Nigerian NGO Deploys Biometric Based Loan Account Holder Fingerprint Capture System for Micro Finance Vertical

Challenge

Our Nigeria based integration partner Dan's Technology was looking for a biometric image capture solution for one of their clients from the micro-finance vertical. Their client was a NGO who wanted to capture their loan account holders fingerprint images for administrative purposes and to verify their identities for future verification. Their client was experiencing identity theft fraud and receiving complaints about fake loan accounts. They were looking for a solution that would eliminate identity theft fraud and enable them to identify legitimate loan account holders.

Solution

Due to the fact that they wanted a system which would be able to capture fingerprint images of their loan account holders, we offered them with our **Bio-Plugin™** image capture solution. Our **Bio-Plugin™** image capture solution is capable of taking fingerprint images that can be saved within the hard drive.

Once integrated, Bio-Plugin™ also has the capability of attaching a fingerprint image within a specific section of their loan application form. This was a feature that also pleased their client.

After considering their client's requirements, they decided to offer the **Bio-Plugin™** Image capture solution with our **M2-EasyScan™** fingerprint reader to the NGO.

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Benefit

The deployment was a success for their client. Identity theft issues due to improper customer identification were reduced to almost zero. M2SYS Technology worked very closely with the client by not only deploying the fingerprint based **Bio-Plugin™ image capture** system with more than 20 terminals, but we have also provided them with some basic training on how to use the solution to maximize their ROI on the biometric system. The solution also reduced the use of ink for loan account holder registration.

The benefits of using the **Bio-Plugin™ Image capture system** at a glance:

- Designed specifically for the capture and creation of a raw image file from a scanned fingerprint.
- Designed for use with the M2-EasyScan Reader fingerprint scanner.
- Can be effortlessly integrated into any type of identity register software.
- Windows based architecture.

About M2SYS

M2SYS Technology is U.S. based biometric research and development firm. Since our inception, we have worked closely with our clients with the goal to enable them to capitalize on the benefits of using biometrics for security and identity management by accelerating their return on investment (ROI).

In 2013, M2SYS Technology worked with Dan's Technology Nigeria in order to integrate a fingerprint based image capture solution for loan account holder identification for a local NGO. Currently there are more than 10,000 loan account holders in Nigeria who are registered with their fingerprints with this solution.