



# E-Lock ProSigner

e l o c k

DESKTOP DIGITAL SIGNATURES

## COMPLY WITH INDUSTRY & GOVERNMENT REQUIREMENTS

ProSigner enables you to comply with rules and regulations that pertain to the use of digital signatures, including the Government Paperwork Elimination Act (GPEA), the Health Insurance Portability and Accountability Act (HIPAA), 21 CFR Part 11 (a regulation governing the use of electronic signatures within the pharmaceutical industry), and other laws that affect the management of electronic information.

**E-Lock ProSigner** is a desktop software package that provides the capability to apply legally enforceable digital signatures onto any electronic document.

It is fully integrated with MS Word, Excel and Adobe PDF software, providing for the most advanced signing software available in the market today. It is PKI independent and can be deployed with any PKI infrastructure.

*While automated business processes save time and money, their efficiency diminishes when their outcome depends on signed paper documents. In effect, you're slowing down the process. Worse yet, you're not getting the full value of your technology investment.*

## It's time to rethink your electronic business processes. **It's time for E-Lock.**

### **SIGN DOCUMENTS DIRECTLY FROM SOFTWARE APPLICATIONS**

E-Lock provides software applications that allow organizations of all sizes to safely and securely conduct business in a paperless environment. ProSigner enables you to digitally sign and encrypt any document created in a desktop application, helping you to keep your electronic processes efficient, secure, and paperless.

### **RESTRICT ACCESS TO CONFIDENTIAL DOCUMENTS**

To protect confidential documents, ProSigner uses encryption methods that allow only authorized people to decrypt and view the content. Access to contents of high-value business documents such as financial reports or Non Disclosure Agreements need to be restricted to authorized personnel only. With ProSigner documents can be encrypted for specific people, allowing only these people to view them.

### **SECURITY POLICIES FOR DOCUMENTS**

Policies define and enforce certain organizational procedure when users perform security operations like signing, encryption or validation. For example a policy can enforce that a document be signed only in a particular sequence depending on levels of authority. Or a policy can dictate that high-value information needs to be encrypted in addition to being digitally signed. No matter how they are used, ProSigner's unique security policies can enforce that your standard business procedure is always implemented in the course of daily operations without compromising on trust and security.

### **TIME BOUND SIGNATURES**

Many business documents are time sensitive and the time of signing is very essential to the business process such as in the case of submission of tenders and quotations. ProSigner allows for time stamping of documents at the time of signing. This can be enforced using policies and can be used for audit within the business process.

### **APPROVAL MANAGEMENT**

Today's on-line business approval processes involve more than just digital signatures to documents. In approval systems, it is essential that documents created or authored need pass through pre-defined hierarchy for approval of contents. ProSigner allows the application of policies to such documents, which enforce that the document be digitally signed only in the hierarchical sequence specified by an organization. This ensures that authorized personnel sign, depending on levels of authority or as per pre-determined business procedure.



### *Business Use*

- Transactions between organizations, customers & trading parties
- Government Services
- Banking, Brokerage and Financial Services
- Mortgage / Loan Applications
- Medical and health care industries
- Corporate Approvals, Processes and Transactions
- Insurance Forms and Claims
- Supply Chain Management
- Tenders and online bid submissions
- Legal Services



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## Product Features

### SIGNING / ENCRYPTION WIZARD

ProSigner provides various Signature features in a Wizard format. This guides the users through the complex world of digital signatures without compromising security or trust. Organizations can quickly migrate to the new business world without any specialized training of their personnel.

### MULTIPLE SIGNATURES

Many business documents need to be signed by more than one party. To make it legally viable, all parties need to sign the exact contents. With ProSigner, multiple people can sign and approve the same document. An audit trail is also maintained which helps track approvals to the document. All signatures on the document can be independently verified. Any change to the content of the document will invalidate the previous signature.

### BATCH SIGNING

ProSigner's Batch signing capability makes bulk signing quick and effortless and minimizes the time involved in routine signing tasks. This feature is particularly useful where several business documents require an authorized signature. ProSigner speeds up this process and allows for several files to be selected and digitally signed in one go.

### USER PROFILES

Users can create individual profiles for signing or encryption operations. Whenever users need to perform routine operations, they can access these profiles, which store all their settings and preferences. This helps them convert repetitive tasks into "one-click" processes.

### RIGHT CLICK SECURITY OPERATIONS

ProSigner integrates seamlessly into the Windows environment. This allows users to "right-click" and perform signing and encryption operations right from their desktop or windows explorer.

### INTEGRATION WITH BUSINESS TOOLS

ProSigner is seamlessly integrated with MS Word, MS Excel and Adobe Exchange, providing digital signature capabilities from within these applications. ProSigner provides logically arranged menu options as well as intuitive toolbars, making it simple for users to initiate security operations for documents.

### SECURITY FRAMEWORK INDEPENDENCE

Supports the MS-Crypto API, Netscape Security framework, and Entrust PKI.

### PKI INDEPENDENCE

Works with industry-accepted public key infrastructures and seamlessly supports any X.509 digital certificate, including those issued by VeriSign, Digital Signature Trust, Entrust, RSA Security, and others.

### AUDIT TRAIL

Maintains an audit trail that shows when the document was signed, and by whom. This audit trail creates accountability for each person in the signing process and serves as powerful non-repudiation tool. Archives data throughout the signing process to protect against repudiation.

### TIMESTAMPING

Allows for timestamping of documents as they are signed—a key feature for contract enforcement and auditing.

### CERTIFICATE VALIDATION

Provides online, real-time certificate validation for all known validation protocols (CRL, OCSP, and CAM).

### AUTHENTICATION METHODS

Supports smart cards and USB token devices for increased user security.

## FREE VERIFICATION TOOL



### The E-Lock Reader

is a free verification tool that allows recipients of digitally signed information to verify the associated signatures.

In a typical e-business scenario, one or few individuals conduct the actual signing process, while the document may have to be ratified or viewed by multiple people.

You can freely distribute the Reader to anyone that needs to verify documents signed with ProSigner.

For more information [Sales@elock.com](mailto:Sales@elock.com)

[www.elock.com](http://www.elock.com)

The E-Lock range of products is owned by Frontier Technologies Corporation

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