

# Cyber-SIGN for Adobe Acrobat

Cyber-SIGN® brings handwritten signatures into the information age. Using Cyber-SIGN and the built-in signature security management features of Adobe® Acrobat® 4.0, Cyber-SIGN for Acrobat enables the handwritten signature to be included as an "electronic" signature in any Acrobat PDF (Portable Document Format) file.

Now - paperless and on-line - anyone can use their own handwritten signature to authorize and sign electronic Acrobat documents, bridging the paper and electronic document workflow gap. Costs are reduced when signed documents and forms are available online, and productivity and security are increased when customers, suppliers, and staff can quickly access signed, trusted, and secure electronic documents. Cyber-SIGN for Acrobat is a natural for on-line purchase orders, legal documents, workflow, and medical authorizations.

With the ease of a simple plug-in module, Cyber-SIGN is added to Acrobat 4.0. After clicking on the signature icon in the Acrobat tool menu, Cyber-SIGN will prompt you to sign the document. Multiple signatures may be used, and the handwritten signatures become an integrated feature of the secured Acrobat document. If the document is altered Acrobat keeps a record of the change, and changes are tracked separately every time a signature is added. Existing paper forms may be turned into Acrobat 4.0 PDF files and signed - on-line - in the same way that paper documents are signed today!

## Cyber-SIGN for Acrobat - Capture or Authenticate

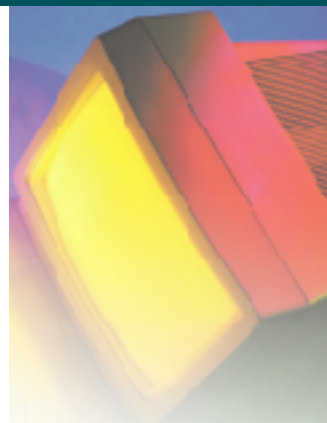
### Cyber-SIGN Capture

Cyber-SIGN Capture for Acrobat incorporates the act-of-signing as a secure document feature of any Acrobat 4.0 PDF file. The handwritten signature is displayed, and, after signing - if the document is altered - you can check for alterations by utilizing Acrobat's "Document Information" feature. Also, revisions of the document and additional signatures are tracked, including the name of the signer, the date and time of signing, the reason for signing and the method of signing by Acrobat's "Signature" feature.

### Cyber-SIGN Authenticate

With Cyber-SIGN Authenticate for Acrobat on-line security for the authentication of the signer's identity is added. Using Dynamic Signature Verification, a behavioral Biometrics, the act-of-signing the handwritten signature is used to biometrically verify the signer's claimed identity. The system's four-dimensional dynamic signature verification algorithm examines the changes in speed, style, pressure and timing that are absolutely unique to an individual, and are virtually impossible to duplicate. Fraud is essentially impossible - unlike using a password, key or cards - all of which can be forgotten, lost, stolen or shared. Nothing could be more natural, private & secure. Acrobat tracks document changes, and a secured non-refutable document with a biometrically authenticated signature is created!





FEATURE	BENEFIT
Dynamic Biometric Signature Verification System	<ul style="list-style-type: none"> <li>• Sign an electronic document as you would sign a paper document.</li> <li>• Verification can be carried out before embedding your signature for added security.</li> <li>• Eliminate the need to print out for signing.</li> </ul>
Non-Repudiation	<ul style="list-style-type: none"> <li>• Create legally binding "non-refutable" documents.</li> <li>• All modifications to the document are tracked.</li> </ul>
Revision Control	<ul style="list-style-type: none"> <li>• Actual location of modifications can be highlighted.</li> <li>• Previous version of document can be displayed when required.</li> </ul>
Multiple Signatures	<ul style="list-style-type: none"> <li>• Several people can sign the same electronic document.</li> </ul>
Familiar Common User Interface	<ul style="list-style-type: none"> <li>• Create a secure Acrobat PDF electronic document in one simple step.</li> <li>• No integration required.</li> <li>• Free Acrobat reader available.</li> </ul>
Widely Accepted Data Format	<ul style="list-style-type: none"> <li>• De facto standard for electronic document file format.</li> <li>• Ideal for shared document use.</li> <li>• Perfect for long-term archiving.</li> </ul>

## SYSTEM REQUIREMENTS

### Cyber-Sign Capture

#### Client

- Acrobat Version** • Adobe Acrobat 4.0
- Compatible OS** • Windows 95/98, NT 4.0
- Hardware** • Pentium 166 or higher, 32 MB RAM
  - Wintab Compliant , Graphics Tablet & Stylus

#### Server

- Compatible OS** • N.A.
- Network** • N.A.
- Authentication Server** • N.A.
- Biometric Template** • N.A.
- Storage** • N.A.
- Hardware** • N.A.

### Cyber-SIGN Authenticate

- Adobe Acrobat 4.0
- Windows 95/98, NT 4.0
- Pentium 166 or higher, 32 MB RAM
- Wintab Compliant , Graphics Tablet & Stylus
- Windows NT 4.0
- TCP/IP
- Cyber-SIGN Enterprise Server 2.x
- MS SQL server, Oracle data base
- Pentium 166 or higher, 64 MB RAM,
- 100MB hard disk space



Cyber SIGN Europe SAS  
 Arep Center, 1 Traverse des Brucs  
 06560 Sophia Antipolis  
 France  
 Tel.: +33 (0)4 92 96 96 11  
 Fax: +33 (0)4 92 96 99 11  
 email: info@eu.cybersign.com