SecureDocs

Decentralized Printing of Temporary IDs with Layered, Smart, Security Aid in Fraud Prevention

Back Story

Similar to a passport issuance process, temporary IDs are issued during the initial application, with a 30-day validity, while the citizen waits for their secure ID card to be processed, issued, and mailed. During this period, a temporary ID is as valid as an ID card and requires the same level of high security features which prevent forgery or alteration.

Understanding the immense consequences of fake IDs, one National Civil Administration in a G20 country sought to secure their temporary, paper IDs in order to protect their citizens' identities and thwart synthetic identity fraud. Government officials wanted a solution which was impenetrable and included audit traceability to ensure the new system was not being misappropriated in any way.

Objective

Implement a high security, advanced fraud prevention solution for temporary IDs to be created and issued on-demand at local offices throughout the country.

Challenges

- Create secure paper IDs which can be digitally authenticated by government officials.

- IDs must be printed on-demand with anti-fraud features applied at the point of issue.

- A covert, replica image of the citizen must be included.

- Each issued ID must be serialized with a print-log audit date, including a retrievable digital copy of the printed ID.

Solution

SecureDocs, combined with TROY SecureUV Printers and SecureUV Ink, was recommended in order for the temporary IDs to be fully protected. This layered security approach incorporated digital, covert, personalized, and anti-copy elements to thwart fraudsters.

- **Personalized:** Dynamically captured variable data from the IDs, such as name and ID number, was embedded into security elements as the first layer of security.

- **Digital:** SSecureMark codes supported secure, digital authentication of the ID with the SecureDocs mobile app. The PrintTrace tags allowed for retrieval of the print audit log for traceability within the mobile app, as well.

- **Covert:** A Ghost Image of the citizen and the personalized TROYMark, both printed in SecureUV, delivered the most advanced forgery prevention.

- **Anti-Copy:** A variable data MicroPrint added a visible, anti-copy layer of protection.

Summary
SecureDocs adds personalized, covert, and digital security elements to temporary IDs at the point of issue

Industry
Government: National Civil Administration

Application
High Security, Temporary, Paper IDs

Print Environment
Decentralized print environment across 1,250 offices with two (2) printer workstations at each location

Deployment
- On-premise implementation of SecureDocs across 1,250 locations

- Integration with National ID System to securely pull in citizen data

- TROY OfficeJet Pro 8210 SecureUV Printers, including TROY Black Fluorescing UV and SecureUV Ink

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