



- Meet regulatory compliance
- Reduce online fraud
- Multifactor authentication
- Biometric user authentication
- True identity theft protection
- More cost effective and secure than tokens

# Online Biometric Authentication made Simple.

Companies today require that their data be accessible from anywhere, at all times. In order to authenticate a remote user, authentication technologies such as passwords and tokens are widely used. But how do you verify that the user accessing your mission critical systems is actually who they logged in as? With a "biometric digital signature", of course. Ceelox ID Online™ is a software development kit (SDK) that creates true, multifactor user authentication access for Internet sites, networks and web-based applications. Ceelox ID Online™ fingerprint biometrics enables you to implement authentication before allowing user access.





# Introducing: Ceelox ID Online

Online Biometric Authentication made Simple.

# Why Ceelox ID Online™

With Ceelox ID Online™, an enterprise can guickly and easily add a strong biometric authentication layer to their existing online security measures. Typical online authentication strategies rely on passwords, which can be shared, lost, phished, or hacked. Enterprises that rely on user names and passwords alone may be providing access to sensitive Internet sites, networks or web based applications to unauthorized individuals. Ceelox ID Online™ adds a strong factor of authentication, insuring that only authorized individuals can access critical data.

# **Identity Access Management**

Ceelox ID Online™ provides enterprises with a strong audit trail of user identity - an accurate record of who accessed Internet sites, networks or web-based applications. Ceelox ID Online™ reduces online fraud and identity theft. The rate of identity theft-related fraud has been sharply rising since 2003. A report from research firm, Gartner, shows that from mid-2005 until mid-2006, about 15 million Americans were victims of fraud that stemmed from identity theft resulting in losses of more than \$50 billion to businesses and consumers. Any online application accessible via user name and password benefits from the greater security included with the easy-to-integrate, additional security layer provided by Ceelox ID Online™.

# Tokens Are Expensive, Easily Lost, Stolen or Shared

Are you concerned about strong authentication for your Internet sites, networks or web-based applications? If so, you have no doubt researched hardware tokens. These expensive solutions certainly had their place in authentication history. However, they are quickly becoming well... history. Unfortunately, like passwords, these devices can still be lost, shared, and stolen. These solutions are at best a "band-aid" approach to one of the most critical security concerns today, user authentication. If your applications require true multifactor authentication security, using Ceelox ID Online™ fingerprint biometrics in combination with user names and passwords provides the strongest and most cost effective user authentication solution readily available today. The majority of all websites are protected by user names and passwords only. Online banking or investment sites, Internet auction sites, credit related sites, social networking sites and the list goes on. By adding a biometric layer of security using your unique fingerprint, Ceelox ID Online™ ensures that only authorized individuals can gain access to critical websites, networks and web-based applications.

## The Preferred Method of Online Authentication

Recent studies and countless reports reveal the need for stronger security measures. Consumers and businesses of all sizes are replacing less secure and convenient methods of authentication with biometrics. There was a time when biometrics was too difficult to deploy and too expensive to consider. Those times are gone. In a worldwide survey to study computer security preferences, Unisys found that 66% of users favor biometrics as the method to combat identity theft. A key benefit of Ceelox ID Online™ is the convenience of not having to remember a long list of passwords and login information. When you increase the speed of identity authentication and combine it with stronger security and convenience, you will quickly see why Ceelox ID Online™ is the preferred method of authentication today.

### Server Component:

Windows 2000, Windows 2003, Windows XP Professional. Microsoft SQL server.

Windows based Web server configuration (IIS .NET 2.0). Fingerprint scanner for particular cases (UPEK, LTT). Professional services required for installation, configuration and deployment.

#### Client Component:

Windows 2000, Windows 2003, Windows XP/ XP Professional Vista. Compatible fingerprint scanner.

### Ceelox ID™

Authenticates users via biometrics before allowing access to personal computers, files, external drives and networks.

### Ceelox Vault™

Take your sensitive information with you wherever you go. Portable, fast, drag and drop file and folder encryption and decryption capabilities for your desktop or laptop computer, flash memory drive or portable hard disk drive.

### Ceelox SecureMail™

Encrypts email exchanged over a network or internet which includes a simple. easy-to-use Outlook™ plug-in.

# "Ceelox has the right tools for these times."

John D. Ashcroft

Former United States Attorney General



