

Digital Signatures On E-forms Are Legally Binding And Easy To Setup

Now, FormRouter® and GeoTrust® offer hosted services that enable any organization to create signed e-form solutions fast. Just think – no programming - no servers!

"We are pleased to be working with FormRouter to further expand the sizable reach of Adobe Reader and to deliver the benefits of Reader Extensions. FormRouter constituents can now download, save, fill in, digitally sign and submit electronic PDF forms at their convenience, dramatically lowering processing costs and virtually eliminating the need for paper-based forms."

*Ryan Hunter
Sr. Product Marketing
Manager Adobe LiveCycle
Reader Extensions*

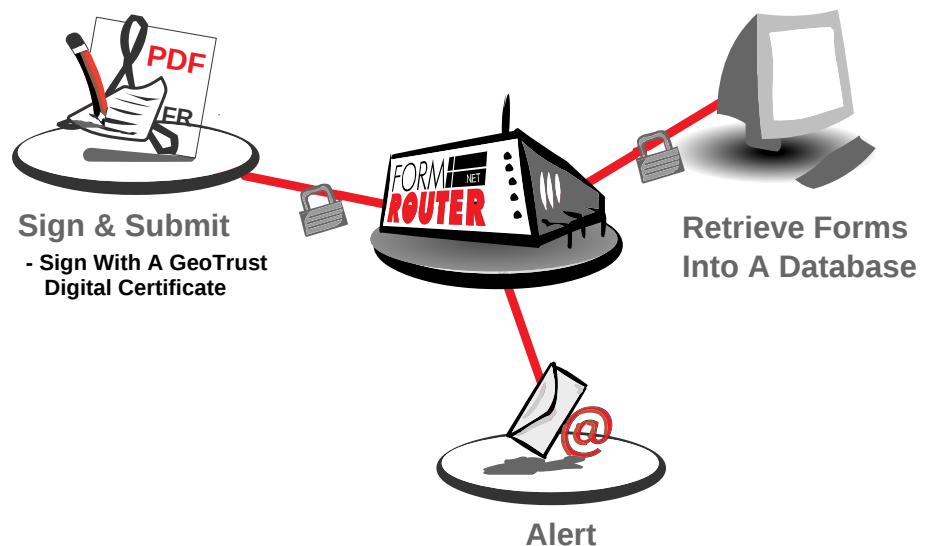
The FormRouter/GeoTrust E-sign Solution

Many organizations can't justify in-house development or e-forms servers – in response, FormRouter offers an intuitive Web-service to assist in the creation, hosting and retrieval of online form responses with Digital Signatures.

To deliver an industry standard solution, FormRouter has assembled partners from the best-of-breed vendors and educators in the market.

- Adobe® (tools to create online digitally signed PDF forms)
- FormRouter® (secure hosting and retrieval of online forms)
- GeoTrust® (Digital Signature solutions for Adobe PDF forms)
- AGI Training (Chris Smith author of Adobe Acrobat 6.0)

Using nothing but a FormRouter Account and partner services, total solutions can be built in hours!



5 Simple Steps To E-form Success



1. Issue Digital Signatures

Through an online GeoTrust portal, any organization can issue Digital Signatures to a group of form users. Once trusted user information is entered into the GeoTrust portal, form users receive an e-mail that directs them to download their Digital Certificate. Digital certificates are used to sign PDF documents.



2. Extend PDF Forms to Accept Digital Signatures

Reader extensions turn on hidden functionality in the Free Adobe Reader that allow it to Digitally Sign a PDF document. Because many form users who need to sign PDF forms only have the free Adobe Reader, Adobe has licensed FormRouter to unlock Reader Extensions in PDF documents as a service.



3. Sign PDF Forms in The Free Adobe Reader

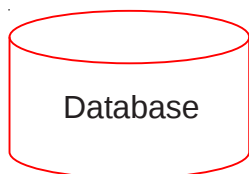
When Reader Extended PDF documents are opened in the free Adobe Reader, they can be Digitally Signed and securely submitted to a FormRouter Account. FormRouter Accounts are like secure inboxes for online forms.



4. Securely Retrieve PDF Form Responses

Using FormRouter's client tool, submitted PDF forms with Digital Signatures can be securely downloaded to a database. FormRouter supports all major databases.

The data downloaded includes the form fields and the entire Signed PDF Document.



5. Search, View and Archive Forms in a Database

Once data is downloaded to a database, it can be searched, sorted, viewed and edited or used in other organizational processes. Since the original signed PDF form is also stored in the database you have a legally binding document to fall back on.

**Adobe has backed both GeoTrust and
FormRouter, and has certified Digital
Signatures for PDFs**



Why did FormRouter and GeoTrust develop hosted alternatives?

[illegible]

(Example Digitally Signed PDF)

Adobe Reader Extensions offered by FormRouter, allow users of the free Adobe Reader to digitally sign PDF forms and documents.

This means that form users inside or outside of your organization don't have to buy or download any software to use your forms. Over 800 million people already have the free Adobe Reader on their desktop.

*FormRouter is the only company
licensed by Adobe to offer
Reader Extensions as a service.*

The Broad E-forms Market

Organizations of all sizes are looking to gain efficiency from online forms. Further, government regulations (such as the Sarbanes-Oxley Act) are now forcing organizations to create audit trails of material decisions that are made by employees. These changes necessitate the consideration of e-forms and Digital Signatures for all organizations.

The Reality Of The Marketplace

In practice, many organizations are cautious to take on the added expense of internal or external programmers to solve their e-form problems. They fear that costs of implementation and maintenance will get out of control.

In fact, most organizations today use a combinations MS Word, Excel and paper forms. Some have been dabbling in developing custom Web applications for their most generic business processes, but this is far from meeting their greater needs.

The Problem With Current E-Form Solutions

Knowing that only the largest organizations, whose economy of scale allow them to reap huge benefits from online forms, the major software vendors are offering high priced proprietary solutions, servers and professional services.

These offerings overlook the smaller organizations and departmental needs for e-forms that do not justify large development budgets. They also overlook the time lost in setting up programmatic solutions to e-form problems that may be time sensitive.

At FormRouter we offer an alternative to costly, time consuming development of e-forms solutions.

Digital Signature FAQs



Federal Law Makes Digital Signatures Legal

On Friday June 30, 2000 President Clinton signed the Electronic Signatures in Global and National Commerce Act, or E-Sign.

Under the act, online and electronic contracts signed in the private sector with an electronic signature, have the same legal force as paper contracts.

What is the Definition of a Digital Signature?

A digital signature is defined as “an electronic identifier, created by a computer, intended by the party using it to have the same force and effect as the use of a manual signature.”

- It is unique to the person using it.
- It is capable of verification.
- It is under the sole control of the person using it.
- It is linked to data in such a manner that if the data is changed, the digital signature is invalidated

Why Are Digital Signatures So Important?

Digital signature will dramatically alter the way the world communicates. Essentially, this technology will allow us to conduct legally-binding paperless communication. With digital signatures, we can virtually throw away our “original to follow by mail” stamps and conduct instantaneous communications and commerce around the world.

What Are Some Potential Applications of the Technology?

Almost any transaction that requires a signature can be replicated electronically with the inclusion of Digital Signature technology.

Potential uses include anything from on-line college applications to the filing of state income tax forms to applications for business permits at the local level.

Are There Transactions Excluded From The Electronic Signatures Act?

Yes, Wills and testamentary trusts.