ToBe

ROAD SAFETY SOLUTION

TOPPAN
TOPPAN Security

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.

ENSURING ROAD SAFETY & EASY MOVEMENT

To ensure safer roads and easy movement, TOPPAN Security makes use of its extensive experience to design, develop, and implement customized driving license and motor vehicle registration solutions internationally.

Increased security and management of driving licenses, as well as the registration of motor vehicles on our roads, go hand in hand with an increase in traffic volumes. This results in a growing need for technologically advanced solutions. To ensure safer roads and easier movement, TOPPAN Security offers state-of-the-art solutions, including internal and cross-border vehicle registration, the processing of driving license applications, as well as the production and issuance of secure driver's license cards.

Our track record proves that the seamless integration of systems such as these is the secret to our success. We realize that every country's requirements are unique, and this calls for an in-depth understanding of your country's needs. We also fully appreciate the importance of data integrity and security when gathering national driver and motor vehicle registration information. This is why we follow a partnership approach for each project, from the first step of identifying your requirements and defining the system specifications through to implementation.

WHY DL AND MVR SYSTEMS?

To Ensure That Drivers Are Competent To Use Roads

To Ensure That Vehicles Are Fit To Drive On Roads

Road Safety

KEY SOLUTION FEATURES

(+) Driving license applications: Via an on-line, real-time computerized process.

(+) Driving license card production: Card products range from laminated Teslin cards to PVC and other state-of-the-art materials, including smart cards.

(+) Motor vehicle registration and licensing: Toppan Gravity has developed a fully automated solution for vehicle registration and licensing, using unique document numbers and encrypted barcodes.

(+) Cross-border vehicle registration: This involves temporary vehicle registration at the various ports of entry to a country.

(+) Statistical information is made available to law enforcement teams and decision-makers on how to optimize road safety and manage foreign vehicles.

INTEGRATED SYSTEM ADVANTAGES

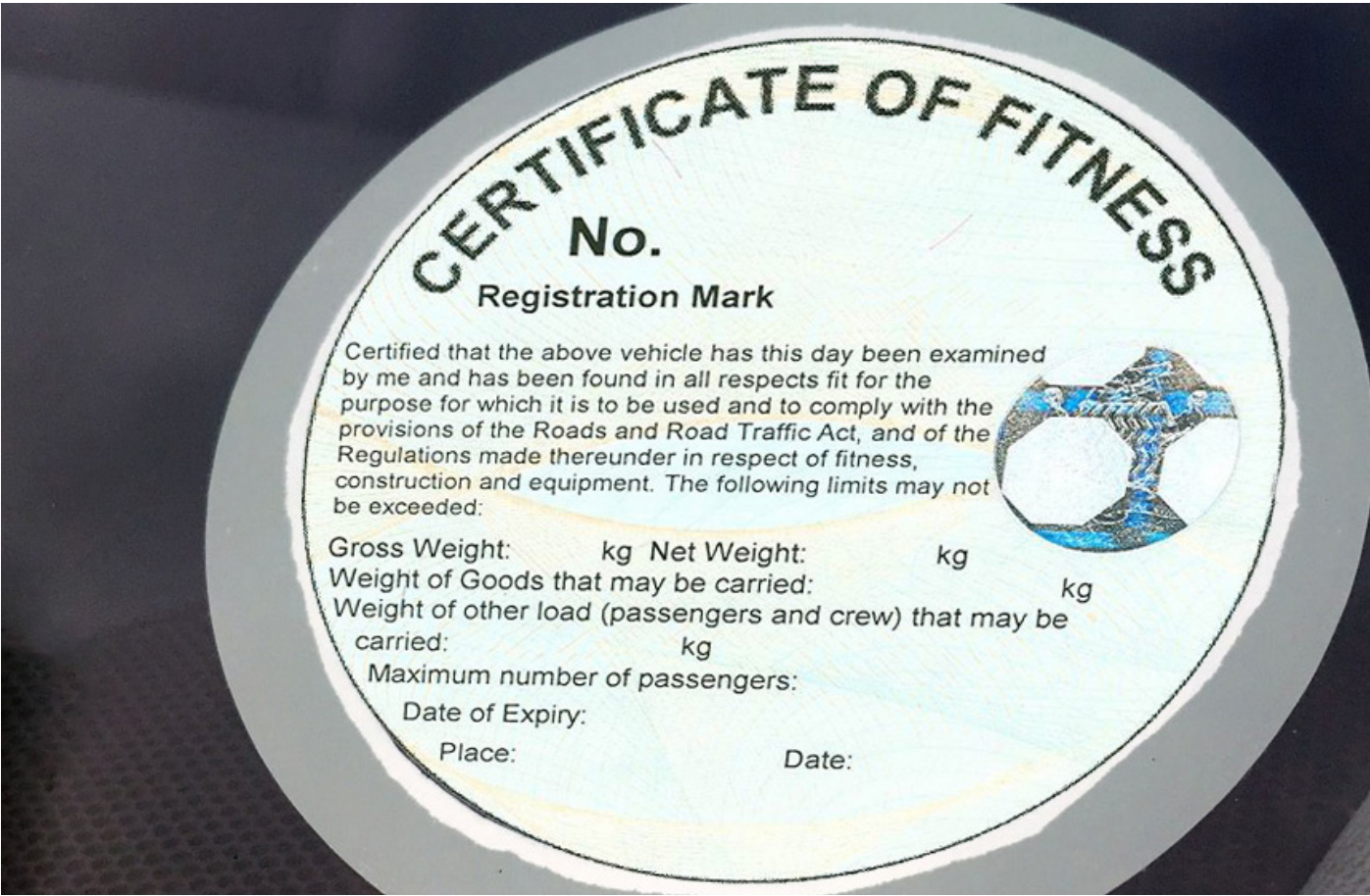|			
Common Database	Share Common Information	Same "Look And Feel" For Users	Same Security Controls
Same Financial Controls	Reduced Maintenance And Support Costs	Field Proven	Multiple Implemented Sites
Simplifies Information Sharing	Share Common Computer Equipment & Peripherals	Shared Card Perso Facility	

MOBILE DRIVING LICENSE

- Works across the widest array of consumer devices and transports
- Consumers can 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
- Cannot 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

ROAD SAFETY PROJECT REFERENCES

Country	Projects
DRC	Driver Licenses and AFIS
Greece	Driver Licenses
Kazakhstan	Driver Licenses & Vehicle Registration
Kyrgyzstan	Drivers Licenses
Malawi	Integrated Drivers License Issuing and Motor Vehicle Registration System
Mozambique	Integrated Drivers' License Issuing and Motor Vehicle Registration System
Mongolia	Driver Licenses
Namibia	Driver Licenses
Niger	Vehicle Registration ID
Poland	Motor Vehicle Registration System

Country	Projects
Senegal	Mobile Biometric Registration Kits, Integrated Drivers' License Issuing and Motor Vehicle Registration System and AFIS
Sri Lanka	Drivers' License Issuing System (ISO9001:2008 Certified) and "Toppan MVR" a Toppan Motor Vehicle Registration System (eMotor)
South Africa	Integrated Drivers' License (ISO9001:2008 Certified) and Motor Vehicle Registration System and Driver Verification (eNATIS)
Tanzania	Motor Vehicle Registration System
Uganda	Integrated Driver's License Issuing System, AFIS, PSV badges & Digital Archiving
Zambia	Integrated Drivers' License and Motor Vehicle Registration System

TOPPAN
TOPPAN Security

in f ⬚ X