

◦ **PRODUCT**

CDI Biometric Identification Service



CDI Biometric Identification Service Benefits

- Integrate Live Fingerprint Capture and Biometric workflows with no prerequisite knowledge of Biometrics
- Reliable, world-class verification and identification algorithms with configurable False Acceptance Ratio (FAR)
- Support for many different scanners and platforms with complete interoperability
- .NET interfaces supporting rapid application development
- Fully featured API with access to image data for maximum interoperability

MAIN FEATURES

- Windows XP/Vista/7
 - Futronic USB scanners
- Windows CE/Mobile
 - DAP CE3240B
- Fingerprint scanning
 - Quality metrics
 - Automatic & Manual capture modes
 - Live fingerprint capture preview
 - Minutiae extraction
 - ANSI/INCITS 378-2004
 - ISO/IEC 19794-2:2005
- Fingerprint matching
 - 1:1 match of any fingerprint/ minutiae/CBEFF record combination
 - 1:N search of fingerprint or minutiae against a CBEFF record

The CDI Biometric Identification Service provides system integrators and ISV's an easy to use toolkit to integrate biometric capture, verification, identification with interoperability-based functionality. This Biometric Service can be used to integrate into Mobile or Desktop applications that need to support biometric applications, such as CAC, TWIC, PIV or other standards-based solutions—including mobile identification and integration with industry standard AFIS providers. This Software Development Kit is based

on the latest Microsoft .Net[®] technologies and is built for rapid integration and deployment through consistent and easy to use programmatic interfaces. All of the complexities of biometrics has been encapsulated so that your developers do not have to become biometrics experts in order to integrate biometrics into your offering—they just leverage their existing application development skills.