Aurora
PAPER TO PIXEL

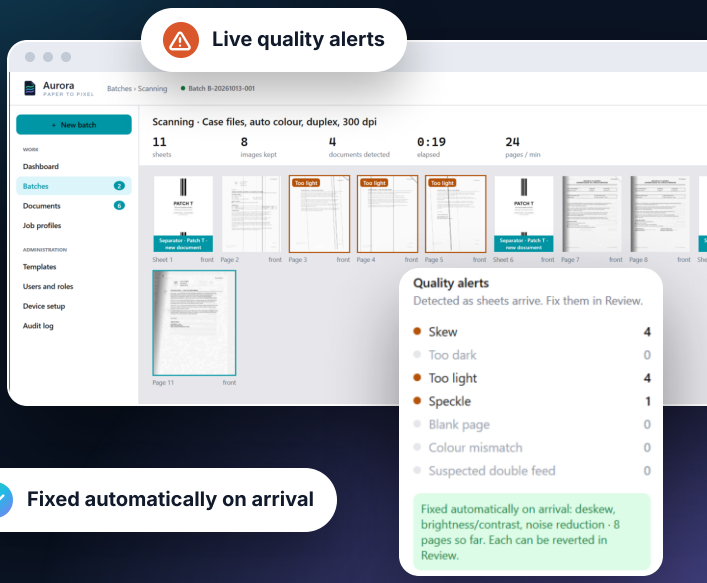
THOUGHTSWIN
INNOVATION · INSIGHTS · INTELLIGENCE

INTELLIGENT DOCUMENT MANAGEMENT

Paper or digital.
One source of truth.

Enterprise information is often fragmented between scans, shared drives and databases, and paper only complicates it. Aurora brings it all into one trusted, connected data source.

- Physical scanners, no expensive middleware
- Shared folders, SharePoint, OneDrive and databases
- Classified, read and connected by AI
- Human in the loop, nothing filed until validated



THE CHALLENGE

Do we have all the information?

In any organization, information is never in one place: signed originals on paper and digitized, archives in storage, documents across SharePoint, OneDrive and shared drives, records in business systems, with duplicates, versions and handwritten notes in between. Paper isn't the problem. Paper can be proof. The problem is that nothing connects.

Scattered information
Silos across paper, archives, drives and business systems

Hard to trust
Which version is current? What is related? Is anything missing?

Slow, risky decisions
Trusted answers are slow and hard to reach

HOW AURORA WORKS

From scattered to connected, in one flow

1. **Capture**
Physical scanners on your network with no expensive middleware. Other data sources join the same workflow

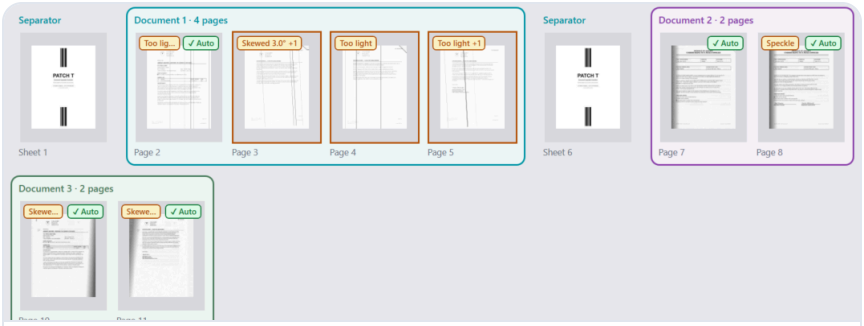
2. **Clean**
Image issues fixed automatically or manually, every correction logged. Blank pages removed in one click

3. **Connect**
Each document type identified, metadata extracted, even from handwriting, records matched with context

4. **Confirm**
Automate fully or keep a human in the loop. Review, correct and approve by field, document or batch

5. **Deliver**
Filed with metadata to your content servers. Original kept unedited, every action logged

INSIDE AURORA



Automatic separation. Each batch split into documents, flags shown

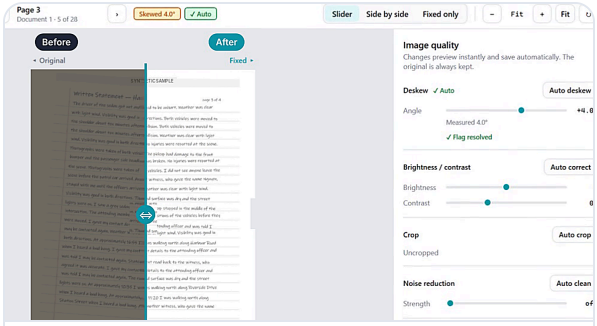


Image clean-up. Auto or manual, original kept

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WHAT MAKES AURORA DIFFERENT

Every source connected. Every record trusted.

Paper and digital, one flow
Physical scanners and other data sources in one workflow

Context, not just capture
Classified, read and linked. Add any field by name

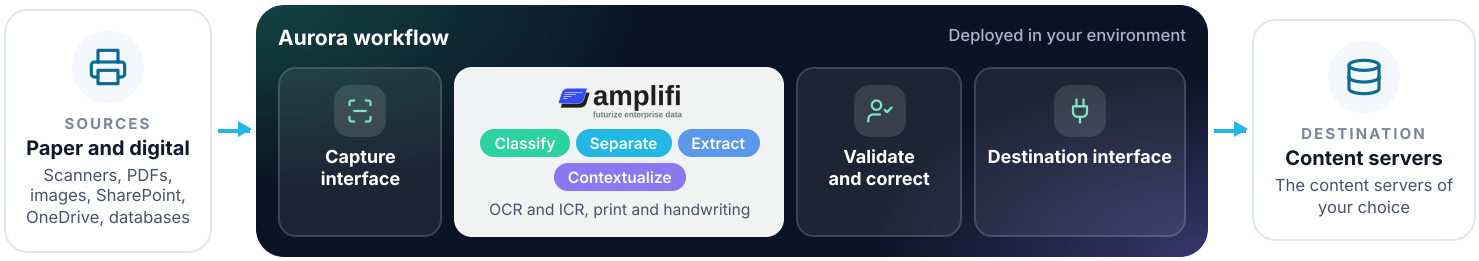
Quality fixed at capture
Skewed, faint and blank pages handled as they arrive

Human in the loop
Automate fully, or keep people in the loop where oversight is needed

Complete and traceable
Full lineage, integrity and audit history

A simplified stack
Native connectors, no middleware or extra licences

SIMPLIFIED ARCHITECTURE



On-premises or private cloud · Single sign-on and MFA · Encrypted at rest and in transit · Your data never trains public models

BUILT ON THE SPICE FRAMEWORK

S — Secure
Encryption, logging, auditability

P — Private
Runs in your own environment

I — Intelligent
AI OCR that understands what it reads

C — Contextual
Connects documents and context

E — Extensible
Any LLM, any document type

BETTER TOGETHER

Aurora leads. Amplifi powers it. Sharpi extends it.

Aurora
THE SOLUTION
Captures, cleans, classifies and connects every document, and delivers it to your content servers.

+

amplifi
futurize enterprise data
THE ENGINE UNDERNEATH
AI that classifies and builds context, connects natively to structured databases and simplifies access to information.

+

Sharpi
ANSWERS WHERE PEOPLE WORK
Makes talking to your data easier, with hyper-specialized agents in Copilot or Teams.

MCP ready. Automate workflows and integrate Aurora with the enterprise applications you already run.

Wherever information meets process

A few examples of where Aurora fits.

Energy
Engineering records, drawings and inspection files

Public sector
Records that must be traceable and retrievable

Healthcare
Forms and orders that need human review

Finance and retail
Applications, invoices and supplier contracts

And many more
Any team where decisions rely on documents

See Aurora on your own documents

Your Paper to Pixel journey starts here.

Book a demo

thoughtswinsystems.com/aurora