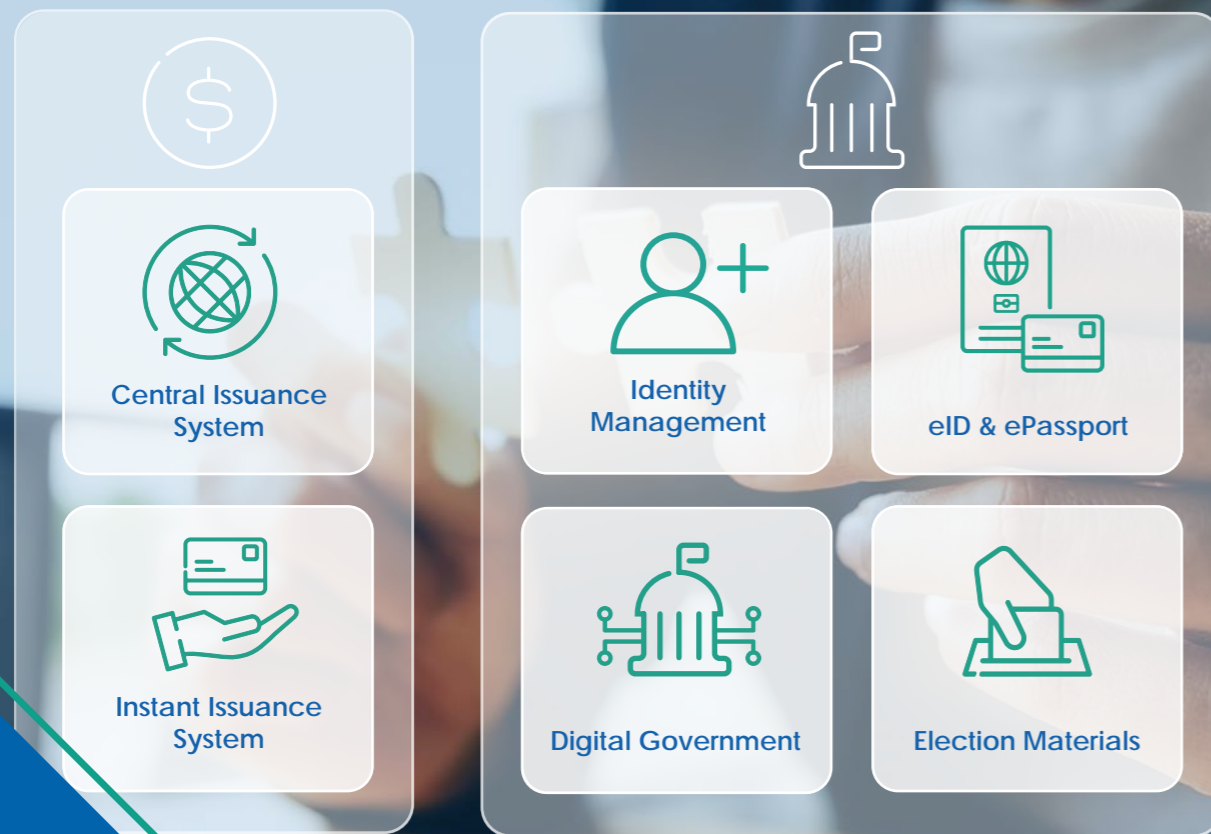
We understand that different needs require different solutions. Our extensive know-how and experience in the payment and banking as well as the government field, enables us to consistently offer our customers innovative and future-oriented, reliable systems that are tailored precisely to our customers' needs.



As an end-to-end card solutions provider; we manage everything from the manufacturing and issuance of the cards to their management and enrollment.

On top of cards and secure documents manufacturing for the payment and banking field, Toppan FutureCard offers sophisticated payment and banking solutions. Our advanced Card Management Solutions include Central

and Instant Issuance. We understand that each of our customers has different requirements, hence, we are committed to customize each and every solution according the customers' demand.



Our governmental solutions are aimed at safeguarding residents identification and enhancing the engagement between governments and its citizens.

Next to customized card management solutions, Toppan FutureCard provides secure and tamper-proof governmental solutions. We provide state-of-the-art eID

and ePassport, identity management and digital government solutions as well as complete election materials.



Central Issuance

Toppan FutureCard's Central Issuance System is an **end-to-end high volume card issuance solution for EMV cards**. It covers sophisticated data preparation systems integrated with Hardware Security Modules (HSM) for secure key management. In addition to this, it can generate Personal Identification Numbers (PIN) and mailers.



Instant Issuance

Our Instant Issuance Solution, enables banks to provide customers with **fully personalized payment cards on the spot**, which are personalized in real-time at the branch level.



Identity Management

We offer an **easy-to-use end-to-end identity management lifecycle solution** from biometric enrolment, civil registration, identity issuance through to identity verification and authentication. Our solutions is coupled with next generation digital and mobile identity solutions.



ePassport / eID

Toppan FutureCard offers **fully or semi-finished eID and ePassport** solutions. Thanks to our expertise we are mastering the **full supply chain** from consultancy, design, document and chip security through to the production of secure documents.



Digital Government

Our **digital government solution** incorporates **Government Best Practices with Ready Building Blocks** to quickly deliver any digital government initiatives for better Government-to-business (G2B), Government-to-citizen (G2C) Services.



Election Materials

Toppan FutureCard offers **complete and secure election materials** from Voters ID cards to ballot boxes and printing forms, through to complete voting kits, while following set specifications approved by the electoral management body.

EXPERT SERVICES

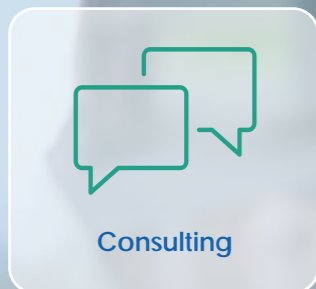
KEEPING YOU WORRY-FREE

Toppan FutureCard is a one-stop-shop fulfilling all its customers' product-related needs.

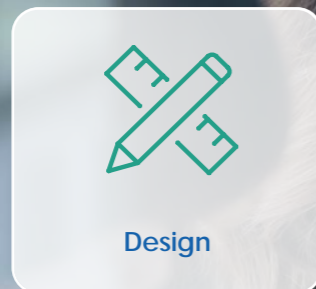
Over the years, Toppan FutureCard has worked with major corporations and organizations to fulfill all of their product-related needs.



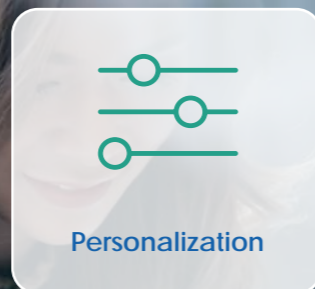
Our aim is to exceed customer's expectations and to provide them a carefree experience; therefore we complete our offering with complementary services to make sure that Toppan FutureCard is the central address to-go-to when it comes to payment and banking, ID, telecom as well as transportation and access.



Consulting



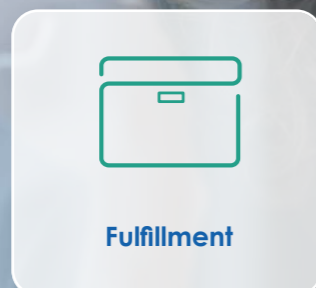
Design



Personalization



Managed Services



Fulfillment



Logistics



Businesses and service providers trust us with the delicate mission of outsourcing their cards' and documents' operations from concept to delivery.

We have accommodated most of our clientele with comprehensive and flexible solutions far beyond secure printing such as secured stock management, warehousing, and end-user delivery services.

To ensure that all our products are being delivered securely and on time, we cover the complete logistics cycle for all our customers' products.





Consulting

Toppan FutureCard supports customers with their **project from the definition & development stage, up to card or secure documents personalization and other associated logistics.**



Design

We employ creative minds who commit themselves to **design the most impressive cards, documents and fulfillment packaging** to keep a long-lasting positive first impression.



Personalization

As a **certified PCI/DSS Personalization bureau**, Toppan FutureCard personalizes all types of cards and secure documents, including secure PIN mailers for payment and commercial sectors, from a single product to large batches, using secure data management and handling systems.



Managed Services

Our Managed Services aim to **facilitate the issuance process by installing minimum equipment at bank and authority site**, while keeping the data preparation within Toppan FutureCard's secure production environment.



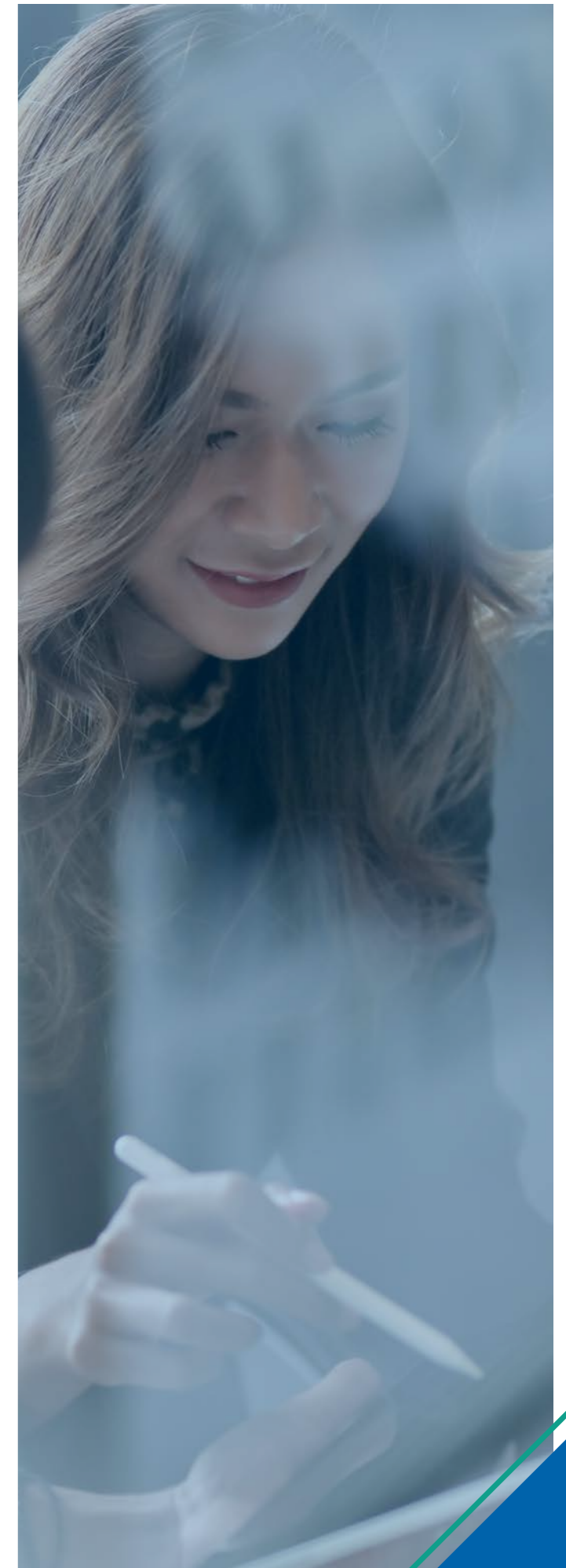
Fulfillment

We execute a **large variety of customized creative designs of fulfillment packaging** that complement our production and add up on brand image and security attributes.



Logistics

We work with each customer individually to develop **convenient Service Level Agreements (SLA's)** that define specific procedures to guarantee the safe and timely supply of products.





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