

ACCOUNTS PAYABLE INTELLIGENCE

Move invoices from inbox to approval with less manual work.

InvoiceIQ AI helps government finance and accounts payable teams capture, classify, validate, match, route, and monitor invoices using intelligent automation that works alongside existing ERP and procurement systems.

Discuss This Use Case

Explore ArtifexIT

IQ

Fewer touches. Better controls. Faster AP.

Public-sector AP teams often spend significant time opening attachments, keying invoice data, checking POs and receipts, chasing approvals, and resolving exceptions. InvoiceIQ AI automates repeatable work while preserving financial controls, auditability, and human approval.

- + Reduce Manual Entry: Extract invoice and line-item data from common intake channels.
- + Accelerate Approvals: Route invoices and exceptions to the right reviewers faster.
- + Improve Accuracy: Validate invoice data and identify mismatches before posting.
- + Strengthen Auditability: Maintain traceable workflow, approvals, exceptions, and supporting evidence.

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CORE CAPABILITIES

Focused automation for a real municipal operating problem.

InvoiceIQ AI is designed as a modular capability within ArtifexIT's secure municipal AI approach - improving the workflow around existing systems rather than forcing a wholesale platform replacement.

01

Intelligent Invoice Capture
Ingest invoices from email, scan, PDF, or approved vendor channels.

- + Vendor and invoice extraction
- + PO and line-item capture
- + Tax, terms, and remit data

02

Validation & Matching
Compare invoice details to configured financial records and rules.

- + PO / contract matching
- + Receipt validation
- + Duplicate and exception checks

03

GL Coding Assistance
Suggest coding based on configured rules and historical patterns.

- + Account suggestions
- + Department / fund context
- + Human approval before posting

04

Approval Automation
Route invoices through configurable approval workflows.

- + Threshold-based routing
- + Escalations and reminders
- + Exception handling

05

ERP Integration
Exchange approved data with existing ERP and financial platforms.

- + API / file integration
- + Status synchronization
- + No forced ERP replacement

06

Analytics & Audit Trail
Give finance teams visibility into throughput and exceptions.

- + Cycle-time dashboards
- + Exception trends
- + Complete workflow history

DESIGNED FOR GOVERNMENT OPERATIONS

Connect the people, process, and systems already in place.

- Accounts Payable
- Finance
- Procurement
- ERP Integration
- Document Intelligence
- Audit Controls
- Secure Municipal AI
- Workflow Automation

WHY ARTIFEXIT

Practical AI. Government context. Vendor-neutral execution.

ArtifexIT combines public-sector operational knowledge with AI, workflow automation, systems integration, project leadership, and governance. The objective is measurable improvement without adding unnecessary complexity or locking the organization into a single platform.

- 01

Public-sector finance focus
Designed around government controls, approvals, funds, departments, and audit expectations.
- 02

ERP-agnostic
Improve AP without requiring replacement of the financial system.
- 03

Human-controlled automation
AI assists with extraction and recommendations while authorized staff retain approval.
- 04

Traceable by design
Preserve source documents, validation outcomes, exceptions, and approvals.
- 05

Measurable efficiency
Target cycle time, manual touches, exception rates, and backlog reduction.

SECURE MUNICIPAL AI FOUNDATION

Governance and security are part of the architecture.

ArtifexIT's municipal AI foundation is designed around controlled access, transparency, integration, and responsible human oversight.

Foundation capabilities

Deployment and integration are tailored to agency requirements, existing architecture, data sensitivity, and governance policies.

- Role-Based Access Control
- SSO / MFA Integration
- Encryption & Secure Data Handling
- Audit Trails & Activity Logging
- Human-in-the-Loop Controls
- AI Governance & Usage Policies
- ERP / GIS / CRM / Permitting Integrations
- Operational Analytics & KPIs

IMPLEMENTATION APPROACH

Start focused. Prove value. Scale responsibly.

A use-case-led rollout helps agencies address a visible pain point first, measure results, and build the governance and integrations needed for broader adoption.

STEP 01

Capture
Receive invoices through approved intake channels.

STEP 02

Extract
Identify vendor, invoice, PO, line items, and key fields.

STEP 03

Validate
Check data against configured rules and source systems.

STEP 04

Approve
Route to authorized reviewers and manage exceptions.

STEP 05

Integrate
Send approved data and status to the ERP and reporting layer.

ARTIFEXIT | INVOICEIQ AI

Explore how InvoiceIQ AI can reduce AP workload while strengthening financial control and visibility.

Contact ArtifexIT

Contact ArtifexIT to discuss the current process, integration environment, security requirements, and a practical path to pilot and deployment.