Construction Document Processing Solution

Applies AI to automatically classify, extract, and cross-check construction documents, helping reduce manual work and shorten acceptance and handover time.

Supports a wide range of construction documents

Handles contracts, drawings, material records, acceptance records, and project files in a single unified system.

Customizes to your business

Easily adjusted to each organization's verification steps, approval flows, and document circulation procedures.

How it works

From input documents to verified data, ready for the next processing steps.

Step 1 — Intake

- Contracts
- Drawings
- Material records
- Acceptance records
- Project files

Step 2 — Extract

- Extract text and drawings (OCR)
- Identify document types
- Identify contractor, date, and value
- Retrieve data to be cross-checked

Step 3 — Standardize

- Split complete documents within the same file
- Auto-rename files
- Convert drawings to a unified format
- Sort into the correct folders

Step 4 — Cross-check

- Check document completeness
- Verify signatures and stamps
- Cross-check dates
- Apply the organization's verification rules

Step 5 — Results

- Discrepancy alerts
- Task assignment and approval
- Quick document search
- Summary reports
- DMS / ERP / SharePoint integration



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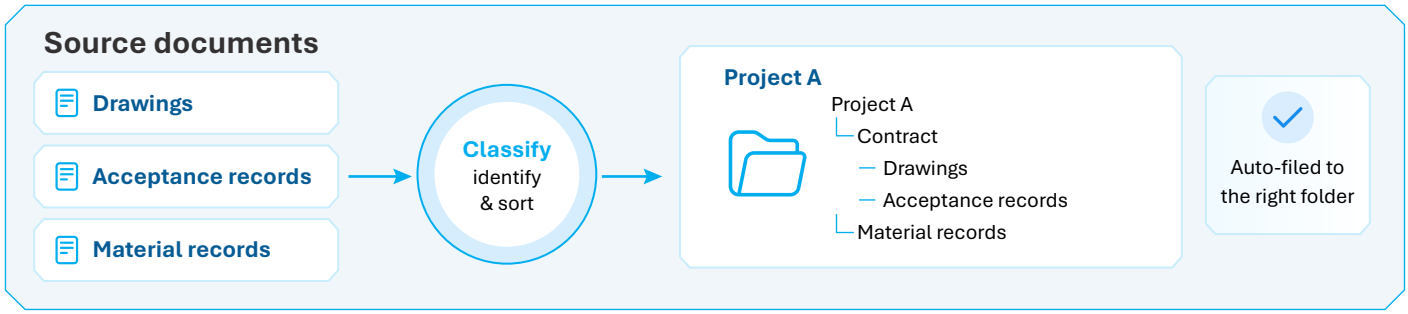
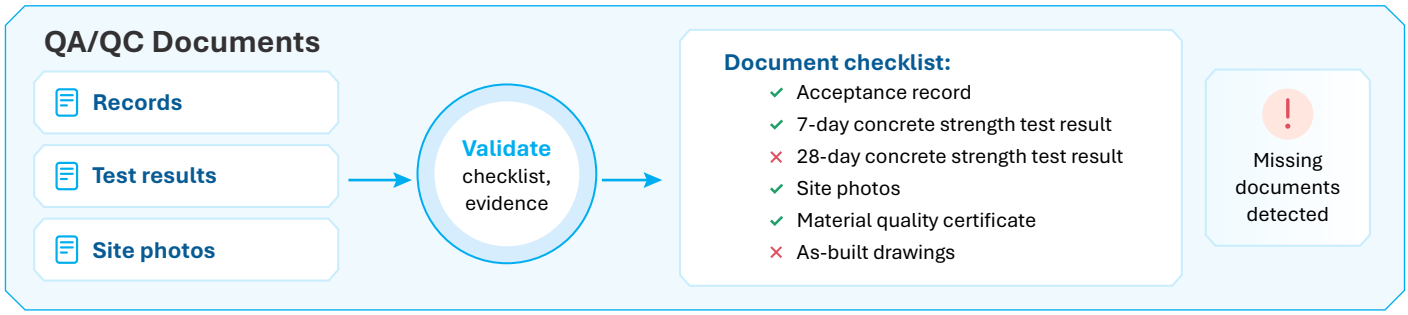
Applications

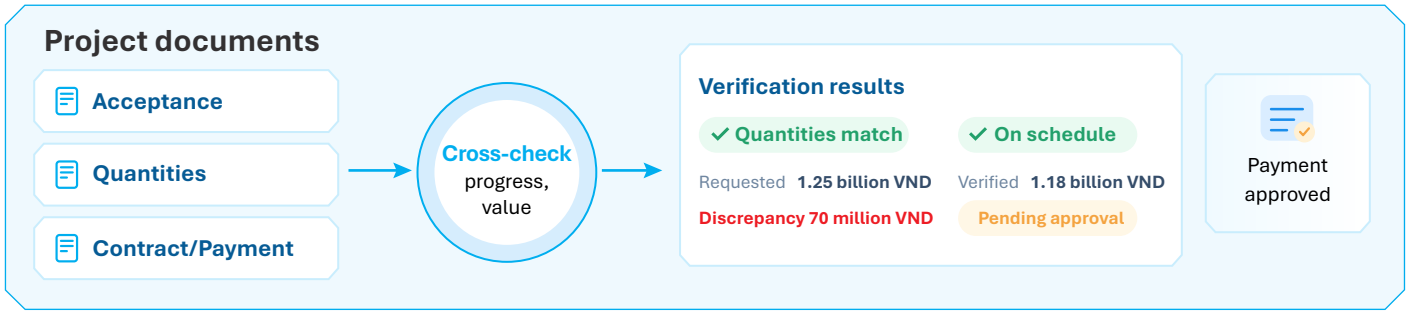
Automatic classification and coordination of project documents



Completeness check of QA/QC document sets



Contract tracking and progress-based payment



Material quality document control



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