



## TOPPAN SECURITY GOID™ PROVIDES SECURITY AND INTEROPERABILITY UNDERPINNINGS OF PHILIPPINES' GROUNDBREAKING CITIZEN ID APP

In an era of rapid digital transformation, the Philippine government, led by the Department of Information and Communications Technology (DICT), has launched a pioneering initiative to streamline government services and empower its citizens with a secure, ISO-compliant digital identity. Central to this innovation is TOPPAN Security's goID Software Development Kit (SDK), seamlessly integrated into the eGovPH App, the nation's first comprehensive digital government platform. This initiative — pioneering both in Asia and globally — introduces a secure, mobile-first approach to identity management, catering to over 118 million Filipinos and enabling global interoperability.

Through a strategic partnership with FMC Research Solutions Inc., a leading Philippine security systems integrator, TOPPAN Security is delivering the advanced security framework needed to drive this national transformation. The eGovPH App functions as a one-stop digital platform where Filipinos can securely store and access their government-issued IDs, including the new digital national ID, and perform essential transactions such as tax payments, social security and healthcare access. With ISO compliance, mobile IDs issued through eGovPH are valid for international use, underscoring the Philippines' commitment to robust, universally accepted digital identity solutions.

# CHALLENGE

With approximately 10.2 million Filipinos residing abroad, the Philippines has one of the world's largest populations of overseas workers. For this reason, it was crucial for eGovPH to meet ISO compliance standards, ensuring global compatibility and enabling seamless verification across various platforms and countries. This level of interoperability reflects the Philippines' dedication to adopting secure, universally accepted digital solutions. "ISO 23220 compliance means that all credentials (mobile IDs or other digital documents) issued on the eGovPH platform can be globally interoperable, allowing them to be recognized by other countries subscribing to the same ISO standards," explained DICT Secretary Ivan John E. Uy.

# SOLUTION

The DICT turned to TOPPAN Security, which collaborated with FMC Research Solutions Inc., to integrate TOPPAN Security's gold Software Development Kit (SDK), powering the eGovPH App's secure infrastructure and its ability to store multiple mobile identity documents in a digital wallet.

The gold platform provides a secure infrastructure for safely provisioning mobile identities onto devices, enabling verification through interoperable ISO standards.

Supported by TOPPAN Security's gold technology, the eGovPH App safeguards citizens' identities with robust security measures like encryption and multiple authentication methods (e.g., facial recognition, fingerprints, PIN) to access the app. Over-the-air provisioning allows mobile IDs to be issued and managed remotely while protecting users' privacy by sharing only essential data during verification.

"By adopting TOPPAN Security's gold, the Philippine government is delivering the first ISO-compliant digital government platform in Asia and providing its citizens with a secure and user-friendly digital experience"

Ivan John E. Uy  
Secretary  
Department of Information and  
Communications Technology (DICT)

## Solutions

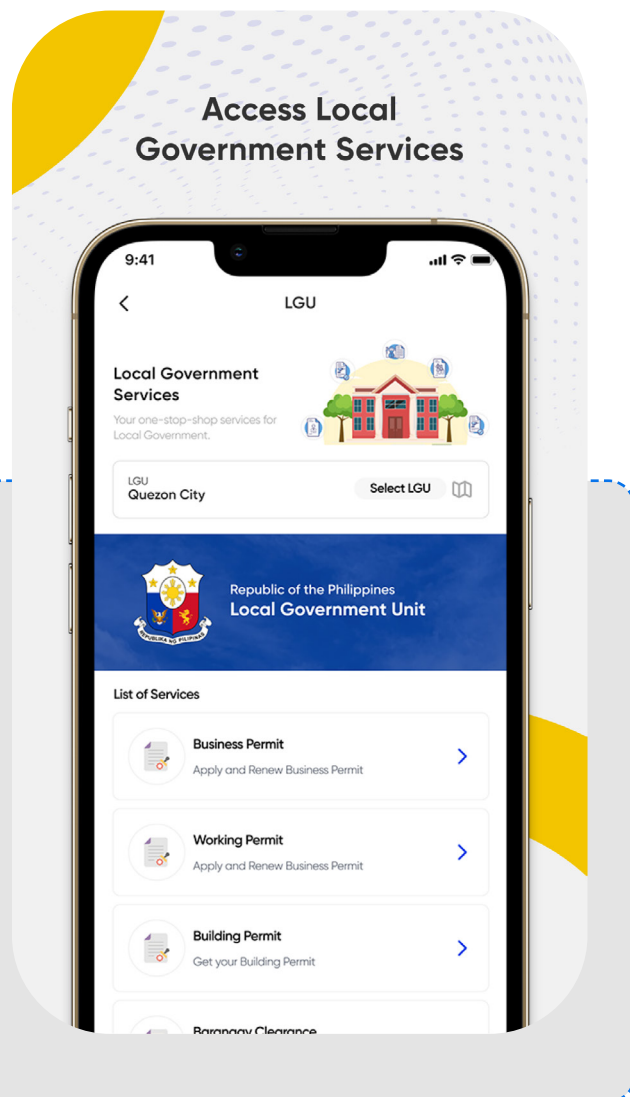
- TOPPAN Security's gold Software Development Kit

"This digital national ID project streamlines government services and offers citizens unparalleled convenience by significantly enhancing access to and usability of their IDs. By adopting TOPPAN Security's gold, the Philippine government has launched Asia's first ISO-compliant digital government platform, providing a secure, user-friendly experience for its citizens," said Uy.

# RESULT

With TOPPAN Security's gold, the eGovPH App has become a trailblazer in digitalizing national IDs and expanding citizen access to e-government services.

"In just a couple of months since its launch, the eGovPH App has already reached six million downloads, giving users access to their digital national IDs and a suite of government services. By 2025, users will be able to access and store an expanded range of government-issued identity documents required for government and private transactions, which will be legally recognized by relevant institutions. Thanks to TOPPAN Security and FMC, the Philippines is positioned to lead one of the world's most ambitious digital national ID programs," shared Uy.



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