



IDENTITY SOLUTIONS



BEST IN CLASS IDENTITY MANAGEMENT FOR THE ENTERPRISE

Is your organization's important information safe?

If you don't know who is on your network, which applications are being accessed, and how every piece of data is being changed, then you may have security and compliance issues.



The Inflexis system provides irrefutable identity and protects against hacks and attacks while lowering costs and improving workflow. Our solution employs Fingerprint Biometrics to bind the credential to the user and performs biometric matching, credential release and encryption/decryption all on a smart, secure "Trusted Peripheral" USB device. ... **Because when it comes to your organization's data, we think you should be 100% certain.**



THE INFLEXIS IDENTITY MANAGEMENT SOLUTION

Inflexis provides two configurations of USB Trusted Peripheral devices: the DesktopID™ and the MobileID™. Both hardware options use fingerprint biometrics to bind the credential to the user and eliminate the need to remember or type a password. With no special drivers and just the swipe of a finger, your users can execute the full suite of identity functions while ensuring your data stays protected. The MobileID™ also has the added functionality of encrypted flash drive storage (16GB-64GB), messaging via an OLED display, and battery power for off-line operation.



Inflexis DesktopID™



Inflexis MobileID™

Patent 8,244,211

WWW.INFLEXIS.COM

INFLEXIS KEY FEATURES

Biometric Identification

System tightly and irrefutably binds the credential and encryption keys to the user

Secure Architecture

"Trusted Peripheral" design prevents successful hacks and attacks. Identity without proxy ID means 100% proof of presence.

Enhanced Security

Identity requirements can be imposed down to the transaction level without a workflow impact

Inherently Multi-Factor

System requires something you have plus something you are

Easy to Use

No typing required ... a simple swipe of a finger verifies identity every time

Cost Effective

An affordable solution with payback from improved efficiency and reduced password management costs

Centralized Management

Out-of-the-box compatible with Windows Active Directory. Unique serial numbers on the components provide easy management while Inflexis IDWare enterprise software makes for simple integration.



Easy to Install and Scale

Overlays on top of any existing credentialing system and easily scales to thousands of users

Enhanced Audit Trail

MobileID™ logs specified transactions even when un-plugged or not connected to the domain

TECHNICAL SPECIFICATIONS

Hardware Components

Processor: Powerful and secure 32-bit embedded ARM Cortex M4

Fingerprint Scanner: AuthenTec AES850 slide sensor, 500dpi resolution, TruePrint™



Sub-Surface RF Imaging with TrueMatch™ & TrueFinger™ technology

Firmware: Fully embedded operating system can support

a wide range of advanced security features, such as one-time password generation, PKI, secure endpoint communications and encryption key repository

Security: All data transfers to or from the device are securely encrypted to prevent eavesdropping. All biometric activity can be internally logged to create a verifiable audit trail.

Inflexis DesktopID™

Case: Rigid thermoplastic with high impact strength, 4.0" L x 2.50" W x .75" H

Connection: Hi-speed USB 2.0 cable

Inflexis MobileID™

Capacity: 16GB, 32GB, and 64GB flash memory

Case: Rigid thermoplastic with high impact strength, 2.5" L x .80" W x .50" H

Connection: Hi-speed USB 2.0

Display: Bright OLED graphical screen, 96x39 pixels

Battery: Rechargeable Lithium-Polymer to power stand-alone security operations

Additional Security: Encrypted data storage partitions with AES-256 encryption (military strength)

Enterprise Integration

Compatibility: Windows Server 2003, 2008, and 2012

Active Directory Integration: The Inflexis solution provides centralized management of hardware, software and credentials through Active Directory.

Easy Workflow: Fingerprint enrollment can be done once from a central location, with biometric credentials automatically deployed to user PCs and/or Inflexis devices

Audit Trail: Tracks and records the activities of an Inflexis device even when used outside the enterprise

Encryption Keys: Flexible options include storing keys on the device, on a local PC, or on a remote server

Keys can be linked to a specific device or to a local or network identity. Keys can be revoked, or can expire automatically.

Windows Client Software

Compatibility: Windows 8,7,Vista,XP

IDWare™ Winlogon: Windows logon and PC locking

IDWare™ FileProtect: AES-256 encryption of files stored on the local hard drive

IDWare™ Logon Assist: For applications, websites and transactions. Fully integrated with IE and Chrome.

