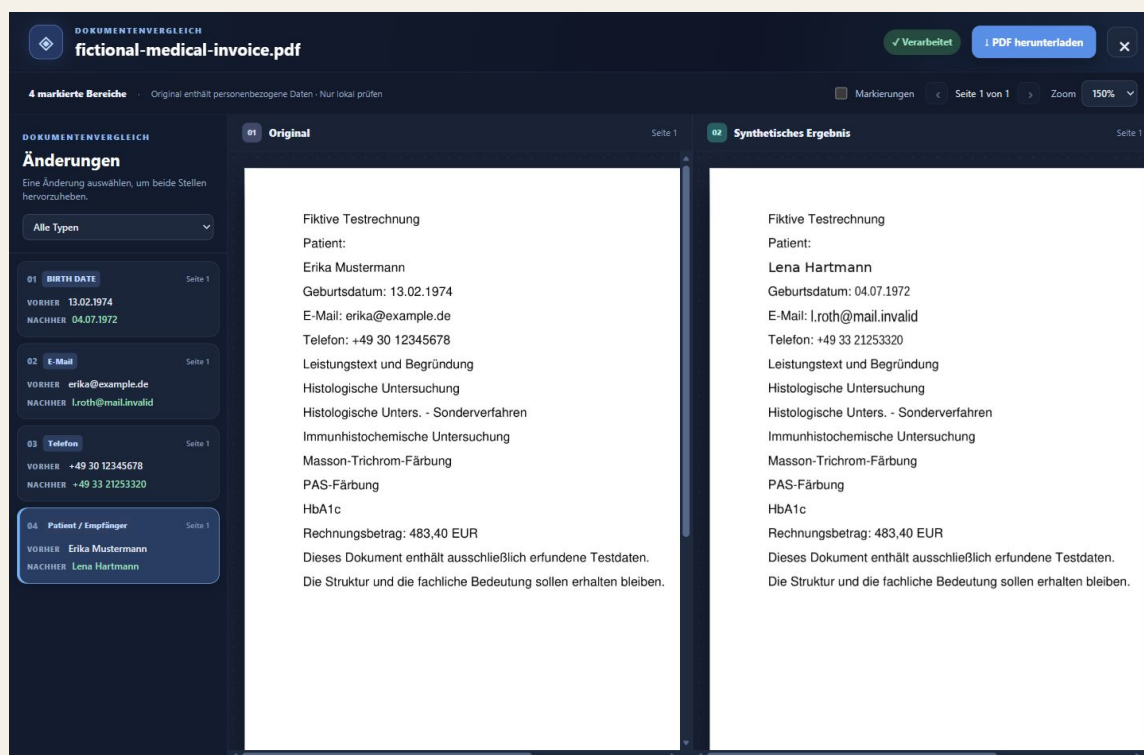


Synthetic document twins for testing, AI and demos

Turn invoices, medical letters, contracts, payslips and official notices into synthetic document twins. Personal fields are replaced; layout and task-relevant content are retained within the agreed scope.

Real customer documents contain sensitive information. Redaction alone changes the test case. CoverTwin combines replacement values with controlled output verification.



Actual product comparison using an entirely fictional test document. No customer reference.

Technical verification does not replace a legal anonymity assessment. Context and health information may still be personal data.

From source to a reviewable test copy.

Ingest	Associate a PDF, scan, image or text with a job.
Read	Extract text or read it with local OCR.
Identify	Recognise personal fields in document context.
Synthesise	Replace recognised identifiers with consistent fictional values.
Verify	Read output again and check residual identifiers, readability and domain content.
Deliver	Release for the intended use only after technical checks pass.

Verification gate: block detected residual data.

Output is read again. Detected residual identifiers or failed checks prevent release. Additional detection has limited coverage; visual and domain acceptance remain necessary.

Encrypted jobs	The documented pilot uses AES-256-GCM for source, output and comparison. Key management and infrastructure encryption require deployment acceptance.
Retention & deletion	Documented demo state: original preview for 15 minutes, output job for up to one hour. Owners can delete jobs. Customer retention periods are agreed separately.
Roles & review	Jobs are assigned to a user and tenant. Original previews require a reviewer role. Enterprise SSO and the role model are scoped for the target system.
Traceable verification	Verification results and acceptance criteria support traceable decisions. Audit integration and immutable archiving are separate integration scope.

The demo at test.covertwin.com uses CoverTwin infrastructure and Cloudflare Access. Documents pass through the Cloudflare proxy. Please use only fictional test documents. Access is provided on request.

Documents across industries.

Potential applications; document families and permitted use require pilot acceptance.

Insurance & health insurance	Prepare invoices, claims documents and correspondence for document testing.
Banking & financial services	Assess contracts, account and application documents as potential pilot test families.
Healthcare	Review medical letters and billing documents from clinics, laboratories and billing centres in a controlled workflow.
Public administration	Scope applications, official notices and evidence documents for migration, UAT and training.
Energy & telecommunications	Assess invoices, contracts and customer correspondence in existing extraction workflows.
HR & payroll	Prepare payslips and personnel documents with agreed replacement and release rules.
Law firms & legal	Preserve contract and case-file structures for testing; assess context and permitted sharing separately.
Software, IDP & input management vendors	Select document families for QA, evaluation and product demos and assess them in a pilot.
BPO & scanning services	Test scanning and processing workflows with realistic copies; include external recipients in release decisions.

Cross-industry use cases

Test data · Document AI · Demos & sales · External providers & offshore · Training

Training export from source documents is currently blocked pending separate acceptance. Sharing with external providers or offshore requires an agreed purpose, recipient controls and the necessary legal basis.

A pilot. An informed decision.

Two document families and one downstream task provide a focused starting point. Duration and dates by agreement.

Initial discussion	Clarify objectives, data ownership and security requirements.
Select document families	Choose two families and a separately labelled acceptance set.
Test in your network	Measure leakage rate, automation rate, unwanted edits and review effort against agreed thresholds.
Assess the results	Review the findings, integration scope and next steps together.

On-premises

Containers based on Docker Compose in your network. Integration with document storage and test workflows is scoped together.

Your private cloud

Customer-managed environment with agreed network and access rules. DMS adapters, SSO and queues form part of the agreed integration scope.

CPU and RAM requirements: on request, based on your document families and pilot measurements. Licensing, integration and support follow the confirmed scope.

Licensing & next steps

Pilot scope, integration, software licensing and support are agreed with you. No capacity, price or response-time commitment is implied by this brief.

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Please do not submit real personal data or original documents.

Request a pilot at covertwin.com

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