SMART SOLUTIONS

Dedicated to Providing Secure
End-to-End Solutions

COMPANY PROFILE

TOPPAN
TOPPAN Security

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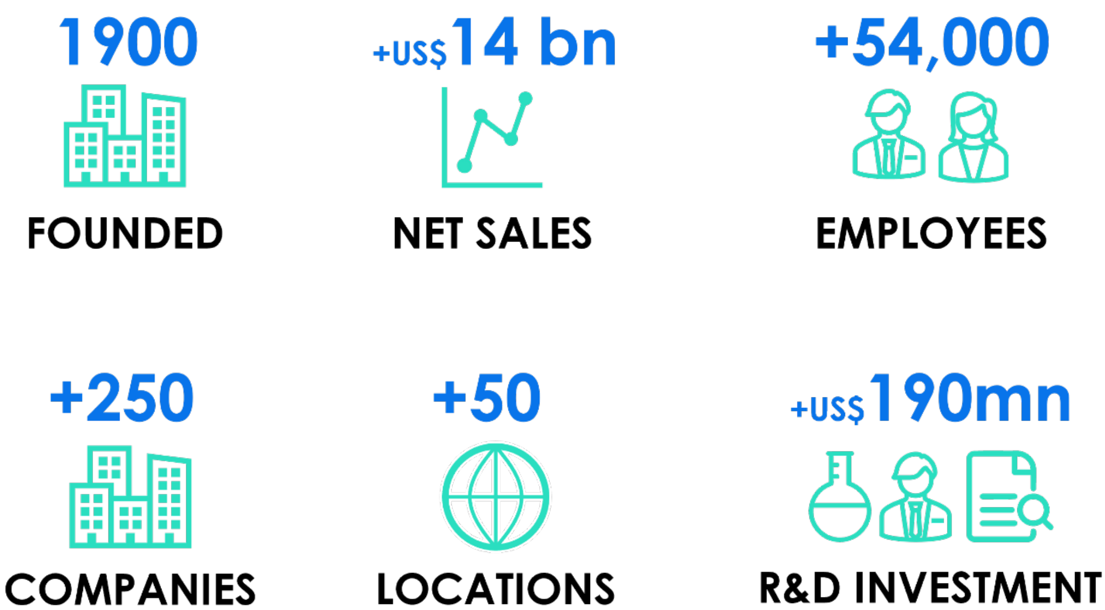
1 INTRODUCTION

TOPPAN Security is a global leader in systems integration and solutions, specializing in mission-critical identity and payment technologies. Being a subsidiary of TOPPAN Next, TOPPAN Security is serving as the international development arm of the TOPPAN Group in the security domain. Founded in 1900, TOPPAN (7911: TYO) is a respected Japanese brand known for exceptional quality. With heart, bold ideas, and a deep understanding of government and banking customers, TOPPAN's mission is to create a meaningful, technology-facing future together.

We harness collaborative intelligence to deliver solutions that meet the highest standards of security, quality, and effectiveness. Focused on delivering advanced solutions for the identity and payment sectors, we provide everything from secure document and card manufacturing to advanced encryption and biometric systems. By partnering with governments and businesses, TOPPAN Security consistently pushes boundaries, exceeds expectations, and sets global standards, delivering cutting-edge solutions that transform citizen experiences and drive innovation worldwide.

1.1 THE JAPANESE MULTI-BILLION COMPANY



1.2 ABOUT TOPPAN

Founded in 1900, and now employing more than 50,000 people with over US$14 billion in annual revenue, the Toppan Group is a leading global company and a trusted partner for governments, central banks, and financial institutions.

Since we began printing share certificates in 1902, the TOPPAN Group has become a global leader in passport and government ID issuance systems, smart card printing, banknote production, and anti-counterfeit technology, with multiple production facilities across the world.

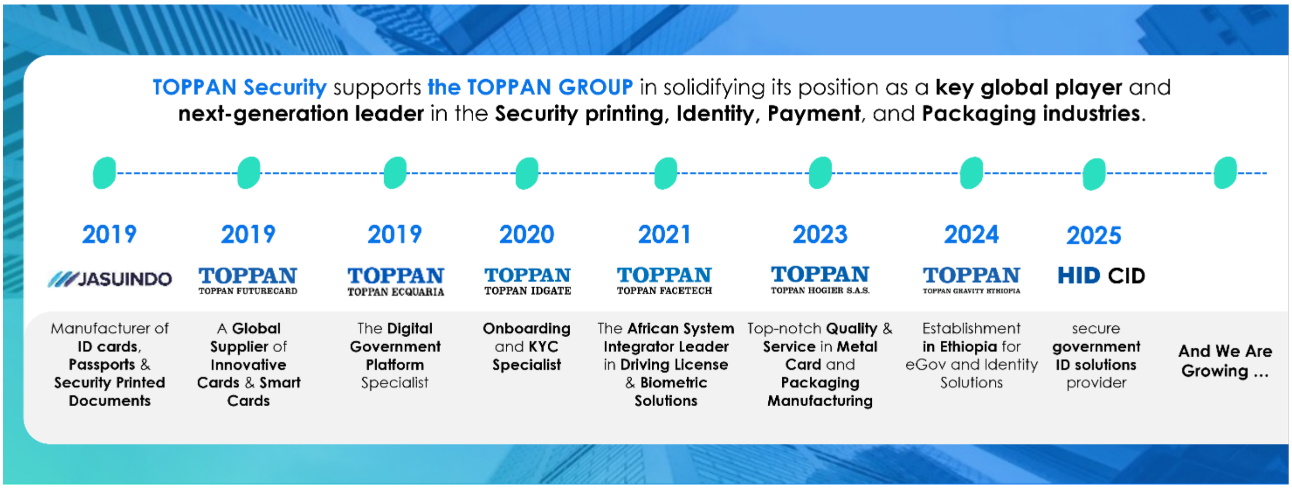
TOPPAN Security plays a key role in coordinating the TOPPAN Group's subsidiaries to work together as one company for specific projects or clients, ensuring the best technical solutions at competitive prices, backed by exceptional customer care.

Focusing primarily on the identity and payment industries, **TOPPAN Security** has developed the next generation of virtual and physical security solutions.

TOPPAN Security remains committed to providing innovative solutions for e-Government, secure document issuance and manufacturing, and payment and banking systems.

1.3 FORMING SYNERGIES TO EXPAND BUSINESS

TOPPAN Security supports the TOPPAN Group in solidifying its position as a key global player and next-generation leader in the security printing, identity, payment, and packaging industries.



1.4 Global Network

The TOPPAN Group has established over 80 bases across regions, including the Americas, Europe, Asia, the Middle East, and Africa. We have also expanded our business activities across a wide range of fields, responding to diverse customer needs at the local level with comprehensive technical and marketing capabilities.

To serve and support our customers on a global scale, TOPPAN Security has strategically placed sales offices and corporate representatives in cities around the world. Together with all the TOPPAN Group's portfolio companies, we are able to provide our customers worldwide with a full range of security-related solutions.

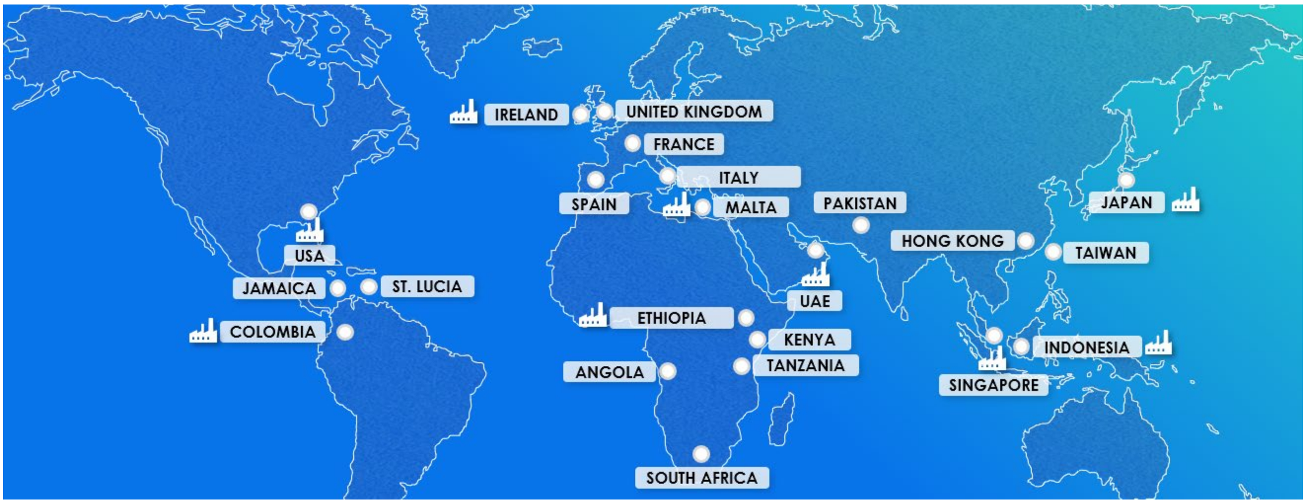
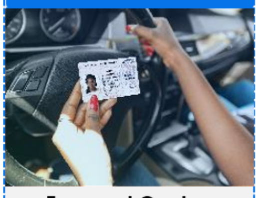


Figure 1 Toppan Group Global Locations

1.5 PRODUCTS & SOLUTIONS

TOPPAN Security is committed to providing smart solutions for two distinct markets worldwide:

IDENTIFICATION	TRANSPORT INFORMATION	ELECTIONS	BORDER CONTROL	DIGITAL GOV. & ID
				
▪ Document Production (ID cards, ePassports..) ▪ End-to-end Identity Management ▪ Personalization Machines ▪ Security Printing (Certificates, Diplomas, Etc.) ▪ Civil Registration ▪ Pensions	▪ Transport Cards (Driving License, Vehicle Ownership Card) ▪ Motor Vehicle Registration ▪ Demerits & Violations ▪ Data Services ▪ Digital Driver License	▪ Voter Registration ▪ Voter Verification ▪ Election Materials ▪ Electoral Management ▪ Electronic Voting	▪ eGates ▪ eVisa ▪ Pre-clearance Processing ▪ Exit/Entry Systems ▪ Digital Travel Credential	▪ eServices ▪ Business Licensing ▪ eJudiciary ▪ Digital Healthcare ▪ Workforce ▪ Digital ID

PAYMENT CARDS

- Metal Cards (Full, Hybrid & Core)
- Eco-friendly Cards (rPVC, PLA)
- Biometric Card (BioTap)

CARD PERSONALIZATION & ISSUANCE

- Central Issuance
- Instant Issuance
- Multi Service Kiosks
- Managed Services

DIGITAL ONBOARDING & AUTHENTICATION

- Document & Identity Verification
- Compliance & Regulations (AML Screening, Continous Monitoring)
- Multi-Factor/Risk-Based Authentication (incl. Biometrics)

1.6 RELIABLE END-TO-END ID SOLUTIONS

At TOPPAN Security, we understand that every identity project is unique. With over 100 years of experience in identity-related security products and solutions, we are equipped to meet any government's identity needs.

Our services include state-of-the-art and secure document production, personalization machines, complete identity management solutions, including enrolment and document issuance, brand protection, and border management solutions, including eGates.

IDENTIFICATION

- National Identification
- ePassports
- Civil Registration
- Pensions

TRANSPORT INFORMATION

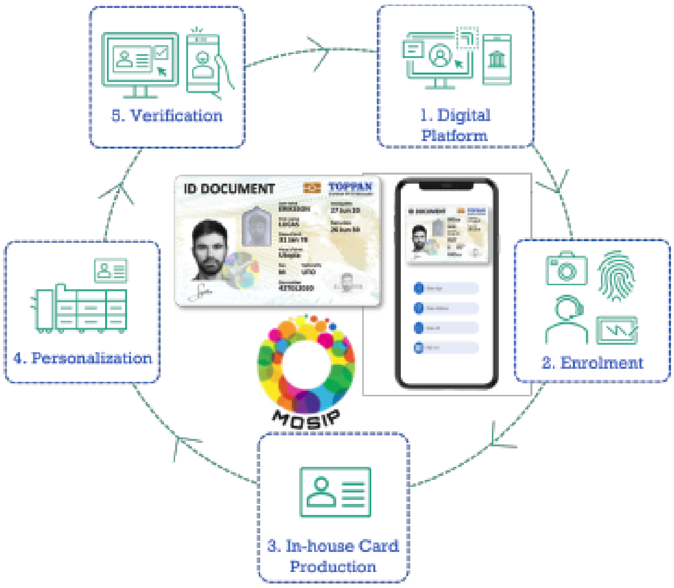
- Driving License
- Motor Vehicle Registration
- Permits
- Cross Border Management

ELECTIONS

- Voter Registration
- Voter Verification
- Printing of Voters Roll

1.6.1 ID CARDS

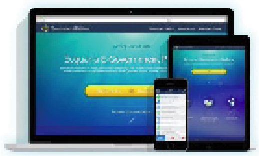
Our national ID system is designed to provide a comprehensive end-to-end solution for national identification. This solution includes data and image capture, an Automated Biometric Identification System (ABIS), a population register, and card production or its



1. Digital Platform

Quick-to-deploy solution to a wide range of government functions, including:

- Online document application
- Online payment
- 24/7 monitoring application status



2. Enrolment

Full digitalization and biometrics management

- Toppan's solution has been rolled out in over 20 countries and over 70 million persons captured / deduplicated

3. In-house Card Production

Large range of Level 1-2-3 security features, 10 years lifespan, pioneer in polycarbonate technology

- Antimicrobial
- Moire
- Eco friendly

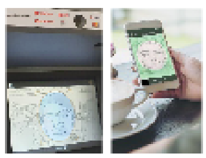
4. Personalization

Full range of personalization systems

- Toppan Personalization machine
- High resolution printing
- Modular color + laser engraving
- Advanced security features

5. Verification

Security solutions to identity verification and authentication with the use of biometric and RFID technologies



1.6.2 ePASSPORTS

We cover the entire production process of passport booklets, including electronic or non-electronic polycarbonate data pages, electronic covers, and other secure consumables.

Passport Booklets

- Machine-readable, electronic & biometric passports
- Flexible electronic cover
- Ultra-thin & electronic polycarbonate datapage
- Fully ICAO compliant, surpassing ISO standards
- Tailor made solutions & high secure artwork
- Security Features level 1, 2 and 3
- Up to 10-year lifespan

PC Data Page

- Paper / Polycarbonate Datapage (Thin/Electronic PCDP)
- Ultra-thin thickness available for better aesthetics
- Many different Security features are available:
  - Secure printing (rainbow, guilloches, microtext)
  - Hologram
  - UV printing (rainbow, microtext, polychromatic image)
  - OVI®
  - OVM®
  - Matt/Shiny effect
  - MLI/CLI
  - Customized Hinge
  - Latent & Dynamic Image
  - Positive/Negative embossing
  - Customized Clear Window

1.6.3 ELECTION SOLUTIONS

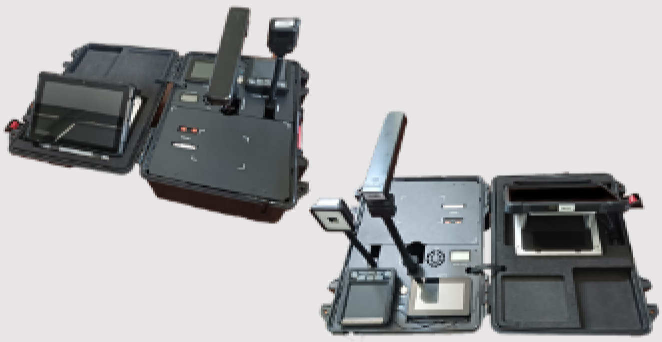
With extensive experience in designing, developing, and implementing election solutions, Toppan Gravity offers customized, integrated election solutions to its clients.

Electronic Voting Machine

- Touchscreen display
- Document scanner
- Thermal printer with auto cutting system
- Contact & contactless card reader
- Headphone jack
- Internal speaker
- QR code reader
- Fingerprint reader
- USB ports and MicroSD slot
- Security seal
- Battery charge indicator

Mobile Biometric Voter Registration System

- Tablet keyboard
- Fingers scanner (4 finger)
- Camera and lighting
- Signature capture device
- QR code reader
- Photo background
- Battery powered



Voter Verification Device

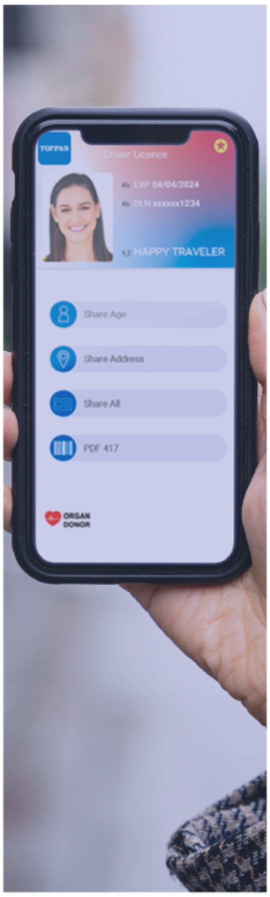
- Ruggedized tablet
- Fingerprint scanner
- Contactless reader
- QR code reader
- Battery powered
- 5-inch touch screen
- Built in camera
- Built in speaker
- Android OS

1.6.4 ROAD SAFETY SOLUTIONS

Motor Vehicle Registration System Key Functionalities

Drivers' License Issuing System Key Functionalities

Mobile Driving License



- Works across the widest array of consumer devices and transports
- Consumers use any existing mobile phone
- NFC on iOS and Android
- Verifiers can read any mDL

- Does not rely on a visual display of the DLs and holds data in secure areas
- Can not be spoofed or impersonated or tampered
- Cryptographic proof of ID

- Full ISO 18013-5 compliant; follows all National and International Standards
- Consumers can use their mobile DL everywhere
- International interoperability
- Solution rolled out in the US and tested in Europe

- In-Person or Accurate Remote Provisioning
- An official copy of your DL without a trip to the issuer's office

- Engineered for privacy and security of citizen data
- Complete control over your ID document and attributes

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1.6.4.1 OUR EXPERIENCE IN THE REGION AND BEYOND

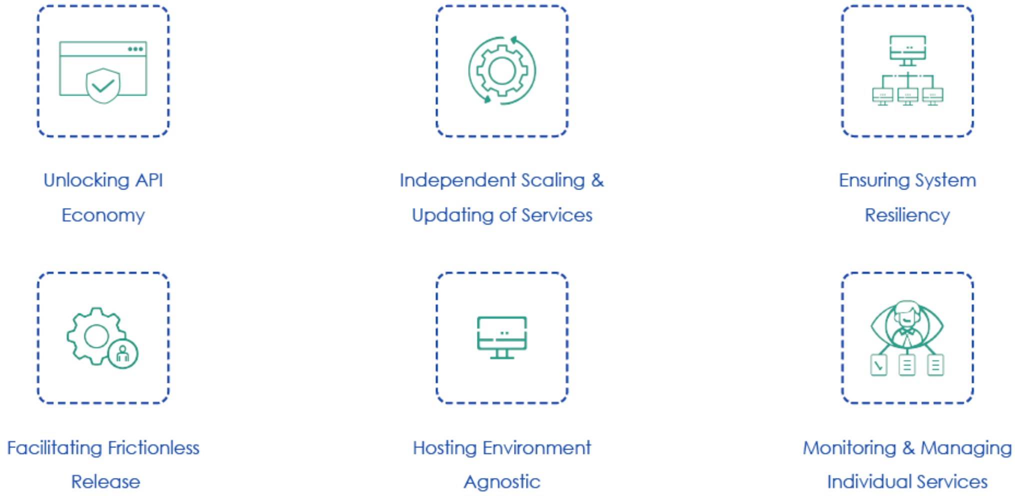
▪ **Argentina**	Mobile ID
▪ **Angola**	ePassport
▪ **Botswana**	National ID and AFIS; Pension Payments
▪ **Bahrain**	ePassport
▪ **Barbados**	ePassport
▪ **Bangladesh**	MRP Passport
▪ **Bahamas**	Digital Government
▪ **Brunei**	Digital Government
▪ **Central African Republic**	Drivers and Vehicle Licensing
▪ **DRC**	Police ID, Civil Workers, Military Census, AFIS
▪ **Ethiopia**	Taxpayers' Biometric Registration, AFIS, ePassport, National ID
▪ **Estonia**	ePassport, Drivers' and Vehicle Licensing
▪ **Finland**	Drivers and Vehicle Licensing
▪ **Guyana**	ePassport
▪ **Ghana**	MRP Passport
▪ **Gambia**	MRP Passport
▪ **India**	Bihar State NREGS and AFIS
▪ **Ireland**	ePassport and Passport Card
▪ **Indonesia**	National ID
▪ **Japan**	National ID
▪ **Jamaica**	Drivers and Vehicle Licensing
▪ **Kazakhstan**	Drivers and Vehicle Licensing
▪ **Kenya**	Voter Verification Devices; Public Workers Registration, ePassport
▪ **Kyrgyzstan**	Drivers and Vehicle Licensing

- **Lesotho** Electoral Registration System, AFIS, and ePassport
- **Libya** ePassport
- **Malawi** Driving Licences, Motor Vehicle Registration System; AFIS
- **Mozambique** Driving Licences, Motor Vehicle Registration System, Voters Registration, & AFIS
- **Malta** ePassport, National ID
- **Macau** ePassport
- **Myanmar** Seafarers Card
- **Mongolia** Drivers and Vehicle Licensing
- **Namibia** Welfare Payments, Voters' Registration, AFIS, and Digital Government
- **Nigeria** Taxpayers' Biometrics Registration, AFIS, and ePassport
- **Poland** Transport Information System
- **Philippines** Mobile ID
- **Qatar** ePassport, Digital Government
- **Rwanda** ePassport, National ID
- **South Africa** Social Grants, E-Natis, Prodiba, Banks
- **Senegal** Transport Information System, Drivers and Vehicle Licensing
- **Sierra Leone** Voters' Registration System, ePassport
- **Somaliland** Elections Card Production
- **Sri Lanka** Driving Licences (ISO9001:2008 Certified). eMotor Vehicle Registration System
- **Swaziland** Electoral Management System and AFIS Pensioners Registration & Management, ePassport
- **Singapore** More than 50 Large-Scale Digital Government Applications
- **San Marino** ePassport, National I
- **Saudi Arabia** Digital Government
- **Tanzania** Transport Information System, ePassport, eVisa and Border Management

- **Trinidad and Tobago** Voters Card
- **Uganda** Driving Licence and AFIS, Police ID and AFIS, MOPS, PSV, ALS, MOW Archiving
- **Zambia** Driving Licences, Motor Vehicle Registration System
- **Zimbabwe** National ID

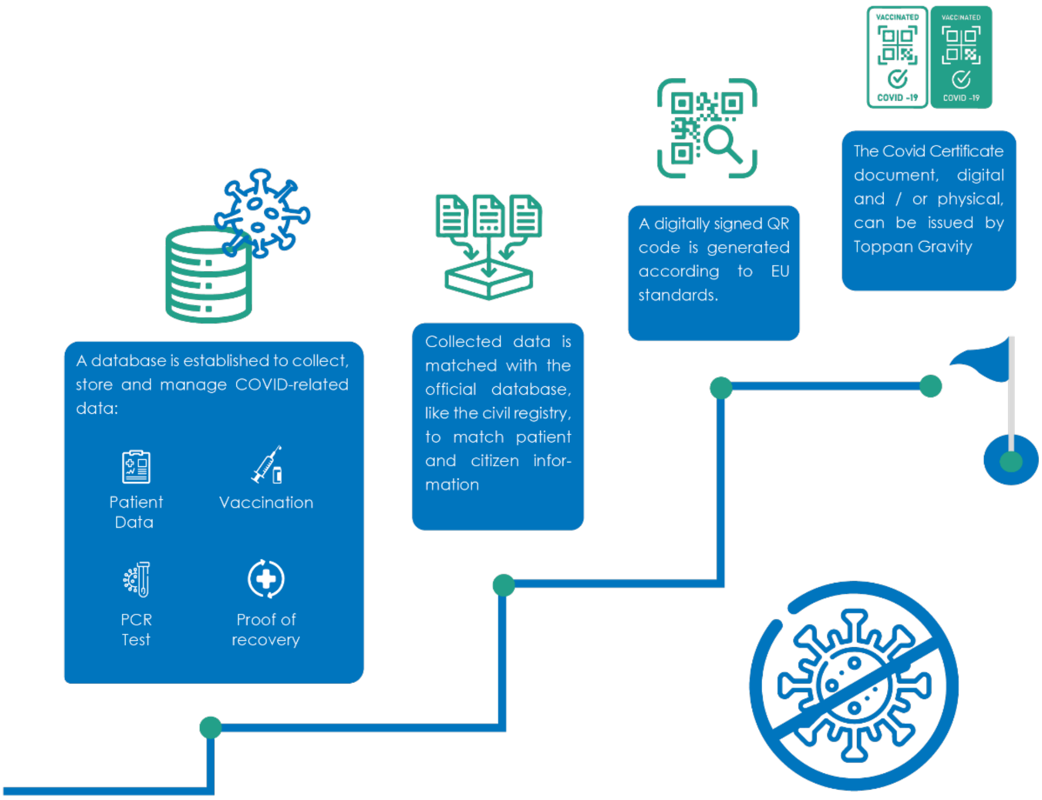
1.6.5 DIGITAL GOVERNMENT SYSTEMS

TOPPAN Security's government platform is a purpose-built solution that enables governments to design, build, and manage citizen-centric digital services in collaboration with citizens.



1.6.6 DIGITAL COVID CERTIFICATE (DCC) SOLUTION

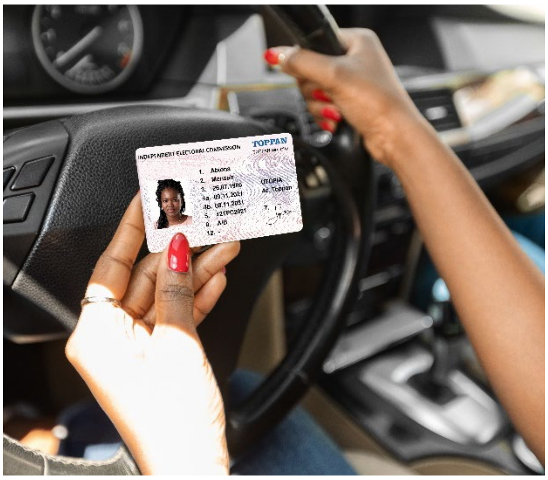
TOPPAN Security's Digital COVID Certificate (DCC) solution aims to restore freedom of travel by enabling the lifting of restrictions such as entry bans, quarantine requirements, and PCR/RDT testing. People around the world can easily enter and travel within Europe by simply having a QR code scanned.



1.6.7 BIOMETRIC CARD WITHOUT A CHIP

The TOPPAN Biometric ID card features a high-density secure barcode that contains the biometric data of the document holder (portrait and/or fingerprints).

Our solution supports the most widely used high-density QR code formats—Data Matrix and 2D-Doc, in compliance with ISO/IEC standards, ensuring complete transparency of the solution.



Use Cases:

- Access Control
- Identify Driver
- Certificate Authentication
- Exam Access
- Property Deeds
- Secure IBAN

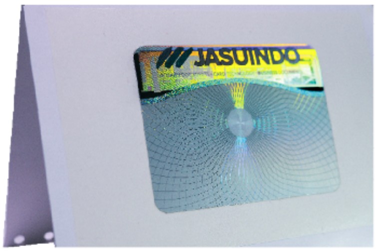
1.6.8 PROTECTED PRODUCTS & SECURE DOCUMENTS

With the ever-growing threat of fraud, it is imperative for government agencies to secure revenues derived from customs and excise duties, as well as to prevent the counterfeiting of breeder documents.

Tax Stamps

- To fight against illicit trade, we are committed to provide tax stamp management solutions to shield and support tax revenues
- Secure (banknote security level) and cost-effective solution for product tracing and authentication
- Liquor or cigarette stamps using security paper and release paper with digital numbering or QR code

- Available security features:
  - ✓ Hidden image
  - ✓ Dye cutting
  - ✓ Invisible Bi-Fluorescent ink
  - ✓ Infra-red taggant ink
  - ✓ Serial number
  - ✓ Microtext
  - ✓ Hologram



Labels

- Fully customized design
- Finished product in the form of tamper evident sticker, scratch off label and adhesive label used in asset management, inventory control, track and trace solutions and for brand protection
- Variety of materials from paper to synthetics, to match the required resistance and durability needs

Holograms

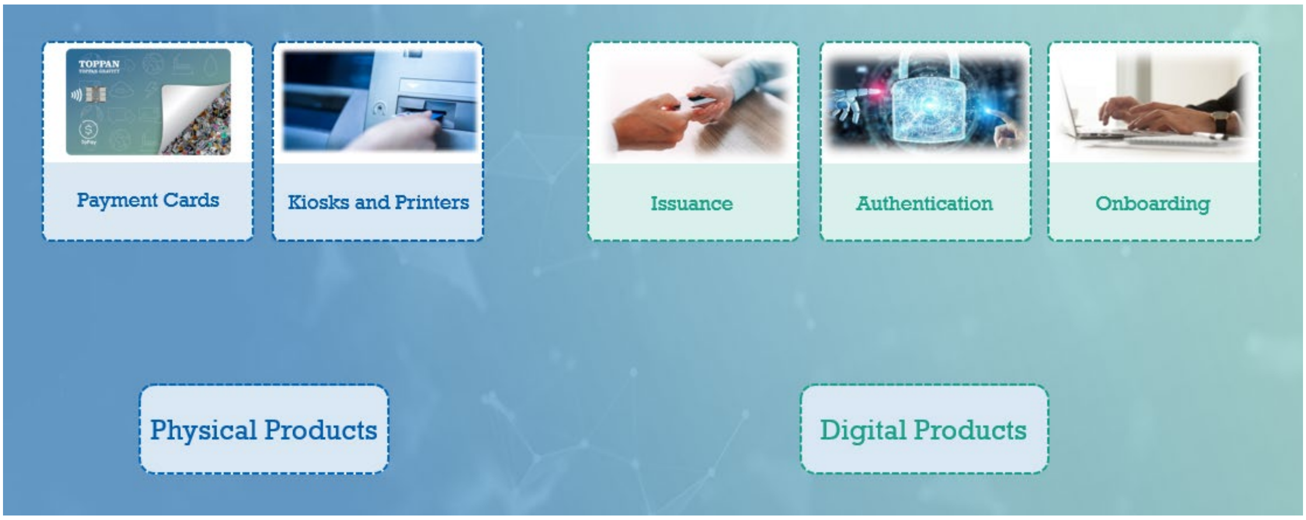
- The standard for brand protection and product authentication
- Delivered in the form of foils or stickers
- Security features, such as:

✓ Laser image	✓ Microtext
✓ Nano text	✓ Lens effect
✓ 3D picture	✓ 3D depth
✓ Switch image	✓ Laser numbering
✓ Zero transparency	✓ Emboss effect

Certificates & Diploma

- We offer high security printing to secure all breeder documents:
  - ✓ Civil: Birth, death, marriage, or registered partnership certificate
  - ✓ Business: The legal status of a company
  - ✓ Education: Degree, certificate
  - ✓ Other areas: real estate, residence, and absence of a criminal record
- Security features:
  - ✓ Laser image
  - ✓ Nano text
  - ✓ 3D picture
  - ✓ Watermark
  - ✓ Switch image
  - ✓ Zero transparency

1.7 SECURING PAYMENT TRANSACTIONS

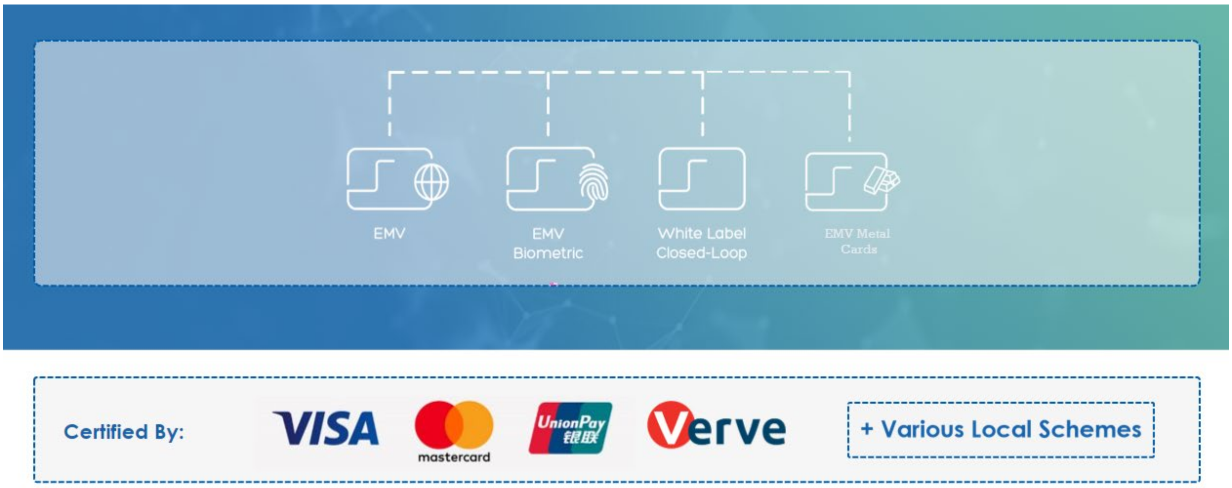


1.7.1 PAYMENT CARDS

In today's fast-paced world, secure cards play a crucial role in the payment and banking sector. Thanks to their convenience and security, card payments have largely replaced cash transactions.

PAYMENT CARD TYPES

As a certified card manufacturer and personalization bureau for MasterCard, Visa, UnionPay, GIMAC, and Mercury, TOPPAN Security is committed to serving banks and financial institutions with all their payment card needs.



PAYMENT CARD TECHNOLOGY

Customers can choose from various card technologies, such as basic magnetic stripe cards, contact chip cards, and dual-interface or biometric cards. While fully compliant with industry standards, we offer personalized artwork as well as special security and design features to enhance the end user's experience.

EMV Cards

- **Highly secure EMV** (Europay, MasterCard and Visa) compliant cards
- **Swift, dependable and secure payment transactions**
- **EMV chip platforms can accommodate other smart card applications** which can be used in various industries, such as retail, transport, and Identification.

Biometric Cards

- **Cutting-edge biometric cards use fingerprint authentication** to allow highly secure and PIN-less monetary transactions
- **Safest and most convenient type** of banking cards, since they virtually eliminate any chance of fraud and theft
- **Volume planned Q3'24, PoC in Q3'24**

White Label Cards

- **Off-the-shelf private-label payment cards** used domestically where closed-loop card issuers benefit from having total control over their payment networks
- Providing payment networks with the experience and expertise to **seamlessly deploy** EMV Common Payment Application (CPA-CE) cards

METAL PAYMENT CARDS

FULL-METAL CARD

- **High-value metal card, with both sides full metal.** A mixture of aluminum and bronze gives a heavy and high-quality feeling of the card.
- Effects: **Sanding, Hairline, Circle, Matt, Glossy, Special patterns if requested**
- Premium Options: LED, Jewelry, Engraving

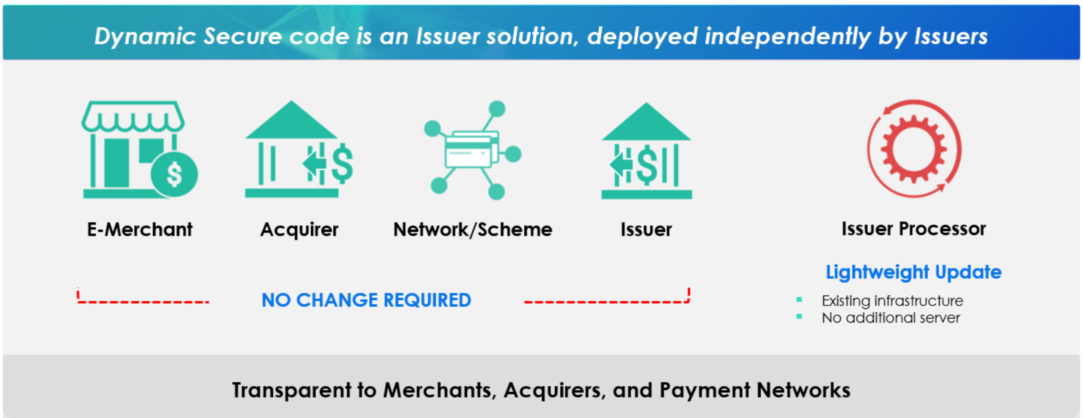
HYBRID-METAL CARD

- **Medium range metal card, with front side stainless steel and backside PVC.**
- Front Side: **Sanding, Hairline, Circle, Matt, Glossy, Special patterns if requested**
- Back Side: All PVC printing options
- Premium Options: Jewelry

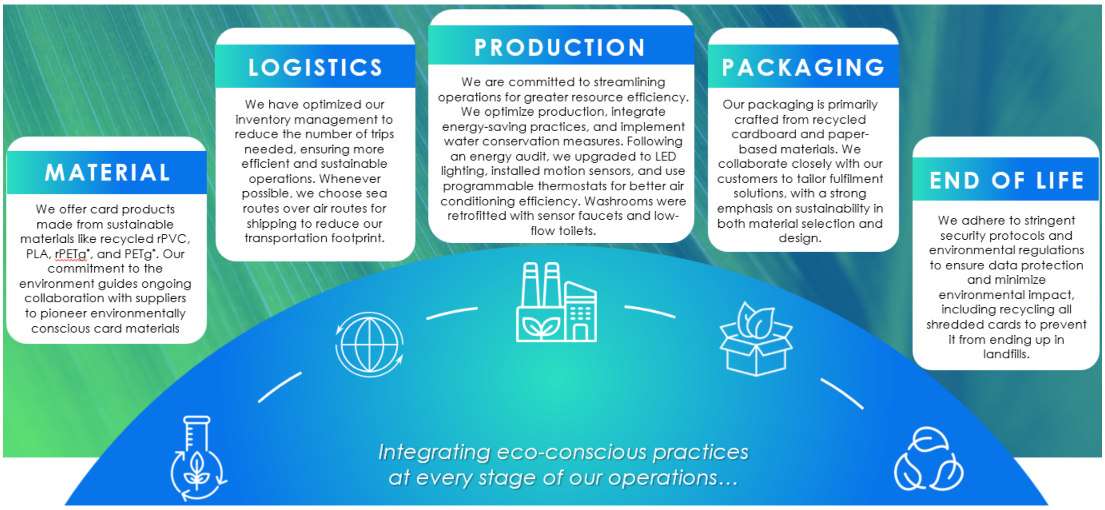
METAL-CORE CARD

- **Low-Cost solution with metal inlay and front and back PVC layer.** Both sides can be fully printed, still giving a feeling of a high-value card.
- Printing Options: All PVC printing options

EVC –DYNAMIC SECURE CODE MAKES STOLEN DATA USELESS



1.8 OUR ENVIRONMENT COMMITMENT



#MOREOXYGEN | PAYMENT GOING GREEN

QUALITY & COMPLIANCE

PCI
- Data Security Standard (DSS)
- Card Production (CP)

mastercard
- Card Quality Management (CQM)
- Card Eco Certification (CEC)*

ISO
- **ISO 14298 - Management of Security Printing Processes**
- ISO 9001- Quality Management Systems
- ISO 14001- Environment Management Systems

RECOGNITION

GOLD WINNER
SUSTAINABILITY IN PAYMENT CARD
Fintech And Payments
Future Digital Awards 2024
Organised by Juniper Research

GOLD WINNER
BEST SUSTAINABLE PRODUCT
Gulf Sustainability Awards 2023
Organised by Awards International

#MOREOXYGEN | OXYCYCLE PVCR

100% of Card Body plastic material is Recycled Post-Industrial PVC

OxyCYCLE PVCr card emerges as a eco-conscious and affordable substitute for standard PVC Card, boasting equivalent traits and manufacturing procedures.

LCA
- 100% Reduced First-use plastic
- 27% Reduced GHG emission
- 36% Reduced Energy Use

✓ Certified: VISA, UnionPay, Mastercard

Source
Post Industrial PVC

Customisation
THERMAL PRINTING | HOT STAMPING | EMBOSSING | INDENT | SPOT UV | COLOUR EDGE

#MOREOXYGEN | OxyCYCLE PLA

80 % of Card Body Plastic Material Is Renewable Bio-based PLA

OxyPLANT PLA cards, ,made from PLA derived from corn or sugar starch, serves as an eco-friendly substitute. As the plant crops used in the manufacture of PLA grow, they actively remove carbon dioxide (CO2) from the environment.

LCA
- 80% Reduced PVC use
- 19% Reduced GHG emission
- 85% Reduced Halogen content

✓ Certified: VISA, UnionPay, Mastercard

Source
Industrial crops of corn starch and sugar cane (non-food)

Customisation
THERMAL PRINTING | HOT STAMPING | EMBOSSING | INDENT | SPOT UV | COLOUR EDGE

1.9 ISSUANCE SOLUTIONS

In addition to manufacturing cards and secure documents for the payment and banking sector, TOPPAN Security offers sophisticated payment and banking solutions. As an end-to-end card solutions provider, we handle everything from card manufacturing and issuance to management and enrolment.

Our advanced Card Management Solutions include both Central Issuance and Instant Issuance. We understand that each customer has unique requirements; therefore, we are committed to customizing every solution to meet their specific needs.

CENTRAL ISSUANCE

Benefits:

- High volume card issuance for financial cards.
- Certified by PCI DSS and major payment schemes.
- High modularity for customization.
- Easy to use and robust for high volume issuance.
- Flexible licensing and full end-to-end support.

Recommendation:

- Ideal for institutions needing large-scale.

INSTANT ISSUANCE

Benefits:

- Certified by PCI DSS and major payment schemes.
- High-security level with direct card issuance and delivery.
- Instant activation, flexible licensing, reduced logistics costs.
- Proven track record and excellent customer experience.
- Ease of use for bank officers.

Recommendation:

- Suitable for institutions requiring quick, on-the-spot issuance.

MANAGED ISSUANCE

Benefits:

- Designed according to PCI standards, supporting major payment schemes.
- High-security level from certified secure data processing facilities.
- No upfront software investment, subscription-based licensing.
- Easily scalable with faster deployment time.
- Simplified operation, technical support, and better control and security.

Recommendation:

- Best for institutions looking for an outsourced, scalable solution with minimal upfront costs.

KIOSK – BRANCH IN THE BOX

Benefits:

- Instant card issuance for new, replacement, and renewal cards.
- High-security level compliant with PCI DSS standards.
- Flexible and scalable with no upfront software investment.
- Comprehensive customer service options like account opening, document printing, cash services, and more.

Recommendation:

- Ideal for providing a wide range of banking services efficiently through a self-service kiosk model.

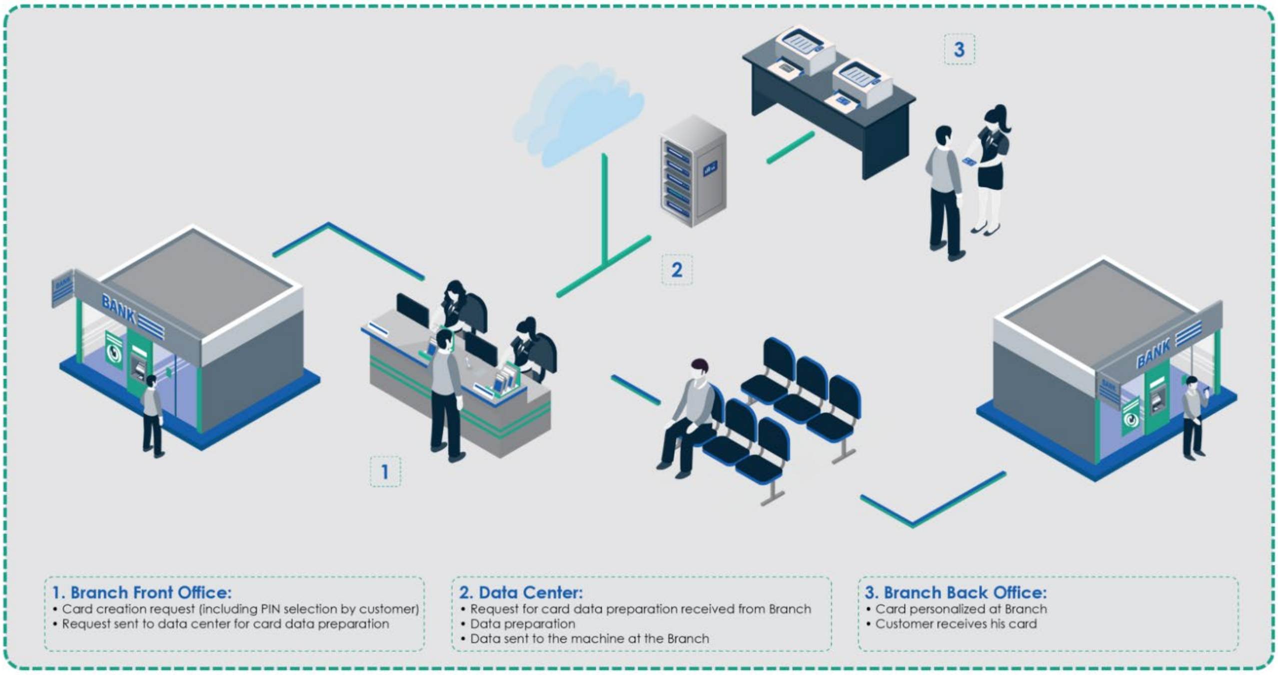
1.9.1 INSTANT ISSUANCE

Our **secure Instant Issuance Solution** is designed to **instantly** generate **EMV data** and drives the **personalization** device to encode secured card elements like magnetic stripe, chip, and graphical elements.

The solution **works with all card management systems**, payment schemes, and card types while supporting any technology, from magnetic stripe to EMV contact, and dual interface, among others.

PCI DSS | VISA | mastercard | UnionPay | + Various Local Schemes

TOPPAN Security's Instant Issuance Solution is an integrated system that combines various network, hardware, and software components. These elements communicate in real time to receive requests from the card management system for the production of personalized cards. The fully functional payment card is then issued instantly to the customer.



1.9.2 CENTRAL ISSUANCE

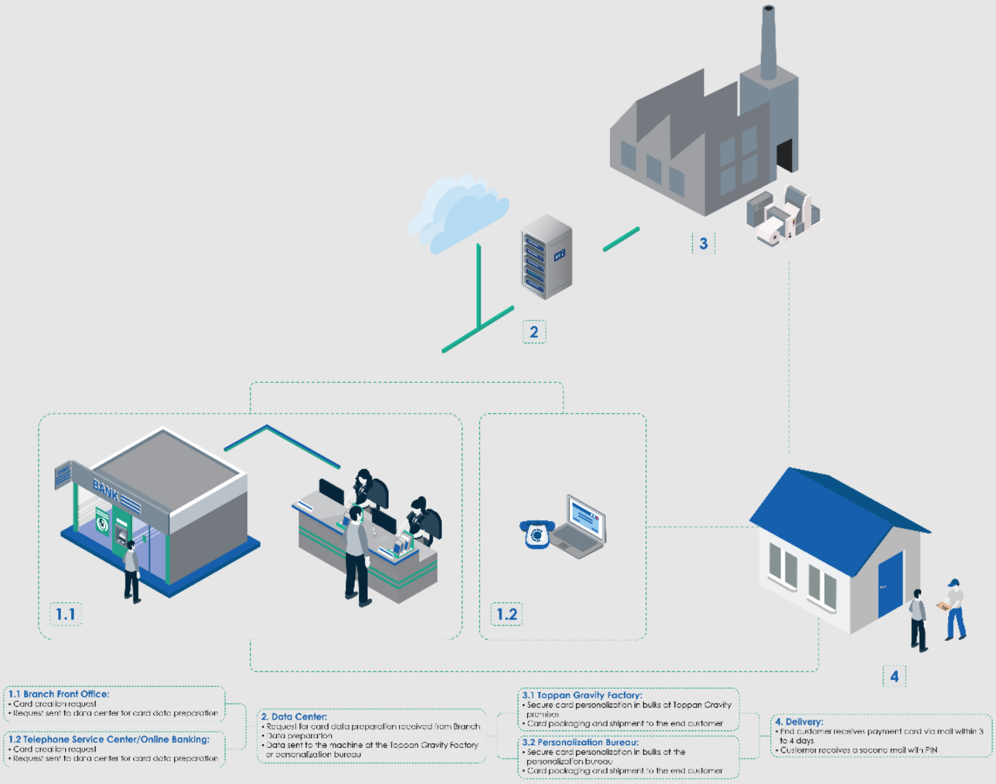
Our **Central Issuance System** is designed to **personalize** and issue top-quality cards in **high volumes**, optimize the personalization speed and offer the most cost-efficient solution to our customers. Everything while keeping security as one of our main priorities.

Our end-to-end, high-volume card issuance solution is **compliant with all EMV card types.**

PCI DSS COMPLIANT | VISA | mastercard | UnionPay 银联 | + Various Local Schemes

- **High volume** card issuance solution for financial cards
- Solution **certified by PCI/DSS**, and all major payment schemes

- **High modularity** allows ordering of selected elements and full customization according to customer's needs
- **Ease of use** through basic production mode
- **Efficiency and robustness** for high volume card issuance
- **Flexible licensing module**
- **End-to-end support** from solution design, through production and installation
- Comes with **preloaded payment schemes, profiles and issuance scripts**
- **Proven track record** thanks to more than 10 years operational experience



1.9.3 BRANCH-IN-A-BOX

Card Issuance
- New
- Replacement
- Renewal
- Pick Up Point

Account Opening
- Full
- Staging

Bank Document Printing

Bills Payment

Cash Services

Online Banking

Account Update

And more

Cheque Deposit

WHY IMPLEMENT BRANCH-IN-A-BOX | BENEFITS

Cost Savings
- Logistics
- Fulfillment materials
- Branch overhead

Environment Friendly
- Eliminate the use of card carriers, inserts and envelopes when providing cards to your customers

Increased Revenue
- Increased card activation rate
- Increased card usage and interchange revenues

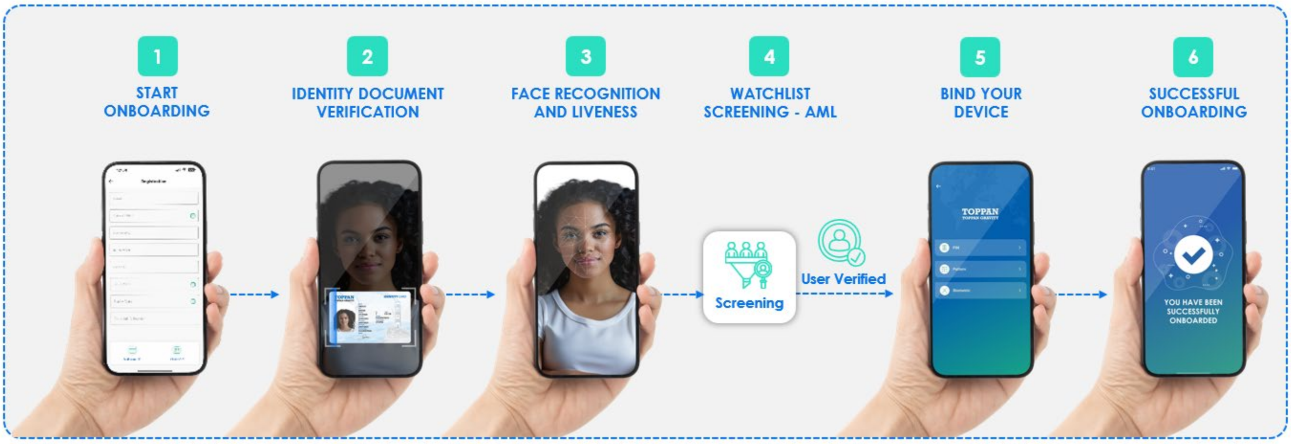
Modular
- Customizable based on your current needs

Improve Customer Experience
- Reduce queues in branches by delivering services quicker
- In-branch services can be extended beyond banking hours
- Bank services can be delivered in high foot traffic or rural areas

Data Analytics
- Gives overview of machine productivity
- Management of peripherals and consumables
- Insights on customer journey and process improvement

1.10 SEAMLESS DIGITAL ONBOARDING EXPERIENCE

Simplifies onboarding, ensuring security and convenience at every step, while empowering customers with control and confidence in managing their digital identity.

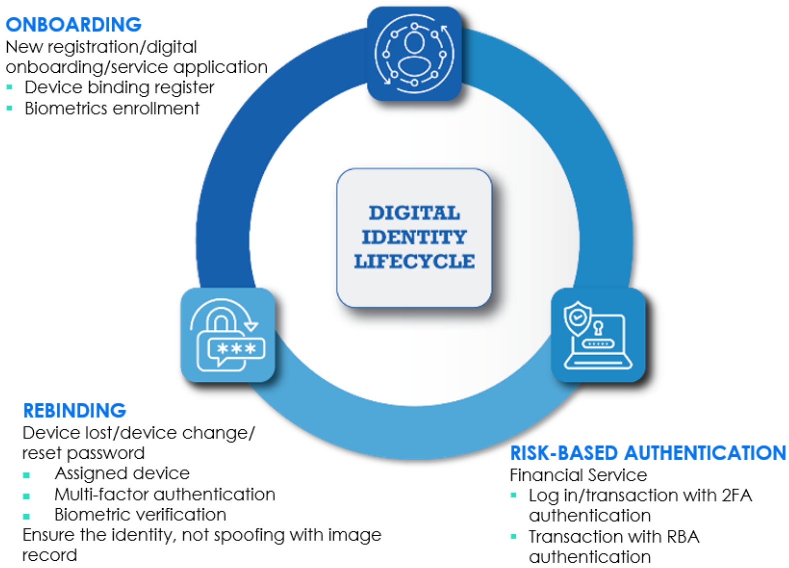


DIGITAL IDENTITY LIFE CYCLE

From enrolment to daily authentication, we provide a comprehensive identity authentication solution.

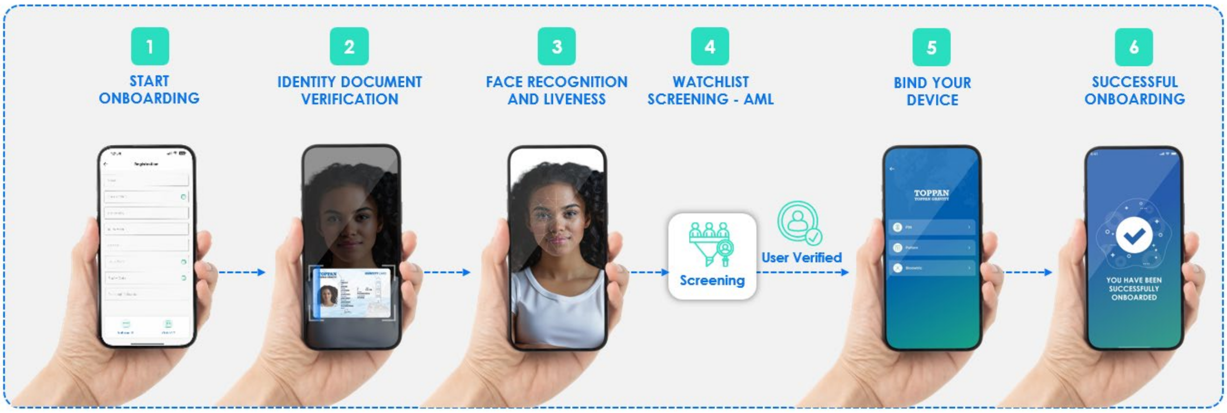
KEY FEATURES

- Biometrics
- Zero Trust Architecture
- Push Notification Mechanism

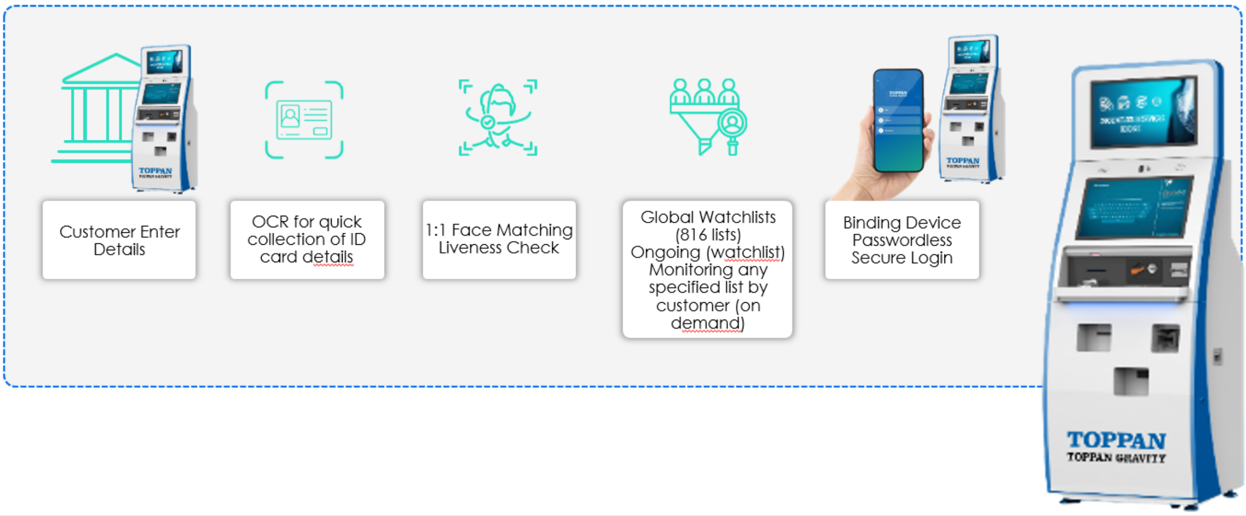


BENEFITS OF DIGITAL ONBOARDING FOR BANKS

SEAMLESS ONBOARDING USING MOBILE



EASY ONBOARDING USING KIOSK



SECURE PASSWORD-LESS LOGIN

BENEFITS

- Omni Channel Login
- No Complex Passwords
- Comply with Regulations
- No Usernames
- Secure Login Using Biometric

ENHANCING USER EXPERIENCE WITH PASSWORD-LESS SECURE LOGIN

Login to Mobile App using Biometric FP | Device Binding Secure Login | Transaction Successful

RISK-BASED AUTHENTICATION FOR CARD NOT PRESENT (CNP) TRANSACTIONS

BENEFITS

- Fraud Mitigation
- Enhanced Security
- Simple Flow for RBA
- Comply to Regulations

REDUCE COST AND REPLACE SMS OTP AUTHENTICATION

Submit Internet Banking Transaction | Push Authentication | Phone Passcode | Review Transaction & Approve | RBA (PIN, Pattern, FP, FR) | Transaction Successful | Transaction Approved

1.11 INTERNATIONAL RECOGNITION

TOPPAN is internationally recognized for its capabilities and successful project delivery, as evidenced by the various international accolades and awards the Group has received.

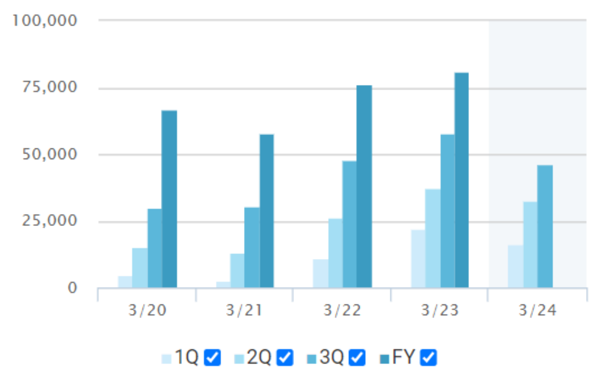
TOPPAN Group			
DX銘柄2021 Digital Transformation		NADESHIKO BRAND 2020	
SAM Sustainability Award Bronze Class 2020		攻めのIT経営銘柄2018 Competitive IT Strategy Company	
SCIENCE BASED TARGETS DRIVING AMBITIOUS CORPORATE CLIMATE ACTION		ISO 45001	
ISO 9001	ISO14001	ISO 27001	Privacy Mark
Integraf ISO 14298	Member	Member	FRVT Participant

1.12 FINANCIAL HIGHLIGHTS

TOPPAN is listed on the Tokyo Stock Exchange and is a constituent of the Nikkei 225 stock index. Public financial data, sourced from the Tokyo Stock Exchange database, are summarized below.

Ordinary profit

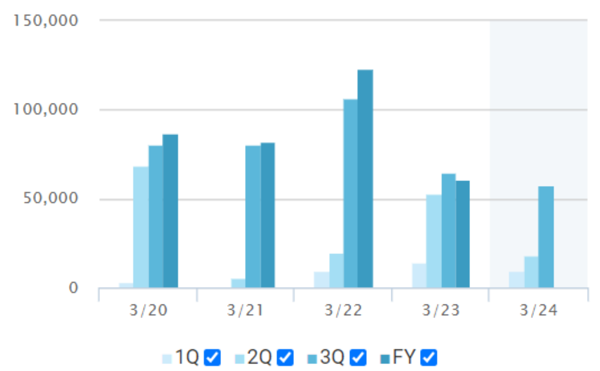
(Million Yen)



	3/20	3/21	3/22	3/23	3/24
FY	66,719	58,053	76,318	81,172	
3Q	30,059	30,692	47,707	58,065	46,194
2Q	15,511	13,179	26,233	37,611	32,566
1Q	4,885	2,463	11,115	22,261	16,128

Profit attributable to owners of parent

(Million Yen)

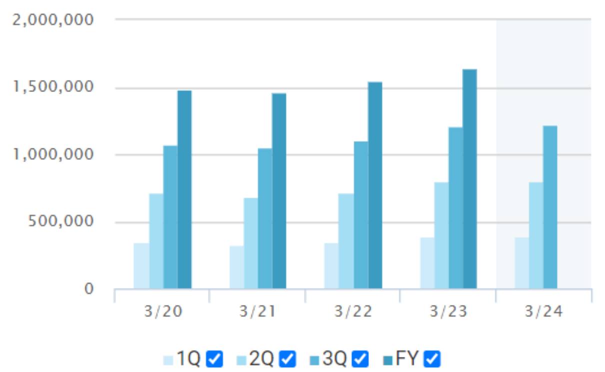


	3/20	3/21	3/22	3/23	3/24
FY	87,047	81,997	123,182	60,866	
3Q	80,683	80,548	106,449	65,127	57,761
2Q	69,035	5,675	19,447	53,230	18,061
1Q	2,908	649	9,166	13,980	9,651

*Net profit is presented as profit attributable to owners of parent from FY3/16.

Sales

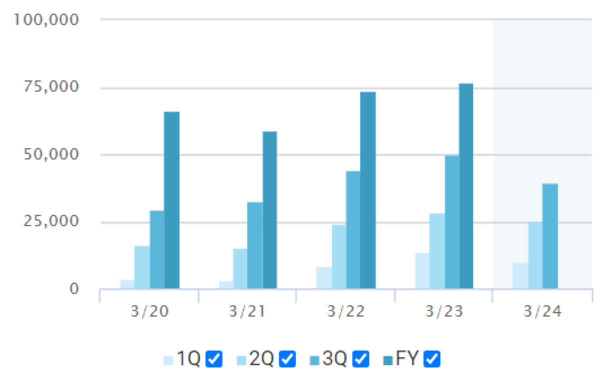
(Million Yen)



	3/20	3/21	3/22	3/23	3/24
FY	1,486,007	1,466,935	1,547,533	1,638,833	
3Q	1,077,584	1,057,748	1,109,119	1,213,628	1,215,808
2Q	712,621	686,012	719,027	802,257	800,275
1Q	344,355	328,283	342,987	391,046	387,734

Operating profit

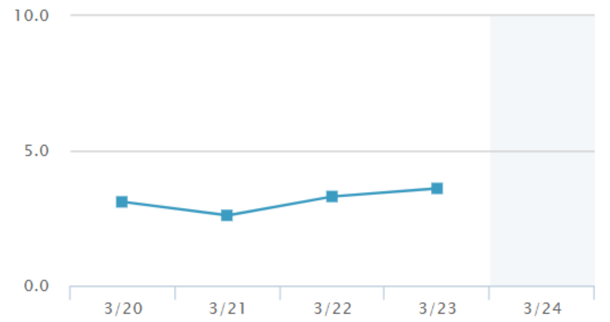
(Million Yen)



	3/20	3/21	3/22	3/23	3/24
FY	66,413	58,789	73,505	76,636	
3Q	29,730	32,506	44,409	49,792	39,727
2Q	16,262	15,135	24,093	28,627	25,361
1Q	3,740	3,082	8,330	13,818	9,981

Return on assets (ROA)

(%)

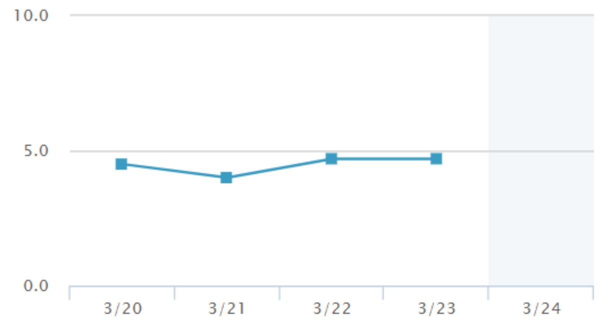


	3/20	3/21	3/22	3/23	3/24
FY	3.1	2.6	3.3	3.6	
3Q	-	-	-	-	-
2Q	-	-	-	-	-
1Q	-	-	-	-	-

*The above data is updated each full year.

Operating profit to sales ratio

(%)

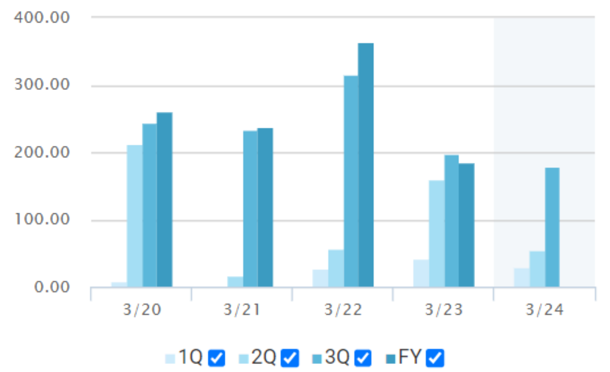


	3/20	3/21	3/22	3/23	3/24
FY	4.5	4.0	4.7	4.7	
3Q	-	-	-	-	-
2Q	-	-	-	-	-
1Q	-	-	-	-	-

*The above data is updated each full year.

Basic earnings (loss) per share

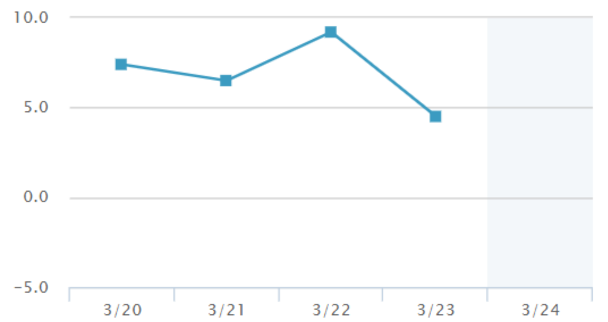
(Yen)



	3/20	3/21	3/22	3/23	3/24
FY	261.06	237.16	365.21	185.07	
3Q	245.06	232.68	314.98	197.53	178.72
2Q	212.66	16.39	57.33	160.77	55.62
1Q	9.04	1.87	26.89	42.04	29.59

Return on equity (ROE)

(%)



	3/20	3/21	3/22	3/23	3/24
FY	7.4	6.5	9.2	4.5	
3Q	-	-	-	-	-
2Q	-	-	-	-	-
1Q	-	-	-	-	-

*The above data is updated each full year.

For complete financial information of TOPPAN Group, please visit:
https://www.holdings.toppan.com/en/ir/financial/highlight.html

TOPPAN
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