



THE TOKEN FOR USER'S IDENTIFICATION TO WEB RESERVED AREAS

WEBIDENTITY is a hardware based device the size of a key that, when plugged into the USB port of a computer, allows the user of a Web-based application to be identified and authenticated with complete certainty and enables protected and encrypted transactions with him on Internet/Intranet/Extranet networks.

WEBIDENTITY easily and conveniently replaces for username and password based systems which show on the contrary management and replicability problems.

APPLICATION AREAS

Controlled access to reserved areas of Internet sites for:

- Remote management of Internet sales and Competence Centers
- Management of Internet prepaid credit services
- On-line publishing
- Secure management of ASP services
- Internet sales of software and IT services
- Secure access to financial and insurances services on WEB
- Controlled distribution of information



FEATURES

Complete security: the user's identification and the security of transactions are guaranteed for by the features of the device, that is equipped with a microprocessor implemented with security functions and symmetric key encryption algorithms.

Ease of use: you just need to plug the pocketable and easy to carry around token into the USB port of your PC.

Perfect integration: WebIdentity is supplied with a Software Developer's Kit that allows for simple integration of ActiveX or Java components on the Server side, and ActiveX and Plug-in on the Client side, the latter to be downloaded and launched by the user on the Client automatically when he first tries to get access to the protected site.

Immediate appeal: The compact size, the ergonomics of the object and the possibility to customize the housing make it an excellent marketing tool that conveys customers faithfulness and adds "substance" to services with high added value.

Low cost: WebIdentity is more cost-effective than any other hardware device for user authentication.

REQUIREMENTS

Client: Hardware requirements: i386 - Windows 95, 98, ME, 2000, XP and 2003, Linux (Fedora Core 1+, Suse 8.2+, Red Hat9+, Mandrake 10), PowerPC G3/G4/G5 Mac OS X.

- Web Browser: Internet Explorer 5.5 or higher, Netscape 6.1 or higher, Mozilla 1.6 or higher, Firefox 0.8 or higher, Camino 0.8 or higher

Server: hardware requirements:

- Active X for Windows platform
- Java for others platforms (Linux, Unix)

TECHNICAL SPECIFICATIONS

- Conforms to USB specifications (Universal Serial Bus) v. 1.1
- Compatibility USB 2.0
- Unique serial code for each key
- Encryption algorithm:
 - triple-DES on board (one-way)
 - 256-bit AES on board
 - 256-bit blowfish for client-server communications
- Self powered: no batteries or external supply.

