Entrust Datacard™
Document Signing Certificate
Validates Digital Signatures
for Adobe® and Microsoft®

Other Key Features:
• Compatible with Adobe Acrobat, Adobe LifecyCycle, Adobe Reader and Microsoft Office
• Flexible Subscription Plans — available in 1, 2, or 3-year subscription terms
• Certificate Delivery — easily managed with a FIPS validated USB Token (included with Individual or Group certificates) or with a Hardware Security Module (sold separately)
• Time Stamping — Entrust provides a time-stamp authority, indicating exactly when the document was signed helping to determine signature validity and author identity
• Multiple Signature Workflow — multiple signatures can be verified while maintaining document authentication across various locations
• SHA-2 Signing — and 2048-bit encryption bring the latest security and browser compliance

As organizations continue the transition to online processes, look for cost-savings, take environmental responsibility and reduce response times—they need to ensure that the documents they access are trusted and secure. Entrust Document Signing Certificates enable organizations to digitally sign Adobe and Microsoft Office documents with confidence.

What is an Entrust Document Signing Certificate?
Enabled by proven public key infrastructure (PKI) technology, digital signatures are widely recognized as a best practice for providing digital verification of electronic transmissions. Digital signatures provide “non-repudiation” — the ability to identify the author and that the document has not been changed since it was digitally signed — means that authenticity can’t be denied. Entrust Document Signing Certificates enable organizations to establish trust of electronically transmitted documents.

Visual trust indicators show the publisher’s identity has been verified by a trusted certification authority and that the document was not altered during transmission. Organizations can authenticate sensitive documents requiring multiple signatures. Real-time assurance verifies authenticity not just the first-time, but throughout the document’s lifetime.

Entrust Document Signing Certificate Key Features:
• Real-Time Assurance
• Visual Trust Indicators
• Sign by Group or Individual
• Automatic or Manual Signing
• Lifetime Signature Assurance
• Quick Issuance
• Expiration Notification
• Verification by a trusted certification authority

Support Green Initiatives
Entrust Document Signing Certificates support green office initiatives with paperless technology. Organizations can share sensitive or official documents electronically including legal documents, invoices, engineering plans and diagrams, diplomas, charters, and more, all while reducing costs associated with keeping and using paper in-house.

Automatic or Manual Signing
Entrust Document Signing Certificates are available for automatic or manual signing. The automatic option is intended for signing groups of documents in bulk with applications. The manual signing option is for users who typically sign only one document at a time.

The Legality of Digital Signatures
Entrust Document Signing Certificates can secure legally binding documents. The legality of digital signatures varies based on jurisdiction. Entrust Document Signing Certificates support:
• U.S. Federal ESIGN Act
• GLBA
• HIPAA
• PCI DSS
• US-EU Safe Harbor Framework
• and many other international laws
Benefits of Entrust Digital Document Signing:

- Reduces costs associated with manual paper processes
- Establishes trust of electronically transmitted documents
- Any attempt to alter a document once digitally signed by Entrust’s Document Certificate Signing invalidates the document
- Streamline document signing process electronically
- Replaces the manual seal and signature process

Security Seals

Visual indicators assure recipient in real-time that the document is authentic and has not been tampered with during transmission.

This document has been certified by a valid trusted signature using the Adobe trust process and cannot be repudiated by the author. Certified documents may allow users to complete forms or also sign documents.

This document has been signed by a valid trusted signature using the Adobe trust process and cannot be repudiated by the author.

This document was signed using an untrusted certificate, and cannot be verified.

This document has been altered or tampered with since signing.

Entrust and Adobe

Entrust has been a Member of Adobe CDS since 2008 and of the Adobe Approve Trust List since 2010.

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Certificate Signing Requirements:

- Adobe Reader, Acrobat or other PDF software compatible that supports certificate signed PDF documents
- Microsoft Word and Excel

Viewing Requirements:

For Automated Document Solution to create the documents for digital signatures. Our solution is compatible with:
- Adobe LiveCycle
- iText
- Ascertia ADSS Signing Server
- Ascertia SigningsHub
- EldoS SecureBlackbox®

System Requirements

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<td>• Microsoft Windows Operating System – 7, 8.1</td>
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<td>• Adobe Reader, Acrobat or other PDF software compatible that supports certificate signed PDF documents</td>
<td>• Microsoft Windows Server 2012 (64-bit), 2012 R2 (64-bit)</td>
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Supported Systems

Our Document Signing Certificates support the following software:

Sign and Certify

Adobe Acrobat

Entrust Datacard Document Signing Certificates can be used with Adobe Acrobat for sign or certification. Certification only comes from an Adobe CDS or AATL CA. Certification indicates that the signer was verified to Adobe’s requirements and that the private key is protected in hardware.

- Adobe Acrobat DC
- Adobe Acrobat XI Standard
- Adobe Acrobat XI Pro
- Adobe Acrobat X Standard
- Adobe Acrobat X Pro
- Adobe Acrobat 9 Standard
- Adobe Acrobat 9 Pro

Sign Only

Adobe Reader

• Users can sign with Reader, but signatures cannot be certified.

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