



M-Doc AutoVerifier

The high-performance mass verification server **DataCenter Edition** for verification of digital signatures according to German and EU Digital Signature Law without transaction fees on Windows and Linux.

The M-Doc AutoVerifier enables an extensive, server-based analysis of the signature data in PDF documents and for other document types in any other format, especially XML and PKCS#7 or S-MIME.

The M-Doc AutoVerifier achieves a throughput rate of up to **1000 verifications per hour**, whereby all of the requirements of German and European signature laws are fulfilled.

The signature data produced can be further processed directly in workflow or DMS systems in order to notify third parties of document status.

During signature verification, certificates, OCSP responses and certificate revocation lists (CRLs) can be checked with accredited trust-centers and internal company PKIs.

The M-Doc AutoVerifier lets you automatically process PDFs and other documents "on-the-fly" or in batch mode. The M-Doc AutoVerifier is installed on a central server, thereby providing a **centralized signature verification infrastructure**.

Features of the DataCenter Edition:

- Unrestricted availability of the mass verification solution on **Windows** and **Linux** platforms
- Specifically designed to be used in data centers
- Manageable via management console
- Integrated web-interface for configuration

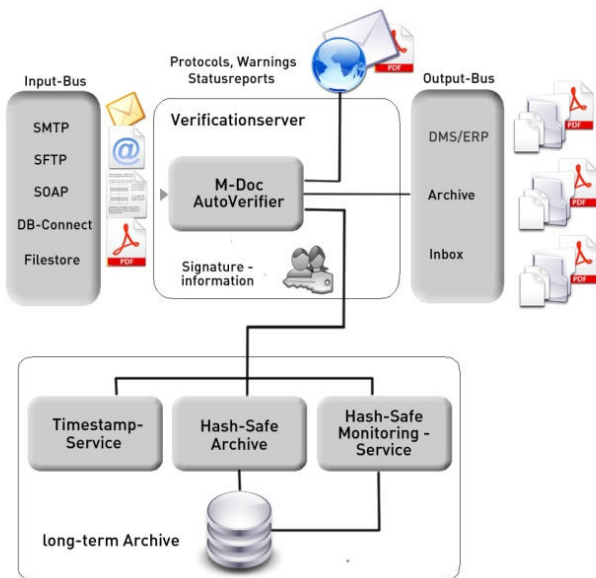
Basic features of M-Doc Auto Verifier:

- Verification according to German signature laws
- Verification of signatures according to chain and shell model
- Verification of multiple signatures in PDF documents
- Verification of timestamps
- CRL and OCSP queries
- Warnings and status reports using a monitoring solution possible
- Report generation according to the German standards GoBS and GDPdU
- Linking to long-term archiving according to "ArchiSig"
- **Open interface architecture**
File storage, web services (SOAP)
E-Mail Proxy (SMTP), SFTP ...
- **No transaction fees!**

Verification of digital signatures for:

- Electronic invoices
- Virtual post offices
- Electronic documents
- Online forms
- Business correspondence
- Archive signatures

M-Doc AutoVerifier Workflow



Report Function (GDPdU/GoBS)

Verification Result

Verifying Application:	Mentana M-Doc Autoverifier Version 1.0.10.8
Verification-Date:	25.01.2007, 16:44:53
Verification-Model:	Chainmodel
Blockinglist:	No

1. File-Information

Filename:	C:\Programme\Mentana\M-Doc Autoverifier\in\testdokument[1.4 sichtbar - ohne tag].pdf
Filesize:	23450
Created on:	25.01.2007, 16:44:53
Modified on:	25.01.2007, 16:42:50
Hash-Value(SHA 256)	32AE39AAEFFABA66350EDEC15DC9DD4DEE0BAA88

2. Signature-Verification

Status	✓ Successful
Verification-Result	Signature 0 is valid.
Date	25.01.2007, 16:42:50
Signer	Mentana-Claimsoft AG
Place	
Reason	I am the author of this document

Signature Certificate-Details:

Related Products

- **M-Doc AutoSigner DataCenter Edition** – for digital, automatic, server-based mass signatures without transaction fees. Available for Windows and Linux
- **Office-Singer** - Digital signatures for MS Office®, OpenOffice and MS Windows® Explorer.
- **Hash-Safe** - long-term signature archive for preserving the evidence value of signed documents as a supplement to archive and DMS systems.
- **www.signaturportal.de®** – Onlineportal for archiving-, signature- and verification-services in accordance with VAT (UStG) law and GDPdU/GoBS (Germany).

Contact and Ordering

+49 (0)33633 68 74 18

Mentana-Claimsoft AG

Hannover / Bad Salzdetfurth

Griesbergstr. 8
D-31162 Bad Salzdetfurth

Berlin /Spreenhagen

Spreenhagener Straße 16
D-15528 Spreenhagen

Phone: +49 (0)33633 / 68 74 18

Fax: +49 (0)33633 / 69 19 48

info@mentana.de

www.mentana-claimsoft.de