

# Artificio Unveils Enterprise-Grade Al Automation for Accounts Payable (AP) & Accounts Receivable (AR) Workflows

Finance teams can now fully automate invoice capture, PO matching, payment reconciliation, and collections — boosting data accuracy and cash flow.

IRVINE, CA, UNITED STATES, July 21, 2025 /EINPresswire.com/ -- Artificio is an intelligent document processing (IDP) and automation platform, today introduces its deeply integrated solution for <u>Accounts Payable (AP)</u> and <u>Accounts Receivable (AR)</u>

teams—delivering no-code Al workflows built to dramatically



Al for Accounts Payable and Receivable Automation - Artificio

accelerate invoice processing, streamline payment matching, and optimize collections. Drawing on best□in□class OCR, machine learning (ML), and natural language processing (NLP), Artificio Platform empowers finance teams to eliminate manual document tasks, combat fraud,

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Al transforms the entire AP & AR process—from processing Invoices, sending timely payment reminders to automating reconciliation and matching—turning finance teams into strategic cash-flow drivers"

Lal Singh, Founder and CEO of Artificio

and gain real-time visibility into working capital and vendor/customer interactions. Designed to plug into ERP systems like SAP, NetSuite, QuickBooks—and deliver rich dashboards, predictive analytics, and fraud detection—this platform positions finance organizations to shift from reactive operations to strategic execution.

1. Major Challenges in Traditional AP & AR Operations

Finance teams are under constant pressure to reduce manual work, minimize errors, and accelerate financial cycles:

Manual invoice entry is slow and error-prone, causing delays and inaccuracies in vendor payments.

Approval workflows are often inefficient, with bottlenecks due to non-standard document formats and approval routing issues.

Limited visibility and cash flow forecasting means finance lacks real time insight into spend, unpaid invoices, or expected inflows.

Fraud risk and compliance gaps arise from duplicate invoices or unvalidated payments.



Collections for AR are reactive and impersonal, often leading to late payments and strained customer relationships.

These inefficiencies result in high processing costs, extended days payable outstanding (DPO), elevated DSO, vendor and customer dissatisfaction, and poor utilization of finance staff.

Artificio Approach: Intelligent Automation from Document to Data

## A. OCR & Intelligent Data Capture

Artificio begins by ingesting invoices, payment remittances, and customer documents—whether scanned PDFs, emails, or uploads—using advanced OCR to convert unstructured text into structured data. Unlike rule-based systems, the platform learns from context, layout, and language patterns to extract fields such as invoice number, date, amounts, vendor/customer names, line items, and tax details, minimizing manual validation and accelerating throughput

### B. Al ML-Driven Matching & Fraud Detection

Once data is extracted, machine learning algorithms match invoices against purchase orders and receipts (three-way matching) to validate amounts and detect discrepancies. Duplicate submissions, suspicious amounts, or outlier invoices trigger alerts for human review. This ensures 99% data accuracy in transactions and helps reduce costs associated with overpayments and fraud

# C. Automated Approval Workflows

Artificio's configurable workflows route documents to approvers based on business logic—such as amount thresholds or vendor types—with real time notifications and escalations. This speeds up approvals and reduces cycle time significantly, without requiring manual routing or batch processing

#### D. ERP / Accounting System Integration

Deep integration with major ERP tools—SAP, NetSuite, QuickBooks, Microsoft Dynamics, more—allows automatically posting processed invoices, generating payments, matching receipts, and updating GLs. This embedded integration ensures compliance, reduces double entries, and supports audit trail requirements

#### E. AR Automation: Intelligent Collections & Reconciliation

For Accounts Receivable, Artificio automates extraction of customer invoices and incoming payment documents (such as remittance advice). Al-driven reconciliation matches payments—even when identifiers are missing or fuzzy—and flags discrepancies for follow-up. Late payment notifications and dunning messages are customized using NLP models, boosting collections while preserving customer goodwill. Predictive analytics forecast likely payment dates and suggest optimal timing for outreach, reducing DSO and improving cash flow

#### F. Real-Time Dashboards & Reporting

Finance leaders gain access to live dashboards showing invoice aging, approval status, DSO/DPO trends, cash flow forecasts, and vendor/customer performance. These reports support more informed decision-making and visibility across financial operations

#### 3. Proven Business Benefits

☐ Faster Processing & Workflow Efficiency

AP: Invoice processing can be accelerated by up to 80%, leading to faster approvals and payment cycles.

AR: Cash application and reconciliation are completed in minutes, even with ambiguous remittances, freeing teams to focus on strategic tasks.

FTE hours in AP/AR processing are reduced substantially—reporting gain of over 150 hours per month in manual savings.

☐ Cost Reduction & Financial Accuracy

Processing costs drop by 70–80% due to minimal manual labor, fewer reworks, and less need for exception handling.

Al-driven fraud detection and PO matching shrink duplicate or erroneous payments dramatically.

Accuracy reaches up to 99%, reducing reconciliation disputes and audit risks.

☐ Cash Flow and Risk Management

Predictive analytics (e.g. forecasting late payments, cash availability) allow better working capital planning and early identification of risk.

Proactive reminders and intelligent dunning reduce days sales outstanding and improve vendor/customer relationships

☐ Vendor & Customer Satisfaction

Faster invoice approvals and on-time payments build vendor confidence; fewer escalations for AR improve customer experience.

Transparent portal workflows and exception handling give stakeholders greater visibility and predictability.

# 4. Use-Cases and Industry Examples

☐ Manufacturing & Distribution

Large enterprises using Artificio.ai integrated with SAP reported eliminating AP processing bottlenecks and achieving seamless vendor invoice management at scale. One customer remarked:

#### ☐ Retail & E-commerce

Companies with hundreds of daily receipts and invoices have leveraged Artificio to eliminate manual data entry, match PO/invoice lines automatically, and reduce payment errors. This enabled faster vendor settlement and improved supply chain reliability.

☐ Healthcare & Professional Services

Managed services and healthcare firms running monthly billing cycles integrated AR automation to auto-send personalized follow-ups and reminders, leading to faster recouped payments and reduced billing dispute cycles.

5. Underlying AI Architecture & Technology Stack Artificio platform combines multiple AI building blocks:

Optical Character Recognition (OCR): Extract structured data from diverse invoice types and remittance documents—supporting typed, scanned, or handwritten fields.

Machine Learning (ML) & Natural Language Processing (NLP): Understand and interpret document semantics, classify document types (invoice, PO, receipt), and enable intelligent matching and validation.

<u>Al Agentic Automation</u>: Finance "agents" automate step-by-step processing—data extraction, matching POs and Amounts, approval routing, AR follow up—learning from historical workflow data and continuously improving.

Robotic Process Automation (RPA) Integration: Where needed, bots execute defined repetitive tasks, such as uploading invoices into legacy systems.

Predictive Analytics: Leverage predictive models to forecast payment behavior, cash flow liquidity, and identify patterns indicative of fraud or risk.

Competitive Landscape

While many automation tools exist, Artificio differentiates itself through: End-to-end automation: from document capture through ERP posting and AR follow-up. No-code, plug-and-play workflows accessible to non-engineering teams.

"Our goal with Artificio is to transition finance teams from clerical execution to strategic financial operations. By automating the entire AP and AR lifecycle—from capture to reconciliation to analytics—we enable companies to operate faster, more accurately, and more intelligently." — Lal Singh CEO / Founder of Artificio

# Product Availability & Pricing:

Artificio AP/AR solution is available now, with 30 day free trials for corporate users. Flexible pricing tiers for SMBs, mid-market, and enterprise (volume-based pricing, per document, or seat-based).

Implementation support includes onboarding assistance, integration with major ERPs, and configuration of nollcode workflow templates.

Artificio is an intelligent document processing and AI automation platform that solves inefficient financial workflows for businesses. By combining OCR, ML, NLP, predictive analytics, and ERP integrations in a no-code agentic interface, Artificio enables AP and AR teams to automate document extraction, matching, routing, reconciliation, and collections—reducing cycle times, costs, and errors while improving working capital and financial insight.

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