

Comparison Open-Source GPL Edition und Enterprise Edition

Function / Feature	Open-Source GPL-Edition	Enterprise-Edition
Plattform & Technik		
System platform	MS-Windows Client-Server ab XP, 32- und 64-bit	MS-Windows Client-Server ab XP, 32- und 64-bit
Database	MySQL	MySQL, MS-SQL*, Oracle*, Postgre-SQL*
OCR-Engines	CuneiForm	OmniPage 16, 17, 18Pro, Ultimate
Barcode-Engines	Not available	Rdtifbar (integrated), BCPlus (optional more powerful barcode reader)
Usable file converter	Open Office, 7-ZIP	MS-Office from Version 2003, Open Office, 7-ZIP, ACMECAD converter, ISB-converter, PLT-converter
Supported file types	All Office (incl. 2007 formats), Open-Office, alle common image formats, PDF(a), HTML.	All Office (incl. 2007 formats), Open-Office, EML, MSG, DWG, DXF, alle common image formats, PDF(a), HTML, Postscript and any other format for which a command-line converter in an image or print format exists.
Audit-proof storage	Soft-WORM	Soft-WORM, Hard-WORM / UDO, SAN, NAS, TriCCS, Snaplock, EMC Centera and other
Main client	Modern, self-explanatory Windows client	Modern, self-explanatory Windows client
Web client / App	No	Browser / iOS / Android
Scanner	TWAIN, Network scanner	TWAIN, Network scanner

Scalability		
Maximum number of archived documents	No limit by the software (theoretical limit at a few billion), but by available memory. At currently available mass storages about 100 million pages TIF G4 compressed.	No limit by the software (theoretical limit at a few billion), but by available memory. At currently available mass storages about 100 million pages TIF G4 compressed.
Indexing performance / number of new documents per day	1 „queue“, processing approximately 2000 scan pages	Theoretically unlimited (by OCR-clustering), „MultiqueueMode“ with different load balancing and prioritization methods.
Scalability user	1 - 50	5 – 5.000 per server
Software Architecture	2-Tier	3-Tier
Client capable	No	Yes
Multiple sites / databases	No	Yes
Terminal Server / Citrix	Restricted	Yes
VPN-access	Yes	Yes

Features		
Import of paper documents	Manuscan-tool with the possibility of manual tagging, autoscan with OCR-based rules, watched folders for network scanner	Viewer-integrated Import-Tool with the possibility of manual tagging, autoscan with OCR-based rules, watched folders for network scanner
Import of file documents (see supported file types)	Windows context menu „send to“, directly from MS-Word and Excel, watched folders	Windows context menu „send to“, directly from MS-Word and Excel, watched folders, direktly from Open-Office, Drag&Drop
Import of print jobs	Printing from any application via the „archive-printer“, GUI with tagging possibilities	Printing from any application via the „archive-printer“, GUI with tagging possibilities, direct printing without GUI in the target archiv, simultaneous paper issue (eg for automatic ERP-archiving)
Import of e-mails	-	Integration in Outlook with many settings (manually or automatically, received / sent mails, with / without attachments, etc), Integration in Exchange, support of Tobit, Notes, Thunderbird and other eml or msg based systems, Drag & Drop
Import of faxes	-	Automatic with sorting, from David/Faxware, MS-Fax and other
Full-text search	Yes	Yes
Keyword search	Yes	Yes
Qualified keyword search	Yes	Yes
Status search	Yes	Yes
Search by period	Yes	Yes
Combinatorics	Most search fields combinable (logical AND)	All search fields can be combined (logical AND, OR, NOT), additional expert mode, relative date queries
Search queries can be saved	Only own, user-defined	Yes, user and administrators can save / manage frequently used queries. Management via graphical front-end
"forward" / "backward" function	Yes	Yes
Standard document functions	Thumbnail document view, large document preview, document rotate, cut edges, straighten, zoom, print, send by email, edit the original file, store audit-proof, link, move, classify and tagging.	Thumbnail document view, large document preview, document rotate, cut edges, straighten, zoom, print, send by email, edit the original file, store audit-proof, link, move, classify and tagging.
E-mail	MAPI & SMTP	MAPI & SMTP
Generate and monitor resubmission	Yes	Yes
Automatic notification of new tasks, as well as missed deadlines of tasks / reminders	No	Yes

Notes, pens, highlighters, lines, stamps, etc.	Simple	Advanced, automatically searchable notes, Multiple layers with release / authorization mechanism
Detailed document history	Yes	Yes
Private Annotations	No	Yes, with invitation function
Free text discussion for each document	No	Yes
Subscribe documents	No	Yes, with automatic notification of updates
Versioning of files, (Office, CAD, etc.) with SVN	No	Yes
Create links, follow, show	Yes	Yes
Auto completion, lists of proposals	No	Yes
Export to Excel / Open-Office / CSV for e.g. easy creation of reports	Yes	Yes
Check out documents for exclusive editing	No	Yes
Holiday replacement function	No	Yes
Comment field task list / resubmission	No	Yes
Not auditable / audit-proof function for some file types	Yes	Yes
Create standalone archives (offline database, self-running archive)	No	Yes
Automatic generation of .vcf files (Outlook-Contact) from business cards	Yes	Yes
Master data management for easy tagging	No	Yes
Semi-automatic tagging with OCR zone definition	No	Yes
Stationary shown / hidden	Yes, simple	Yes, with different leaves for 1st / 2nd - nth page
Automatic „shrinking“ of large JPG-images	Yes, configurable	Yes, configurable
Logging „read document“	No	Yes

Business-Logic & Automation

Automatic import	Yes, e.g. One-click batch scanning, file import via hot folder	Yes, e.g. One-click batch scanning with barcode sticker / Slip Sheet, file import via hot folder, automatic print data transfer etc.
Automatic sorting	Yes, depending on content	Yes, depending on barcode or content
Automatic tagging	Yes, qualified information can be read out by rules, once the type of document is known. Different read-out and test methods.	Yes, qualified information can be read out by rules, once the type of document is known, or read out by barcode. Different read-out and test methods.
Automatic tagging and creating records with regular expressions as search templates	No	Yes

Automatic link (Records-Management)	Different documents of a process / project / etc. on a common number range will be linked automatically.	Different documents of a process / project / etc. on a common number range will be linked automatically.
Automatic document transport (workflow)	-	Yes, in house also as external with all clients or via e-mail, case sensitive multiple steps, on basis of groups and / or single users
Extended business intelligence	-	Allows plug-in of scripts to realize special business processes. Different ready-to-use scripts are available for many businesses.

Usability Clientapplikation (Windows-Client)

Position memory and restoration of all windows and buttons	Yes	Yes
Multi display support	Yes	Yes
Keyboard usability	Restricted	Yes
Quick tips	Yes	Yes
The document editor as an independent application, allows to consider, compare and edit, different documents simultaneously	Yes	Yes
Freely definable hit lists	Yes, columns and positioning saved, for every archive per user	Yes, columns and positioning saved, for every archive per user
Notes etc. direct from the main mask	Restricted	Yes

Administration

Administrator-GUI	Yes	Yes
Creating and update rules	WFD-File	WFD-File
Alphanumeric database fields	Yes	Yes
Date database fields (from-to search)	Yes	Yes
Multiple-Choice database fields	No	Yes
Self-learning database fields	No	Yes
Mode for selection fields „strict“ / „non-strict“	No	Yes
Freely definable dokument status per archive	Yes	Yes
Rights for each status individually definable	No	Yes
Rights for each additional field individually definable	No	Yes
Mandatory fields (mandatory input, if necessary with plausibility check)	No	Yes
Heritable / copyable permissions	No	Yes
Heritable / copyable database fields	No	Yes
Black- and whitelist for files and email attachments	Yes	Yes
Duplicate check	Yes	Yes
Definable resubmission favorites (forward a document with one click, with definable standard messages)	No	Individual per user definable “fast forward”-favorites
Supervisor control, controlling function	No	Yes, role- and / or copyright based

Creating reports	No	Yes
Support for automated software rollout (client)	No	Yes
AD-Integration, central administration of users and groups from AD	No	Yes
Troubleshooting and analysis	Server and client event-logs	Extended Server and client event-logs, EnterpriseToolbox with extensive analysis- and support-tools.

Interfaces & Standards		
Metadata transfer from other systems	No	ODBC, CSV-, TXT- or XML-file, Plugin-Scripting, Access to other data bases
Archiving of Thunderbird-E-Mails incl. attachments and metadata	No	Yes
Archiving of David / Faxware Emails and Faxes incl. attachments and metadata	No	Yes
Integration in MS-Exchange Converter	No Open Office	Yes Open Office, ACME-CAD Converter, ISBConverter, other Third-Party Tools
Interfaces for ERP/CRM/PPS (automatic document acquisition, metadata classification, searching from the leading application)	Restricted	Yes, for all common WindowsERP/CRM/PPS
Supported ERP/CRM/PPS-Systems	-	Sage Office-Line / Classic Line, Varial, MS-Dynamics NAV / AX, SAP ERP / B1, OMS, ABAS, Infor, Oracle, Exact Globe, IFS, Agresso, Hyperion, Lexware, MACS, PDS and many more.
Archiving of AS/400 CI- / Cold-documents	No	Yes
SAP Interface	No	Yes
DATEV-connection	No	Yes
Compliance and standards	Sarbanes Oxley, FDCI, OCC, HIPPA, DOD5015.2, ISO 15489, PK-DML, OAIS, IDW RS FAIT 3, GEVER, ELAK AU, PDF/A ISO 19005, DIN 61355, ISO 23081	GoBD, Sarbanes Oxley, FDCI, OCC, SEC Rule 17a-3, 17a-4, FDA Title 47, Part 42, FDA Title 21, Part 11, HIPPA, DOD5015.2, ISO 15489, PK-DML, OAIS, IDW RS FAIT 3, DOMEA, XDOMEA, MoReq, GEVER, ELAK AU, PDF/A ISO 19005, DIN 61355, ISO 23081
Conformity to GoBD	No	Yes
Support for DIN EN ISO 9001 Workflows / ISO 9001 conformity	No	Yes
Plugin-Interfaces	No	Yes
Multi-language support	Yes	Yes
Integration into standard Windows menus	Yes	Yes

Lizenzierung, Support & Services		
License fees per user / seat	None	No licence fees, support costs by number of users
License fees per 10.000 imported documents	None	None
License fees per scanstation / file import	None	None
Commercial base modules	None	OCR-license (third-party product) once for the server ca. EUR 200,-
Optional commercial additional modules	None	Only Server: Converter for special file types, Enhanced barcode reader BCPlus (ca. EUR 250,-)
Other license fees	None	None
Commercial using allowed	Yes	Yes
Licensing	GPLv2	GPLv2, other licenses from third-party products
Consulting-Services, analyzing business and document processes & business-logic, manage and distribution, planning electronic archive structure, database and workflow, as well as general DMS Consulting	No	Yes
Installation & configuration service incl. test and test runs + final acceptance	No	Yes, incl. Function warranty and technical procedures documentation
Administrator & user training	No	Yes
Professional Enterprise support with defined SLA, installationkonfiguration support, remote maintenance, user hotline, technical support, update and patch service, developer service	No	Yes

* planned, migration possible.

Contact information:

bitfarm GmbH
 Spandauer Str. 18
 57072 Siegen

Phone: +49 271 31396-0
 E-Mail: info@bitfarm-archiv.com

Web: <http://www.bitfarm-archiv.com>