

# eSignatures for Insurance Applications



Automate your insurance applications with the cost and time savings of electronically signed documents.

# eDocument Solution.

## Capture the benefits of eSignatures -

*Automate both internal document processes and in-field customer transactions.*

Insurance providers can save both time and money by replacing paper-based forms requiring signatures with electronically signed documents. Whether used to automate internal administrative processes or enrolling new clients in the field, Topaz eSignature systems provide a durable, secure, and versatile solution for paperless banking applications.

Topaz offers robust and varied technology solutions for insurance providers. If your application requires a manager to sign documents at his or her desktop, a small SignatureGem tablet may be all that is necessary. To complete transactions with

customers in the field, agents can use highly-portable and rugged tablets which support simultaneous ink-on-paper capability. With a Topaz ink-tipped pen, a paper form can be placed atop the tablet surface to create a simultaneous paper receipt, if desired, without distorting or modifying the electronic signature's biometric

characteristics. For a complete eSignature system, all Topaz tablets include a license to use Topaz's powerful software development tools, applications, and plug-ins with no additional fees.



*portable and durable ink-on-paper signature capture*

### *SigAnalyze and Forensic Authentication*

To comply with electronic commerce regulations, an eSignature must be capable of authentication. With all handwritten signatures, document analysts examine the sample and make determinations based on a number of forensic parameters. However, most electronic signature systems only offer a fax-quality signature record with no data about the signature's biometric characteristics and lack the means to authenticate their signatures.

Topaz's patented eSignature system stores and binds original forensic pen data in each signature in a given document. This data format enables forensic experts to examine the eSignature's biometric characteristics and render conclusive opinions about signature authenticity.

SigAnalyze is a patented signature software tool allowing forensic examiners to analyze eSignatures. SigAnalyze displays a signature's image as well as objective information about the speed, timing, and order of individual strokes and points. By comparing eSignatures on a point-by-point basis, it can be determined whether or not a given signature record is authentic or a forgery.



*slim, portable touchpads for low-cost signature capture in the field.*

# eSignature Software.

*Powerful professional development tools, applications, and plug-ins for signature capture.*

## Custom Development Tools

Topaz offers SigPlus development tools for ActiveX, Java and J2ME, C++, and Unix/Linux so you can take your eSignature solution to any platform or operating environment, or switch between them as your needs evolve, without having to purchase additional software or licenses. For users desiring Topaz forensic-quality signatures on a Tablet PC platform without additional hardware, we offer SigPlus TabletPC software to capture signatures using the PC's own pen and digitizer.



## Microsoft, Adobe Plug-ins

SigPlus allows you to sign common 3rd-party documents with MS Office and Adobe Acrobat plug-ins. This free software enables users to create, view, and validate signatures in Word, Excel, and PDF documents easily with a simple click of a toolbar icon.

## Document-Based Encryption

Aside from the cost and compatibility benefits of bundled SigPlus tools, applications, and plug-ins, Topaz software captures the highest-quality and most forensically-robust electronic signatures and binds them to electronic documents. By encrypting signature data to a given document's contents, SigPlus makes tampering impossible. If the contents of an agreement are changed after signing, the signature itself will be invalidated in such a manner as to comply with state, national, and global eSignature laws.

### SigPlus™ drivers/development tools:

- ActiveX
- Java
- J2ME
- Unix/Linux
- C++
- Tablet PC

### Other tools:

- SigValid signature validation
- SigSmart XML code
- SigID fingerprint capture and scoring

### Plug-ins:

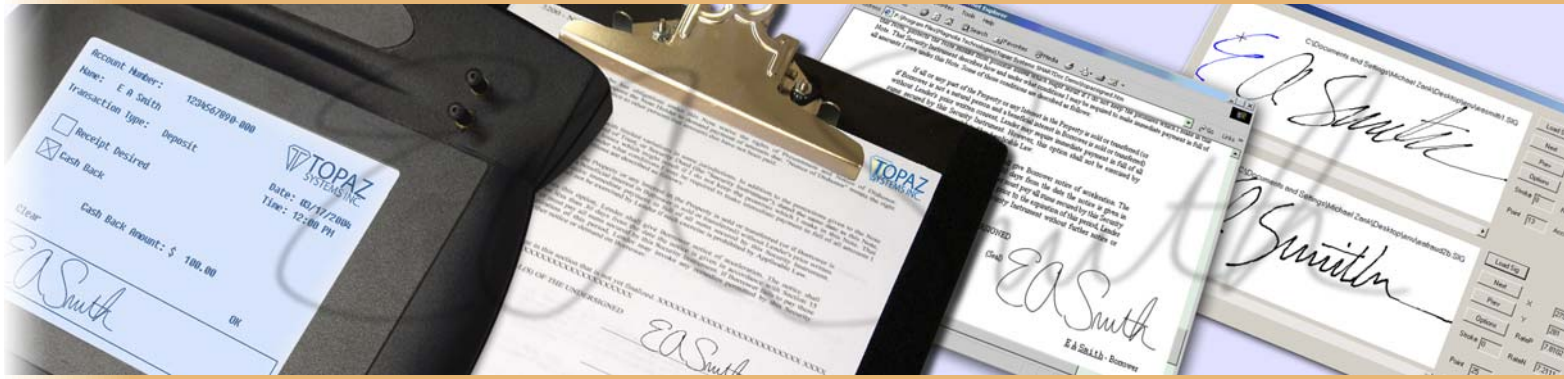
- MS Word and Excel
- Adobe Acrobat and Approval

### Applications and Utilities:

- SigTool Imager - create signature graphics files
- SigPlus Adjust - easily control SigPlus settings
- SigAnalyze - forensic signature examination



# The global leader in eSignature solutions.



## Secure eDocuments

Topaz Gem-series and SigLite tablets provide high-quality electronic signature capture capability for a multitude of applications and operating environments. Topaz tablets and software keep signatures secure through dedicated (non-Wintab) interface and bundled encryption tools.

## Bundled Software Tools

A license to use Topaz's powerful eSignature software tools, applications, and plug-ins is included with the purchase of a tablet at no additional charge, making Topaz a great eSignature value. Instead of needing to buy separate development tools, 3rd-party application plug-ins, and verification utilities, Topaz provides all the software you'll ever need for free.

## Forensic Authentication

Topaz offers the first forensically authenticating electronic signature system by virtue of the .SIG proprietary data format and SigAnalyze software, giving our customers the peace of mind that comes from knowing their eTransactions are enforceable in a court of law.

## For More Information:

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**Warranty Information:**  
Topaz Gem-series products are protected by a standard 3 year warranty on materials and manufacturing. Lite-series tablets include a standard 1 year warranty. An out-of-warranty tablet can be renewed for 1 year with fresh plastic housing and pens for a small fee with Topaz's Perpetual Warranty Program, as part of our commitment to keep customers up and running.

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