

PRODUCT

CDI Fingerprint Verification SDK



CDI Fingerprint Verification SDK BENEFITS

- Integrate live fingerprint capture and biometric security without any prerequisite knowledge of biometrics
- Reliable, world-class verification algorithm
- Supports many different scanners with complete interoperability
- .NET and COM interfaces easily integrate with Windows applications
- Requires no additional database or conversion process, just fingerprint images
- Service Oriented Architecture

The CDI Fingerprint Verification SDK provides system integrators and ISV's management information an easy to use toolkit to integrate biometric verification into applications. captured during live scan This SDK can be used in any and identification are cached case where there is a question of identity problem to be solved. Because the SDK uses an image-based approach the only prerequisite requirement is a web-server with enough storage for the WSQ compressed image files. Population of the database is prisoner prior to his release as simple as placing a WSQ compressed fingerprint image in a folder on the

web server. One example of this is integration with jail systems at release. During the booking process, images on the Fingerprint Verification web server. Later, when an inmate is going to be released the Fingerprint Verification SDK is utilized to capture a single fingerprint and pull the image from the web server to verify the identity of the from incarceration. This solution mitigates the risk of releasing the wrong subject.

MAIN FEATURES

- Secure applications easily with fingerprint biometrics
- Easy to deploy, configure integrate and maintain
- Supports dozens of commercially available fingerprint sensors including the UPEK TouchChip, Futronic FS80, CrossMatch Verifier and many others
- Complete interoperability between scanners means you can capture on one sensor and match on a different model for maximum flexibility during implementation
- Award winning fingerprint verification algorithm
- Standards-based for maximum interoperability