

ActivCard & Adobe Systems

ActivCard and Adobe are working together to combine ActivCard's trusted digital identity solutions with the Adobe® Intelligent Document Platform.

partner brief

Key Benefits

Trusted Communications

Create trusted communications with customers, business partners, the government, and the media

Automated Processes

Transition from paper-based forms and manual processes using written signature to electronic PDF forms, automated processing, and digital signatures

Authenticated Documents

Digital Certificates that are transportable and easy to deploy

Digital Signatures on

PDF Documents

The widespread reach of electronic documents demands a focus on security. Unprotected documents lack validated authenticity and integrity, creating uncertainty about who authored a document, if its content has been changed and increases transactional uncertainty.

Digital signatures are technically capable of addressing these issues, but have traditionally been too difficult to deploy, non-portable, being restricted to a single computer, and too difficult for non-technical users.

The combination of ActivCard's trusted digital identity solutions and the Adobe® Intelligent Document Platform provides a secure and flexible way to enable the straightforward deployment of digitally signed documents throughout the enterprise, both inside and outside the firewall.

The joint solution combines server infrastructure for creation and processing of PDF documents and forms, the open-specification Adobe PDF file format, the widely-available free Adobe Reader, and digital identity infrastructure.

Key Capabilities

Trusted Digital Identity

- Digital signatures enabled using smart cards
- Single point card management system
- Physical devices; cards and readers integrated

Adobe Document Services

- Generate content-rich PDF documents and dynamic PDF forms
- Extract data to back-end data systems
- Sign and certify PDF
- Validate digital signatures on PDF
- Free Adobe Reader for PDF manipulation



ActivCard

ActivCard is a global provider of strong authentication and trusted digital identity solutions for secure remote access, single sign-on and enterprise access cards.

ActivCard's scalable systems and strong authentication solutions are deployed by organizations, from enterprises to governments, around the world.

ActivCard provides organizations with industry-specific solutions offering increased security, reduced cost, and user convenience.

ActivCard Products

ActivClient

- Provides desktop applications with authentication, *digital signatures (signing)*, or encryption using digital certificates stored on smart cards or USB keys
- Multi-vendor smart card, reader, and USB key support

ActivCard Card Management System

- Single point of managing cards, USB keys, and their contents (certificates, biometrics, passwords)
- Auto deployment of digital certificates for smart cards
- Integrated with Physical Card Management
- Integrated with IBM and Sun Identity Provisioning

ActivCard Single Sign On Service

- Speed data entry by auto completing electronic forms from data stored on a smart card or USB key
- Enables SSO for desktop applications by securely storing passwords on a smartcard or USB key
- Biometric authentication
- Runs as Windows Service

Adobe Systems

The Adobe® Intelligent Document Platform provides a secure and flexible way to extend the power and reach of enterprise applications inside and outside the firewall.

It empowers enterprises to replace inefficient, manual, paper-based processes with streamlined, automated processes that include customers, partners, and employees.

Adobe Server Products

Adobe® LiveCycle™ Forms

- Generate dynamic PDF forms
- Extract data from PDF forms as XML to back-ends
- Receive form data online from Acrobat & Reader

Adobe® LiveCycle™ Reader Extensions

(Activates features in the free Reader)

- Digital signature signing
- Offline save - work on form, save it, work on it later
- Submit forms electronically

Adobe® Document Server

- Generate content-rich PDF documents with the visual fidelity and integrity of paper
- Customize documents for each recipient utilizing XML-based data from enterprise applications

Adobe® LiveCycle™ Document Security

- Sign and "certify" PDF
- Validates digital signatures on PDF
- Encrypts and decrypts PDF

Adobe Desktop Products

Adobe® Acrobat®

Adobe® Reader®



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