



July 2026

AI output suffers without high quality input.

Most AI initiatives struggle not because models are weak, but because input data is inconsistent, incomplete, or untrusted.

The Cost Of Unreliable Capture

When capture data is unreliable, everything built on it degrades.

- Errors multiply downstream
- Automation outcomes become unpredictable
- Stakeholders lose trust in AI output

Fixing data later costs far more than getting it right at ingestion.

Talk track: Confidently add structure to unstructured data with a complete Ricoh solution.

Customer Challenges

01

Diverse Document Formats

Processing unclassified, unstructured, varied formats is slow and error-prone without auto classification.



02

Complex Profile Setup

Setup requires many manual steps, creating an IT barrier for new users, especially for multiple document types.



03

Fragmented Capture Systems

Disparate capture solutions across departments lead to disconnected workflows and inefficiencies.



04

High and Hidden Costs

Control your AI expenses at the batch level. You decide when to harness AI. Plus, your data doesn't train other models.



THE IT DILEMMA

IT teams are being asked to add AI—without adding risk.

- Pressure to “do something with AI” is real
- Re-architecting capture workflows is not an easy option
- Non-native resources can expand security and adoption risk
- “One size fits all” solutions can compromise data and add cost

From Input to **Action.**

Automatically, all steps within one software.



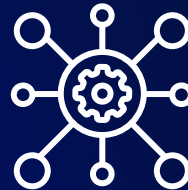
**Paper & Digital
Ingestion**



**Workflow
Delivery**



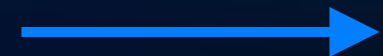
Image Processing



**Backend System
Integration**



Classification & Extraction



**Actionable
Business Intelligence**



AI belongs inside capture before data moves downstream.

Documents → **Capture (+AI)** → ERP / ECM / Analytics / Automation

PaperStream AI can demonstrably make downstream systems better.

Our Unique Value Proposition

- **Best-of-Breed AI Integration** — PaperStream AI achieves superior results across Document OCR, Document Classification, and Document Processing by partnering with the foremost leaders in document AI.
- **Hybrid Processing for Lower TCO** — Control your credit expenditures at the batch level. A PaperStream Capture license extended with PaperStream AI lets you send only documents requiring cloud-based Intelligent Document Processing to the cloud. Everything else is handled on-premise by PaperStream Capture Pro/Premium, delivering the lowest total cost of ownership.
- **Secure Content Delivery** — The PaperStream Capture Pro Integration Suite provides a reliably safe, secure *transport layer* for routing content to the world's leading ECM repositories and workflow solutions.

More documents, More data.

The safest place to apply AI is where capture already happens.

AI should improve accuracy inside existing workflows without requiring additional steps that add complexity and erode efficiency.

Your documents, Your data.

Contain your training.

Your data is isolated. You can opt to train your output on your data. Unlike many AI solutions, PaperStream AI will not leverage your data for other organizations' gains.

PaperStream AI brings governed AI into existing capture without adding extra steps and headaches.

A licensed AI extension for PaperStream Capture Pro and Pro Premium.

- Embedded directly into existing capture workflows
- Improves accuracy, consistency, and setup effort
- Designed for incremental adoption

Talk track: This is not a new platform. It's an AI extension that augments intelligence where capture already lives.

How PaperStream AI Works

Convert various input formats
to optimum image quality and size

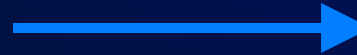


PaperStream IP Import



File Import

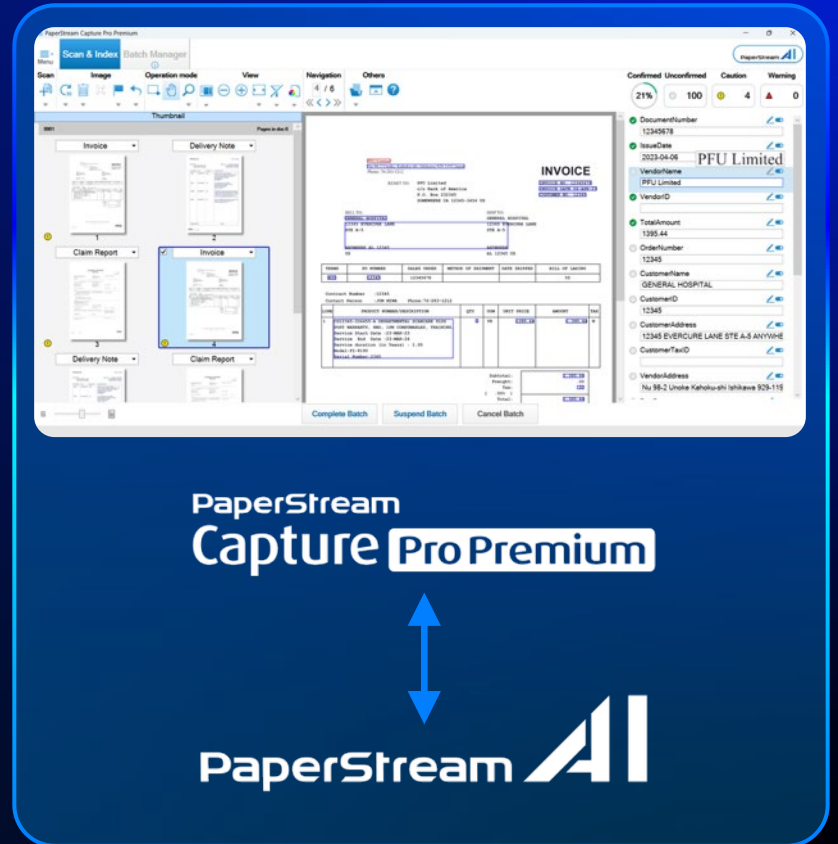
Import from Outlook



GOOD FOR:

- Quotes, receipts received on paper
- Invoices received as PDF attachments by e-mail
- Order forms received by fax, etc.
- Documents and digital files that require cleanup benefit from After Scan Correction

Repeatable process for any form



AI value with reduced adoption risk.

- No workflow redesign
- No retraining requirement
- No re-architecture

If adding AI is cumbersome or requires change management, adoption is already at risk.

AI with governance built into your capture platform.

- No new systems to secure or audit
- Operates within your existing environment
- Ownership stays where it already lives

Talk track: Risk doesn't expand with this extension.

Proven Use Cases



Mailroom

When the check is in the mail, speed and accuracy are non-negotiable. Manual errors cost dollars and make no sense.

BPO

In BPO mailroom operations, staff need to scan envelopes together with their contents, often in mixed batches.



Banking + Finance

Have largely digitized their operations, but paper documents remain in select workflows that require manual processing.

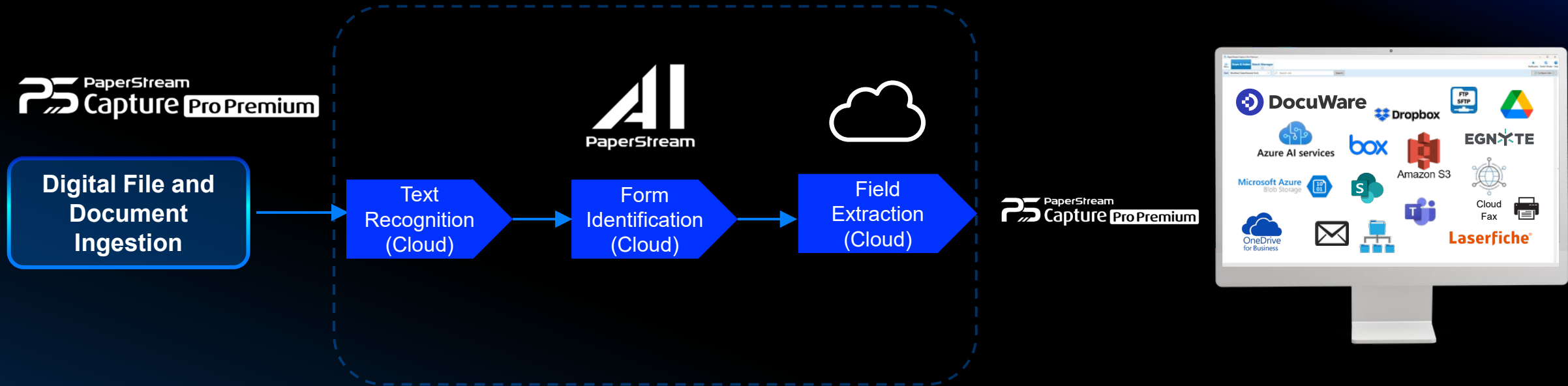
Government + Public Sector

An application package includes application forms and copies of identification.



PSCPP/PSAI Solution

High Level Overview



Enterprise-Grade Security by Design

PaperStream AI is built on a secure, cloud-native architecture that protects customer data through strong identity controls, encryption, and strict tenant isolation.



Data Protection

- Encrypted in transit and at rest
- Documents are not stored permanently
- Access follows a least-privilege model



Access Control

- Secure login with modern authentication (OAuth + MFA)
- Role-based access controls what users can see/do
- All admin actions are logged and auditable



Tenant Isolation

- Each customer's data stays in strict isolation
- Data is not used to train other customers' models
- Built on Microsoft Azure enterprise infrastructure

✓ No open access to your data

✓ Fully monitored and auditable

✓ Designed for enterprise security requirements

Capture AI, the way you want it

PaperStream AI delivers AI where competitors create complexity—inside capture, not beside it.



Lower total cost

- Less expensive than legacy capture software
- Lower operational costs through reduced manual effort
- Hybrid model lets customers control usage



Simple, transparent pricing

- Usage-based model aligned to real work
- No hidden fees or complex licensing



Easy to adopt and scale

- Simple setup with minimal IT involvement
- No retraining or complex implementation
- Expand usage at your own pace



Enterprise-ready with support

- White glove onboarding and support
- Built-in governance, security, and auditability

Award-Winning Document Capture Solution

Good Combination with World No.1* Share Ricoh fi Scanner.



**BLI 2023
Scanner Pick Award*1**

Clear Image Capture and built-in
PaperStream IP ensure high quality output



**2025 Globee Awards
for technology*2**



Silver Award

**Best Digital Content
Management System**



Bronze Award

**Best Document
Management
Systems**



**2026 Enterprise AI
Product of the Year
Awards*3**



**AI-Driven Content
& Document
Intelligence*4**

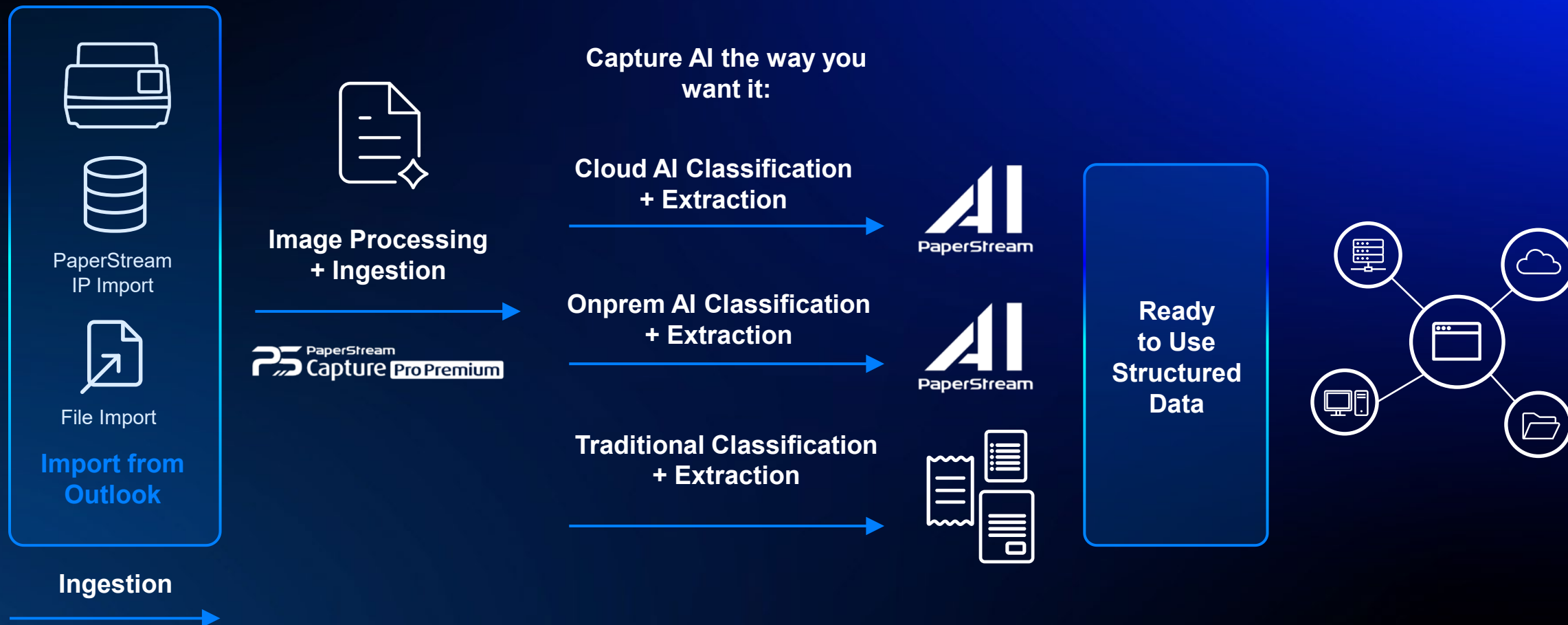
*The data is based on the market share of document scanners. The market share data for Japan and North America is based on the records of 2024 collected by KEYPOINT INTELLIGENCE (Info Trends) for 6 segments of document scanners excluding Mobile/Micro scanners. Collected records are mainly about document scanners with a speed of more than 8ppm. The market share data for Europe is based on the records of 2024 collected by infoSource in Western Europe (including Turkey and Greece).

1. https://www.pfu-us.ricoh.com/about-us/press-releases/2023/01/pfu-wins-two-industry-awards-for-product-excellence-in-document-scanning?srsltid=AfmBOopkqLUildZOvzZcfcguvqDs2zEMxRV3nfke5-Xc_zr1TtKdj-XD
2. <https://www.pfu-us.ricoh.com/about-us/press-releases/2025/03/ricoh-fi-8950-and-pscp-capture-pro-recognized-in-2025-globe-awards>

3. <https://www.tmcnet.com/topics/articles/2026/04/08/463443-enterprise-ai-leaders-recognized-tmcnet-real-world-impact.htm>

4. <https://globeawards.com/2026-winners-artificial-intelligence-awards/>

Where PaperStream AI Fits





Thank you