

# Samsung SDS ID Verification: Trusted Mobile Identity Verification

Reduce fraud, stay compliant, and accelerate onboarding with trusted mobile identity verification

In the digital age, obtaining verifiable data to create a synthetic “fake” ID has become increasingly easy. Financial service organizations often rely on employees or offshore services to visually verify ID documents. Unfortunately, many fake IDs and documents easily get past human scanners and basic online ID verification solutions. With the growth of synthetic ID fraud showing few signs of slowing, organizations must deploy robust, reliable technologies to mitigate risk and safeguard customers.

With a multi-step verification process that takes 20 seconds or less, Samsung SDS ID Verification is a fast, highly accurate ID document- and identity-proofing solution to protect against increasingly sophisticated fraud attacks.



## Samsung SDS ID Verification

Utilizing forensic document analysis, all security features of each document type—including passports, visas, driver's licenses, and ID cards from 192 countries—are examined and confirmed as genuine and tamper-free. For mobile users submitting pictures of identity documents, another factor of authentication can be used to validate identity.

Using a captured selfie, facial recognition and liveness detection are applied to ensure the image has not been manipulated or tampered with, and the person submitting the document is who they say they are. This vital step helps mitigate the risk of fraud and eliminates the need for in-person verification. The final step uses risk vector analysis to examine EXIF data collected from the ID and selfie image to screen for fraudulent transactions and mitigate the risk associated with spoofed identities.

### SDS ID Verification\*

- Forensic authentication of government-issued ID documents for 192 countries
- Market-leading FR selfie match against identification document photo
- Advanced patent-pending digital tamper detection\*
- Patent-pending liveness detection to prevent selfie spoofing\*
- Biometric enrollment to bind various biometrics to authenticated identity for continual authenticated login use cases
- Auto-fill capture of all identity information on ID document

\*Samsung SDS ID Verification is powered by Authentic ID

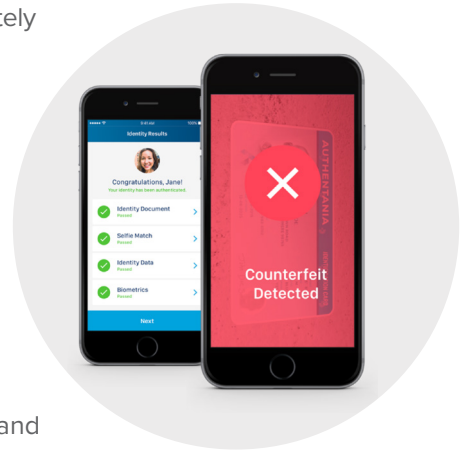
## Use Samsung SDS ID Verification to...

**Reduce Application Processing Time & Costs:** Streamline application processing, eliminate instances of fraudulent submissions, and accelerate credit-related decisions with real-time data verification. Use of optical character recognition (OCR) and barcode decryption can extract identity information from the ID to pre-populate forms, improving the online application process and reducing abandonment rates.

**Improve Customer Onboarding:** Provide customers with a convenient, completely digital onboarding process. Ability to verify information, collect signatures, and upload photos of supportive ID documents reduces opportunities for errors, delays, and abandonment.

**Stay Compliant with Anti-Money Laundering (AML) Regulations :** The European Union's AMLD 4.1 states it is essential to recognize secure electronic copies of original documents, as well as electronic assertions, attestations, or credentials as valid means of identity. Satisfy these requirements and customers' demand for a frictionless, digital process.

**Streamline High Value Transfers & Transactions:** Remove friction from high value transfers and transactions by eliminating arduous in-person paperwork and identity verification requirements. Using their phones, clients can submit a selfie and pictures of their identifying documents for a faster, more convenient approval process.



**Javelin Strategy & Research estimates new-account fraud, with many accounts being synthetic, will soar 44% between 2014 and 2018, rising from \$5 billion in annual losses to a projected \$8 billion.**

## CONTACT US

To learn more about Samsung SDS ID Verification, please visit [www.samsungsds.com/us/en](http://www.samsungsds.com/us/en) or email us at [bd.sdsa@samsung.com](mailto:bd.sdsa@samsung.com).

## ABOUT SAMSUNG SDS AMERICA, INC.

Samsung SDS America (SDSA) is the U.S. subsidiary of Samsung SDS, a \$7B global software solutions and IT services company. SDSA helps companies optimize their productivity, make smarter business decisions, and improve their competitive positions in a hyper-connected economy using our enterprise software solutions for mobility, security, and advanced analytics.