

Comparison matrix



+ possible
 - not possible
 ○ no specification

		Paper	USB/CD offline media	e-mail	Sharepoint	Public Cloud (Dropbox/OneDrive)	Private Cloud (ownCloud/FTP)
Focus	Comprehensive solution for the secure central management, provision, search and exchange of information and documents	Document distribution paper based	Simple data transfer	Simple data transfer	Collaboration solution	Simple online data exchange	Simple online data exchange
Archiving							
Revision security (through time stamp)	+	+	○	○	○	-	○
Media neutrality	+	-	+	+	+	+	+
Validation/conversion (pdf-a)	+	-	-	-	-	-	○
AI assisted structuring	+	-	-	-	-	-	-
Metadata and full text search	+	-	-	-	+	-	-
Very large amounts of data	+	+	+	-	○	○	○
Delivery							
Download	+	-	-	-	+	+	+
Push delivery	+	-	-	+	○	-	-
Traceability	+	-	-	○	○	-	○
Process control (tasks/workflow)	+	-	-	○	+	-	-
Digital delivery note / digital acceptance o Time stamp o Electronic signature o -> Archiving	+	-	-	-	-	-	-
Very large amounts of data	+	+	+	-	○	○	○
Security							
Transport encryption	+	-	○	○	+	+	+
Encrypted storage	+	-	○	-	○	○	○
End-to-end encryption	+	-	-	○	-	-	○
Virus scanner	+	-	-	○	○	-	○
Multifactor authentication	+	-	-	-	○	○	○
Passwordless / biometric authentication	+	-	-	-	○	○	○
Backup	+	○	○	○	○	-	○
Geo redundancy	+	○	○	-	○	-	○
Integration into corporate IT	+	-	-	○	+	○	○
High availability (>98%)	+	+	-	○	+	+	○
Data protection							
Data processing in Germany	+	○	○	○	○	-	○
Data storage in Germany	+	○	○	○	○	-	○
DSGVO compliant	+	-	○	○	○	-	+
Agreement on professional confidentiality (for holders of professional secrets, § 203 StGB)	+	-	-	○	○	-	○
Extensibility							
Branding / CI / CD	+	+	○	○	+	-	○
Functional extensions with HTML5 apps	+	-	-	-	○	○	○
Web API interface	+	-	-	-	+	+	+
API interface for message-based processing	+	-	-	-	-	-	-
Efficiency							
Fast access to data	+	-	-	○	+	+	+
Fast data delivery	+	-	-	○	+	+	+
Usability	+	-	-	+	○	○	○