Innovation Award 2025

nasfund

AI Powered Vendor Invoice Management and Automation using DeepDelve®

ZeonAI
Harnessing the power of AI

“Processing and Posting Vendor Invoices is Overwhelming !!"

"Processing and posting scanned vendor invoices in our ERP system is labor-intensive and error-prone. This manual approach not only slows down operations but also poses significant auditing challenges.”

Debbie Oli, CFO at Nasfund

ERPs lack the required intelligence and Business SMEs end up spending a lot of their valuable time validating and entering details in ERP screens

Manual Effort	**Compliance Risk**	**Lack of Visibility**
Error and Delays	**Risk of Fraud**	**Reporting Issues**

Due to the highly unstructured and variable nature of the documents with their peculiar nuances, most off-the-shelf extraction solutions don’t really excel in the extraction of data

Existing IDP Platforms lack end to end workflow and key insights that enable procurement Experts and help streamline the vendor invoice processing, validation and posting

Nasfund's Generative AI Solution in Collaboration with ZeonAI

Generative AI-Based solution for vendor invoice automation

Unlocking Document Intelligence

LLM-driven layout-agnostic extraction pipeline tap into 100% of document intelligence, processing unstructured and semi-structured documents to unlock deeper insights

Scalable and Intelligent Platform

Vertical-specific intelligent LLM agents replace rigid, rule-based systems, enabling scalable and adaptive processing for complex financial workflows.

Smarter Decision-Making

Tailored AI models deliver decision-ready insights, enabling precise approvals, risk alerts, and actionable analytics across workflows for Vendor invoice management and AP

Vertical Agents

Format Agnostic

Highly Configurable

High Accuracy

Efficient Processing

Seamless Integration

Nasfund’s InvoiceAI Solution

ZeonAI
Harnessing the power of AI

DeepDelve InvoiceAI

User Login

Email
sukanta.mishra@zeonai.com

Password
••••••••

Login

Forgot Password?

Key metrices & benefits expected

- Harness Intelligence for informed decision making
- More than **97%** accuracy in data capture enhancing quality control
- More than **70%** reduction in document processing time
- More than **50%** reduction in processing errors and operating costs

40%

Increase in Productivity

97%

Extraction Accuracy

Accurate flags on potential risks and delinquencies

Automated streamlined workflows

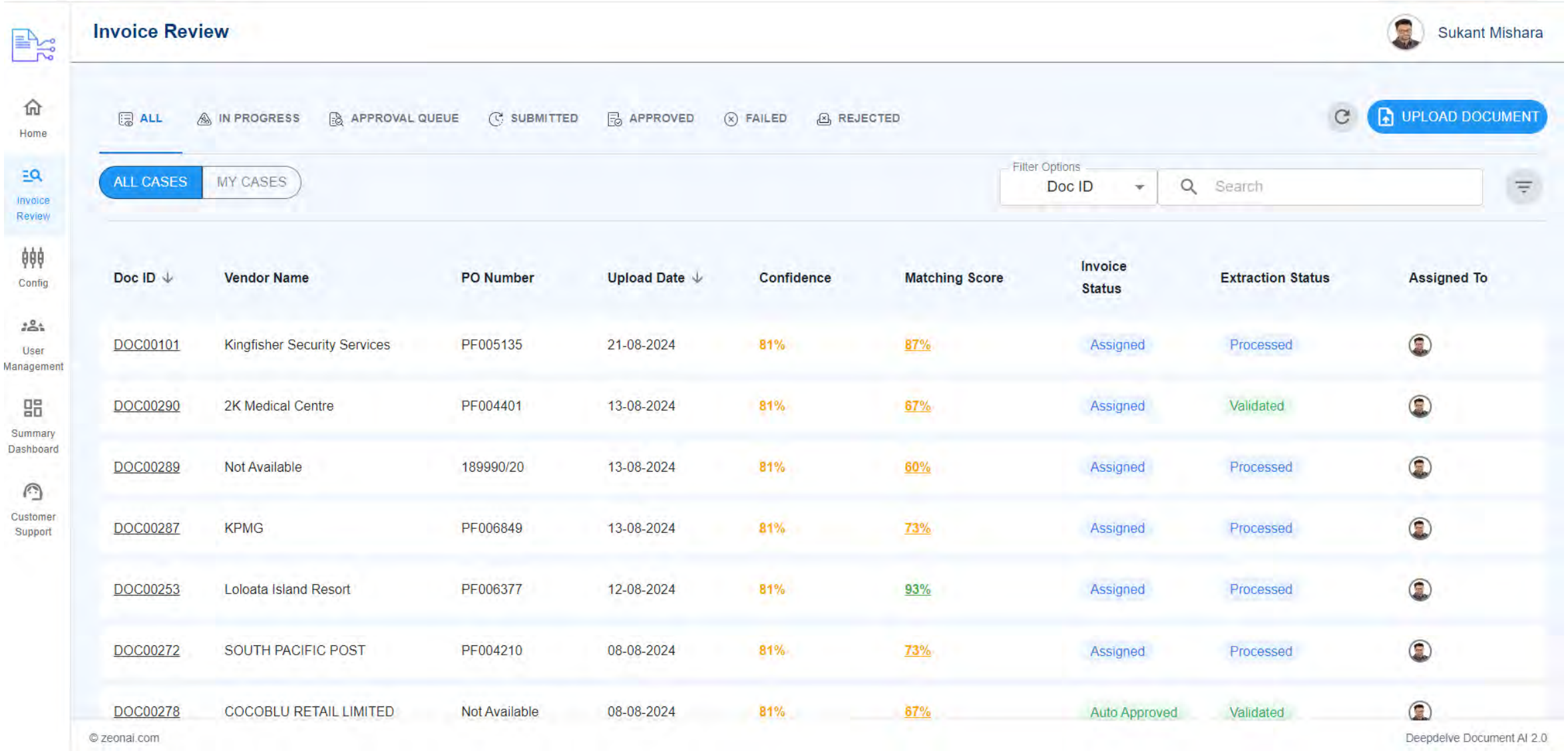
~ 3 hrs

Avg. Savings per day per AP staff

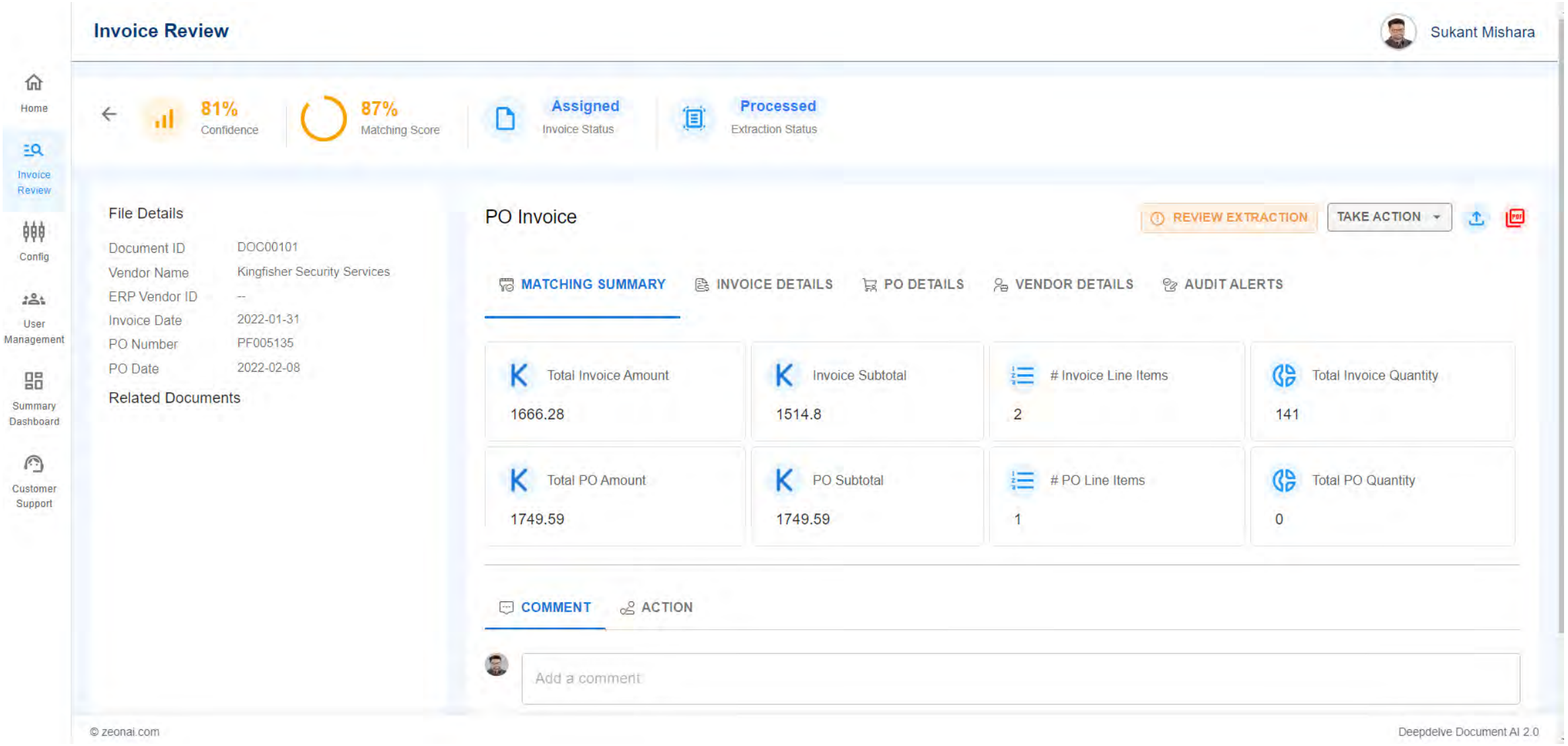
70%

Reduction in Cycle Time

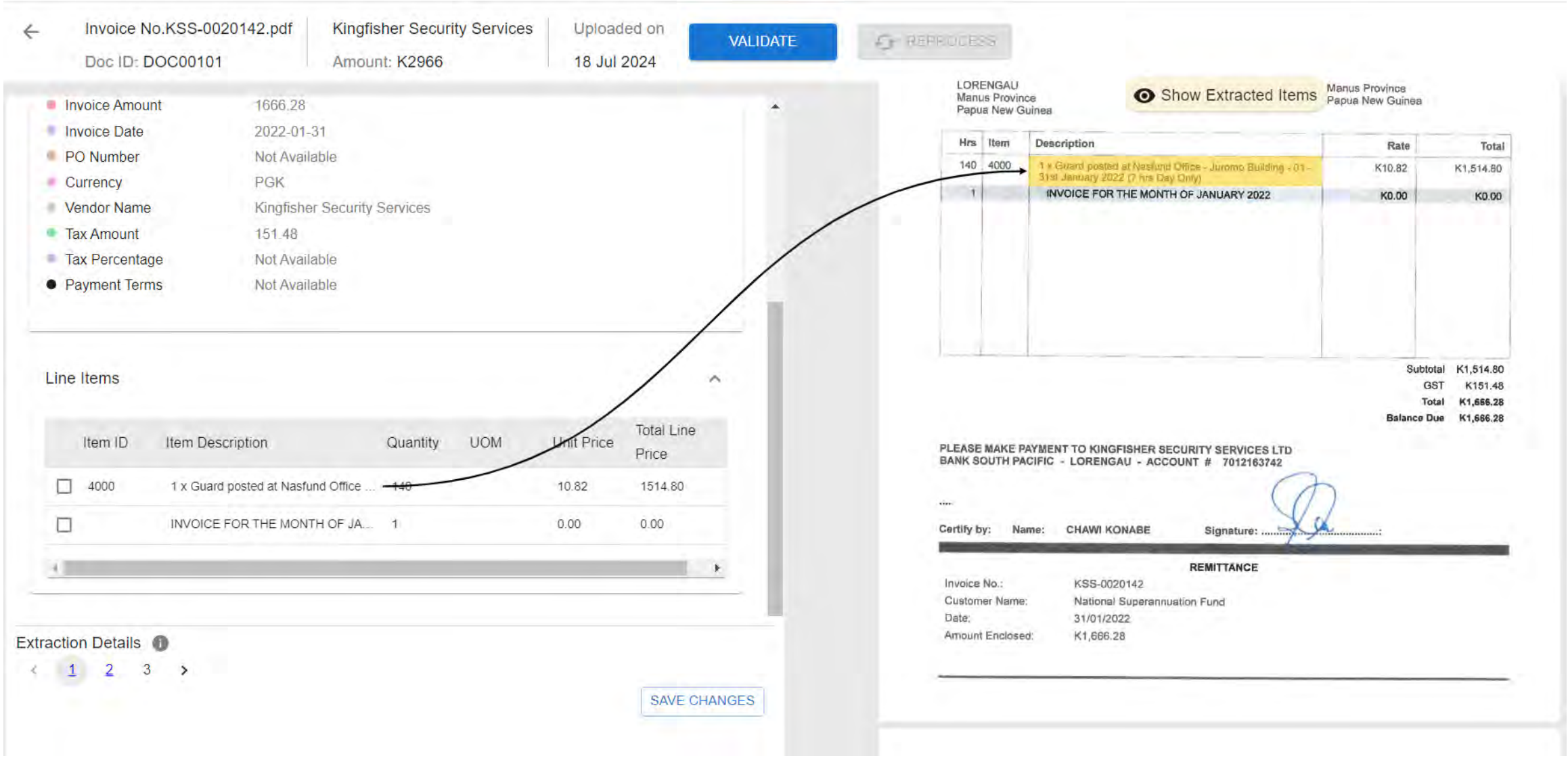
INVOICE SEARCH, REVIEW & QUEUE



INVOICE SUMMARY & DETAILS



INVOICE DATA EXTRACTION & VALIDATION



AUDIT & MATCHING RULES

ıvoice Completeness (Rules)

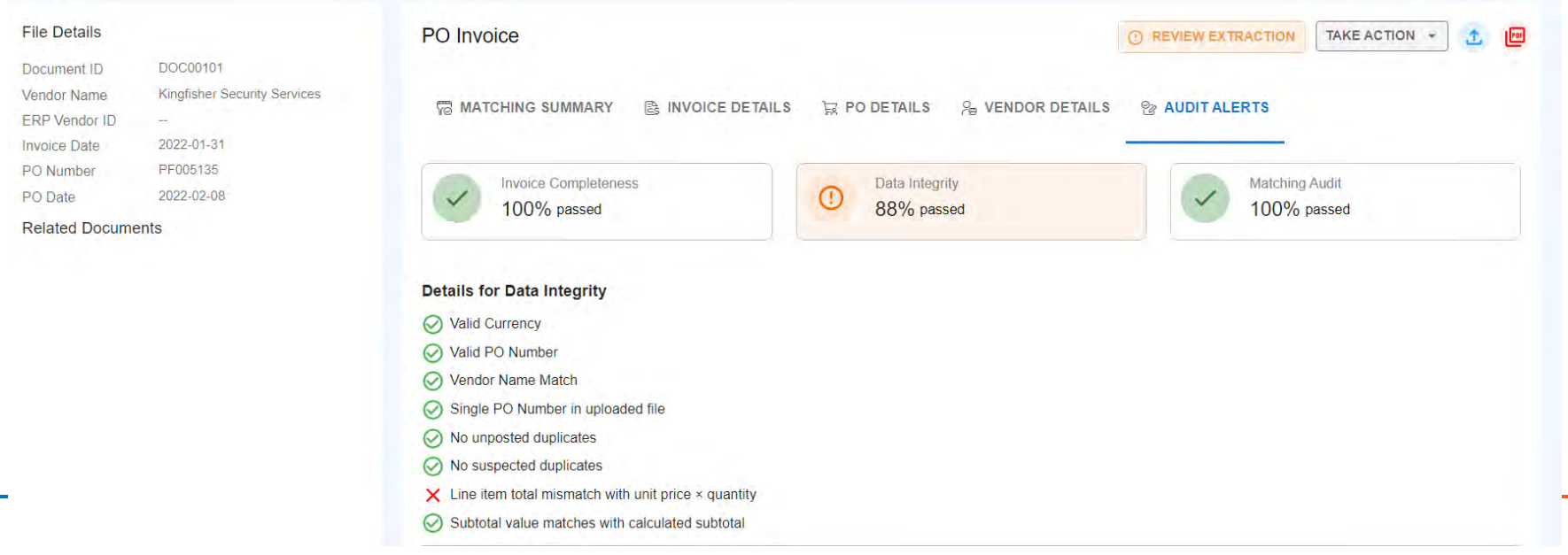
- [x] Missing Invoice Number
- [x] Missing Invoice Date
- [x] Missing Invoice Amount Total
- [x] Missing Currency
- [x] Missing Line items

Data Integrity (Rules)

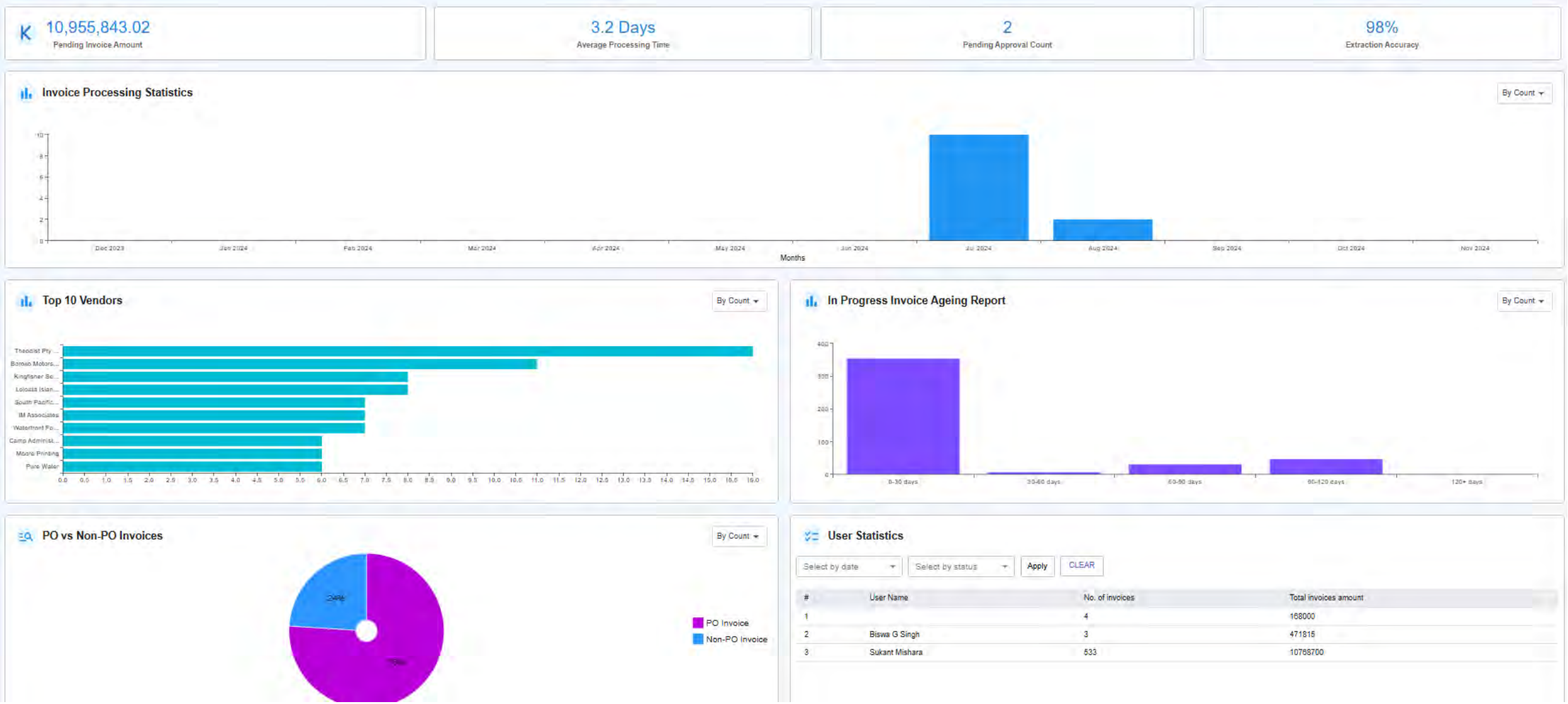
- [x] Invalid Currency
- [x] Invalid PO Number
- [x] Different Vendor Name
- [x] Multiple PO numbers in Extracted Data
- [x] Unrelated PO
- [x] Un-posted invoice with the same PO Number exists
- [x] Suspected Duplicate:
- [x] PO and Vendor not found in ERP - Manual Review
- [x] Credit Memo Detected

Matching Audit (Rules)

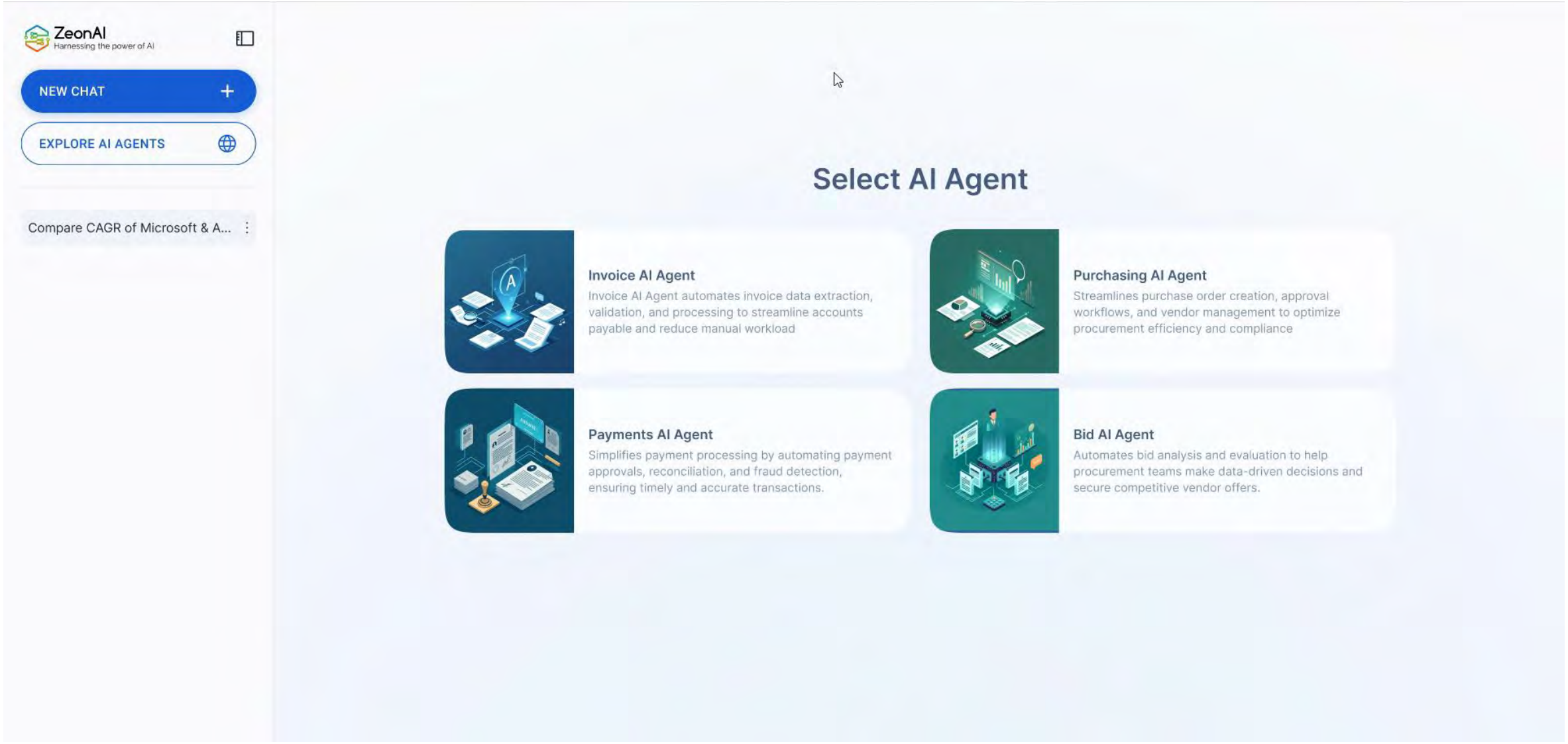
- [x] Future dated invoice
- [x] Price Mismatch
- [x] Total Quantity mismatch
- [x] Line Items description mismatch
- [x] The number of line items mismatch
- [x] Overcharge Alert:
- [x] Currency mismatch



DASHBOARD & ANALYTICS



Nasfund’s Vison - Reimagining AP Automation with AI Agents



Nasfund Vendor Invoice Processing Automation

Intelligent invoice matching automation drivers, enablers and expected benefits

Value Drivers	Enablers	Baseline (process without AI)	New world (process enabled by AI)
70% Reduction in Invoice Processing Time	✅ AI-driven document processing automates data extraction, validation, and approval workflows. ✅ Smart anomaly detection minimizes errors, reducing the need for manual intervention.	**10 Days** Manual data entry, approvals, and validation slow down invoice clearance.	**3 Days** AI automates extraction, validation, & approvals, drastically reducing processing time
78% Touchless Invoice Processing Rate Improvement	✅ AI-powered invoice ingestion and 3-way matching reduce manual processing. ✅ Automated workflows enable straight-through processing with minimal human oversight..	**30%** Touchless Processing Rate A high number of invoices require manual review and correction.	**78%** Touchless Processing Rate Most invoices are processed automatically, requiring little to no manual effort.

nasfund **78%** **Automatic clearing hit rate**

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Thank You!

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