

## TC Business ID for Adobe

Easy Signing for PDFs

### Digital Signatures for PDFs – Secure Optimisation of Electronic Processes

Digital signatures provide confirmation of the authorship and authenticity of electronic documents. With TC Business ID for Adobe, PDF documents can easily be digitally signed without generating additional effort for recipients. TC Business ID for Adobe will allow business process optimisation with enhanced security allowing organisations to migrate paper systems to electronic operations with ease.

### Easy to Implement and Access

The widespread use and acceptance of PDFs allows documents to be developed and read independent of creators or recipients operating systems. They are easy to create and can be read with a free version of the Adobe Reader. Adding a digital signature to a PDF ensures it is secure and authentic and allows these documents to be used for more sensitive data with confidence.

TC Business ID for Adobe, our digital signature solution, is automatically preinstalled in the Adobe Reader. When opening a digitally signed PDF document with the Adobe Reader the information about the signature and the validation will be shown automatically. This occurs whether the user is online at this time or not. At the time the signature is originally generated, the signers' certificate will be validated and the result will be added with a time stamp to the signature. Therefore, no additional online validation is required and more importantly, no additional effort for the recipient of a digitally signed PDF.



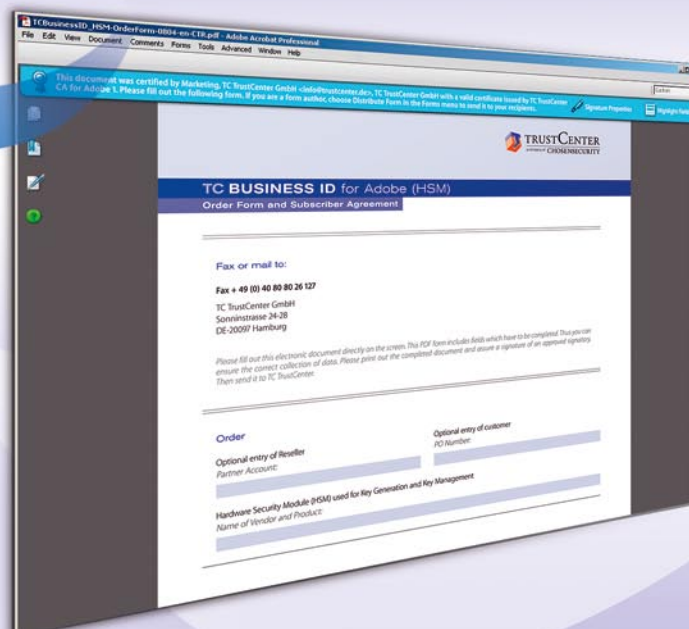
### Display of a digitally signed PDF



This document was certified by Marketing, TC TrustCenter GmbH <info@trustcenter.de>, TC TrustCenter GmbH with a valid certificate issued by TC TrustCenter CA for Adobe 1. Please fill out the following form. If you are a form author, choose Distribute Form in the Forms menu to send it to your recipients.

Signature Properties

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TC BUSINESS ID for Adobe (HSM)  
Order Form and Subscriber Agreement

Fax or mail to:  
Fax + 49 (0) 40 80 20 127  
TC TrustCenter GmbH  
Sonnensirasse 24-28  
DE-20007 Hamburg

Please fill out this electronic document directly on the screen. This PDF form includes fields which have to be completed. This process ensure the correct collection of data. Please print out the completed document and assure a signature of an approved signatory. Then send it to TC TrustCenter.

Order

Optional entry of Reseller  
Partner Account: \_\_\_\_\_

Optional entry of customer  
PO Number: \_\_\_\_\_

Hardware Security Module (HSM) used for Key Generation and Key Management  
Name of Vendor and Product: \_\_\_\_\_

# TC Business ID for Adobe

Easy Signing for PDFs

## How can Digitally Signed PDFs benefit your Business?

- ▶ **Optimisation of internal workflows**  
 To optimise business processes PDF signatures supply an essential component. Digital signatures are particularly useful for all processes where the ability to trace approvals is important e.g. for defined processes in departments such as HR or Purchasing.
- ▶ **Issuing of electronic confirmations**  
 A digitally signed PDF allows the validation of the genuineness of the document via the internet. This allows the electronic validation of credentials, test reports, statements etc.
- ▶ **Protection against forgery or alteration of critical company information**  
 Documents like General Terms and Conditions, product sheets, company information and forms, which are published via the internet, can be signed with a reliable company digital signature.
- ▶ **Product documentation for quality management and approval procedures**  
 With digitally signed PDF documents you can fulfil typical requirements like safe archiving, fast availability and verification of the quality management of a production process e.g. for regulated approval procedures in pharmaceutical or engineering industries.

### Features & Benefits

- ▶ Certificate suitable for Adobe Certified Document Services (CDS)
- ▶ 100%-compatible with Adobe Life Cycle ES, Adobe Acrobat Professional and Acrobat Reader
- ▶ The owner named in the certificate can be a person, a role (e.g. Marketing) or the company itself for use as a corporate certificate
- ▶ Complies with the Federal E-SIGN Law in the United States
- ▶ Validity 1, 2 or 3 years
- ▶ Vetting checks based on documents such as entries in commercial registers and Individual IDs
- ▶ Includes standards compliant online validation and timestamp (RFC 3161)
- ▶ Revocation service

### Types of Solutions

Individual Signing Solution	Centrally Signed PDFs
<ul style="list-style-type: none"> <li>▶ You want to sign individual PDF documents using Adobe Professional? Our <b>TC Business ID for Adobe (Token)</b> is your choice. You can easily sign every PDF document which you want to publish to the internet with your personal digital signature.</li> </ul>	<ul style="list-style-type: none"> <li>▶ You are already using a system to centrally create PDFs, e.g. Adobe Life Cycle ES? Our <b>TC Business ID for Adobe (HSM)</b> is your choice. This solution allows centralised and mass digital signing of PDF documents.</li> </ul>

## TC TrustCenter – Our Experience

For more than 10 years TC TrustCenter has provided world wide trust for digital communication between employees, clients, partners and suppliers. Our On Demand Digital Identity Solution is cost-efficient, highly secure and fast to implement. Our solutions provide strong authentication, secure e-mail, digital signatures and encryption. With our solutions, numerous companies control the access to their critical company information, reducing costs with optimised processes and comply with numerous global regulations regarding company security and risk management.