



Digital Signatures Lead the Way in an Increasingly Digital World - Supporting More Efficient, Profitable and Environmentally Conscious Business Practices as the E-SIGN Act Turns 10

U.S. Legislators support the role of digital signatures in the development and continued growth of interstate and foreign commerce, while commemorating the historic E-SIGN Act signed into law by President Bill Clinton

CHATTANOOGA, TN, July 1, 2010 - SIGNiX is the premier provider of business optimization through digital signatures serving signature dependent verticals like financial services, banking, insurance, health care, real estate, government and education.

With the passing of the E-SIGN Act in 2000, electronic signatures were given the same legal parity as their wet signature counterparts. Over the past decade there have been SIGNiX success stories demonstrating the significant impact that digital signatures have had on organizations' operational efficiency, sales velocity and revenue generation. SIGNiX's [X-Factors](#) have been published to help businesses define the criteria necessary to make an informed decision about implementing digital signature technology to dramatically improve the speed of transactions while eliminating the cost of paper and man hours and maintaining the highest level of security. The pioneering adopters of digital signature technology from ten years earlier to today have made tremendous contributions to establishing the compelling business case to support the validation and adoption of digital signatures, which is now on its way to becoming a "have to have."

A SIGNiX Digital Signature Is Significant and Complies with All Legal Requirements

For any mission critical business document to be considered legally binding, these documents and transactions must meet many basic requirements and strict standards.

A digital signature solution exceeds the old criteria of a "wet" signature and also a simple, click to sign e-signature. Digital Signatures include the following enhanced capabilities:

1. Authenticity – the signature can only be applied through a secure process
2. Document Integrity – any tampering of a digitally signed document can be detected - forever
3. Identity Protection – the signature cannot be applied by unauthorized sources



4. Enforceability – the signatures are readily verifiable by all parties and provide permanent proof of the valid transaction
5. Non-repudiability – the signature cannot be later be successfully denied or disavowed by the signer as all of the necessary proof is permanently included in the signed document

These capabilities ensure that all of the evidence to establish the validity and enforceability of a transaction are in place:

- the recipient and the sender are authentic and authorized to perform this transaction
- the message content is authentic, and that the recipient can be certain
- that the data has not been altered or lost in the transit process or at a later date.
- the intent of the each signer is established

In combination, these factors provide the necessary proof for a digitally signed document to “stand up in court”, often referred to as “non-repudiation”, and ensures that the parties involved in the transaction cannot deny legally signing the document or the validity of its contents.

Only a PKI-based digital signatures solution like SIGNiX SIGNOLOGY meets all these requirements.

Other simple electronic signature solutions may meet some of these needs, but they do not adequately meet all requirements necessary to provide companies today with the comfort that signed documents will remain permanently legal and verifiable.

Leading Research Group Supports Digital Signatures

SIGNiX’s sponsored research by independent industry analyst [Aberdeen Group](#) confirms that SIGNiX’s end-to-end digital signature solution delivers significant improvements relative to multiple performance factors that deliver rapid and cost effective sales growth, which is a key challenge facing businesses today. For a copy of the research, [click here](#).

About SIGNiX

SIGNiX, headquartered in Chattanooga, TN, offers a patented electronic signature solution that enables individuals to “sign” documents via the Internet, over the phone or face to face, helping to increase speed, accuracy and security over traditional, paper and ink-based signature processes. Users become “known customers” through a web or call center session so that documents requiring a signature can be legally executed online without the costs or delays of paper processing. SIGNiX’s highly secure e-signature service, which requires no hardware installations or software downloads, enables companies to quickly obtain the necessary signatures to execute new contracts or authorize transactions – ultimately helping to turn more verbal commitments into legally-executed, revenue generating relationships.

For more information visit www.signix.com.