EagleEye

DOCUMENT CONVERSION FOR BANKS

Paper in. Reviewed data out.

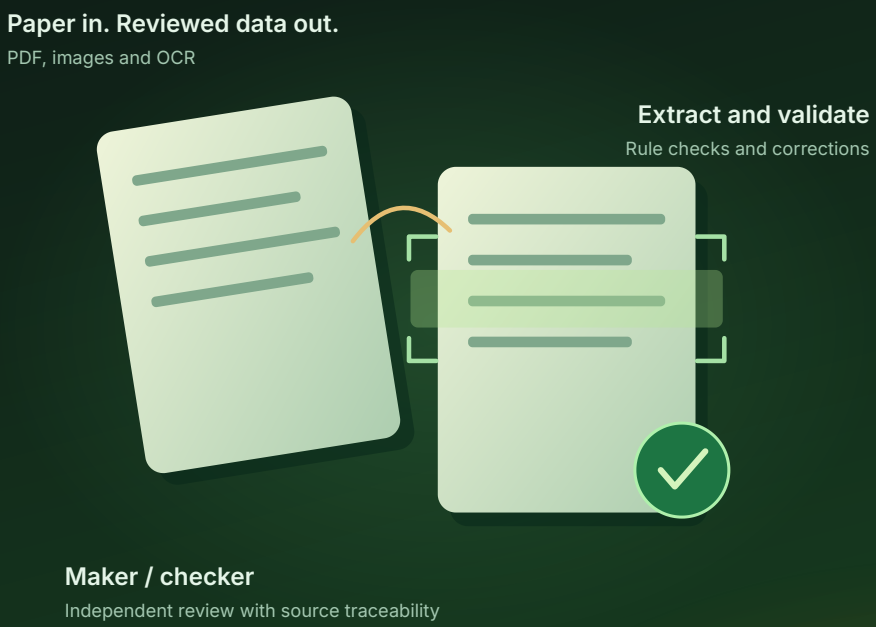
EagleEye converts English and Urdu bank documents into structured data, then keeps people in control with maker/checker review. It runs on-prem by default.

REVIEW WORKFLOWS
6

EXPECTED FIELDS
111

LANGUAGES
EN/UR

ON-PREM OR CLOUD
AI



KYC
Customer onboarding documents.

Remittance
Remittance forms.

Financing
Financing applications.

OPERATIONAL CONTEXT

A clearer way to work

EagleEye converts English and Urdu bank documents into structured data, then keeps people in control with maker/checker review. It runs on-prem by default.

01

Manual keying

Staff retype every form field.

02

Mixed languages

English and Urdu forms arrive together.

03

Data sensitivity

Customer documents must stay under bank control.

THE CHANGE IN DAILY OPERATIONS

Before	With EagleEye
— Manual data entry	✓ OCR and extraction
— Paper-based checks	✓ Review workbench
— Lost correction history	✓ Verbatim and corrected values
— Separate English and Urdu handling	✓ One mixed-language flow
— Cloud concerns	✓ On-prem processing

AN OPERATIONAL SCENARIO

Turn a source document into reviewed data

A bank receives scanned or digital documents whose values must be extracted, checked and corrected before they can be relied on.

6	Human	Traced	On-prem
Bank workflows	Final approval	Every correction	OCR

CAPABILITIES 1

The capabilities that do the work

Explore the core functions of EagleEye and the operational tasks they support.

01

KYC

Customer onboarding documents.

02

Remittance

Remittance forms.

03

Financing

Financing applications.

04

Trade Finance

Documents with rule checks.

05

Branch vouchers

Daily branch paperwork.

06

Archival

Digitise existing records.

DESIGNED AROUND THE USERS

Operations Less manual keying.

Trade desk Rule-checked documents.

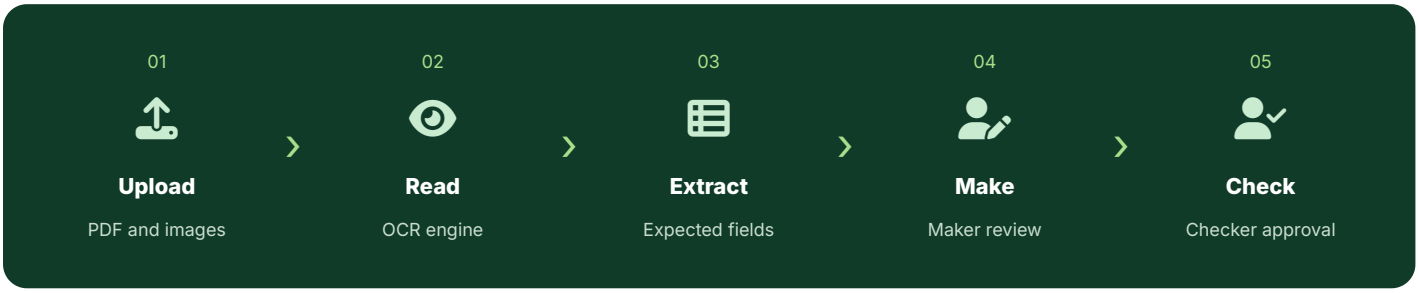
Branches Voucher digitisation.

Compliance Traceable corrections.

WORKFLOW

From the first step to the outcome

A connected sequence makes the handoffs and responsibilities easier to follow.



01 — Upload
PDF, PNG, JPEG and TIFF enter a durable queue.

02 — OCR
A GPU-based engine reads each page on-prem.

03 — Extract
Fields are mapped by document type.

04 — Review
Makers compare values in the workbench.

05 — Approve
Checkers approve; self-approval is blocked.

A PRACTICAL WALKTHROUGH

Turn a source document into reviewed data

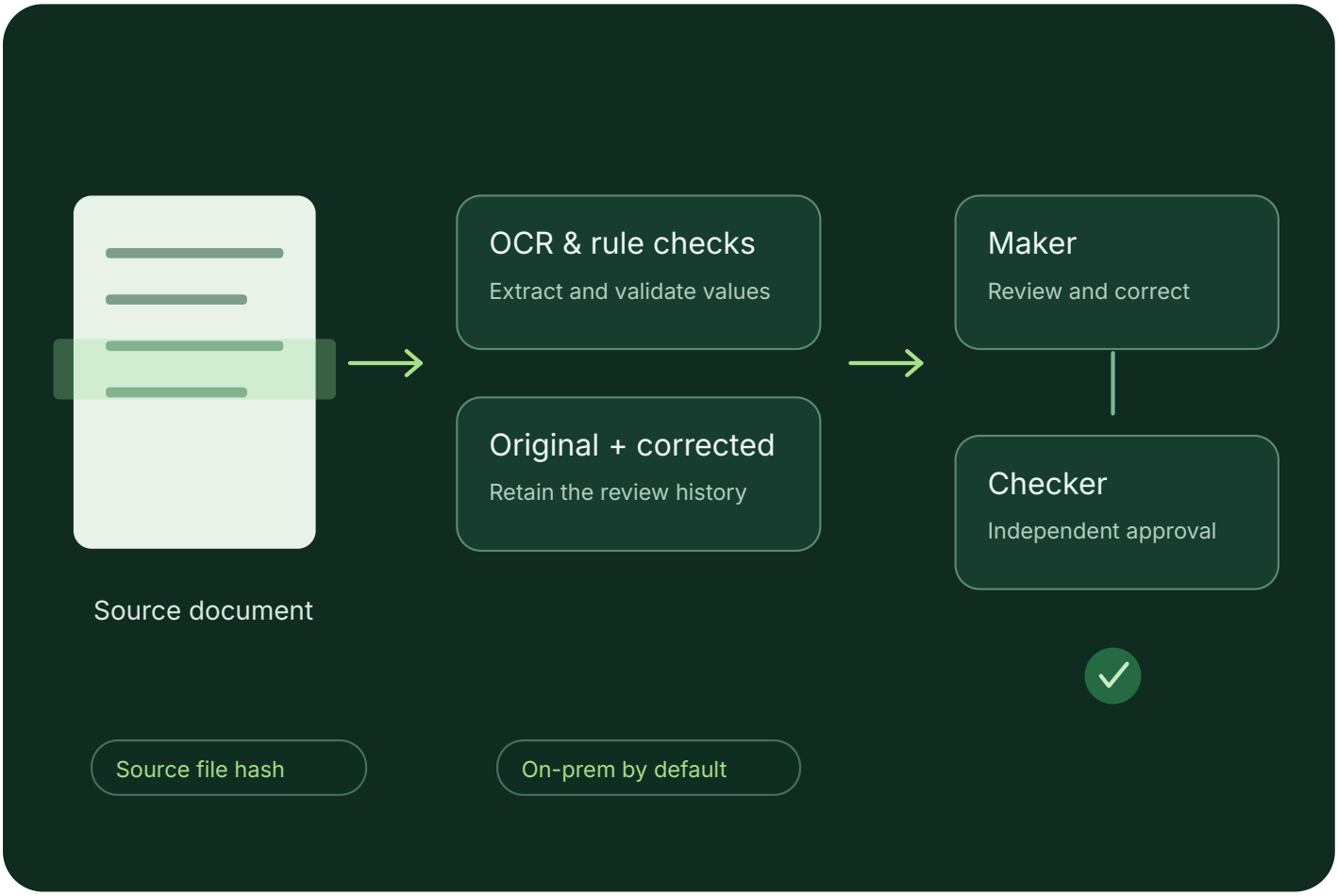
A bank receives scanned or digital documents whose values must be extracted, checked and corrected before they can be relied on.

Follow OCR and rule checks into maker/checker review. Compare the original and corrected values and inspect the retained source file hash.

ARCHITECTURE & HANDOFFS

From the source file to checked values

Extraction is one step in a controlled conversion process. Original values and corrections remain available for review.



Conceptual product flow · EagleEye

01

Accept the supported digital or scanned document formats.

02

Use OCR and rule checks to prepare extracted values.

03

Keep maker/checker review separate and retain the source file hash.

DISCUSS YOUR ENVIRONMENT

Confirm the source systems, responsibilities and integration boundaries during the walkthrough. The diagram explains the product concept; the deployment scope is agreed for your environment.

TECHNOLOGY 1

Understand the connected pieces

Formats, protocols and tools in the product scope, with plain-language explanations for technical and business readers.

PDF
Scanned or digital PDF documents.

PNG
Lossless image files.

JPEG
Standard photo and scan images.

TIFF
Image format common in document scanners.

English
Printed English documents and forms.

Urdu
Urdu documents and forms.

OCR
Optical Character Recognition: turns document images into text.

Maker/checker
One person prepares the record and another approves it.

Rule checks
Automatic validation of fields against business rules.

THE EAGLEEYE OPERATING FLOW



INTEGRATION PLANNING

Agree the source systems, supported versions, data ownership and access requirements during discovery. Validate the relevant interfaces against your environment before production rollout.

ASSURANCE & NEXT STEPS

Prepare for a successful rollout

Match the product scope to your people, systems and operating requirements.

PRODUCT ASSURANCE

- On-prem by default
- No self-approval
- Source file hashes
- Original and corrected values kept

PLAN THE ENGAGEMENT

01

Discover

Review your current process, source systems, users and constraints. Identify the operational problem the first phase should solve.

02

Demonstrate

Follow OCR and rule checks into maker/checker review. Compare the original and corrected values and inspect the retained source file hash.

03

Validate

Agree the applicable product scope, access controls, integration checks and acceptance criteria. Confirm deployment and support responsibilities.

04

Handover

Plan user guidance, operational ownership and support contacts. Confirm the reporting cadence and review process for the agreed scope.

START A CONVERSATION

Explore EagleEye with our team.

Bring your operational scenario. We will walk through the relevant workflow and discuss a suitable scope.

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