

The AP Automation Buyer's Guide for Blackbaud

How Nonprofit, Education, and Healthcare Finance Teams Are Eliminating Manual Work, Reducing Fraud Risk, and Closing Faster

Powered by PairSoft | Blackbaud Strategic Partner

\$10→\$2

Cost per invoice with
automation

80%

Reduction in manual
GL coding time

20+

Years of native Blackbaud
integration

Mission-Driven Finance Teams Are Stretched to Their Limit

Organizations running Blackbaud face a unique combination of pressures: lean teams, restricted fund complexity, audit requirements, and donor accountability — all while managing AP processes that were never designed for modern volume.



Manual Invoice Processing

Staff re-key invoice data, chase approvals over email, and reconcile errors at month-end — consuming hours that should go toward mission-critical work.



Restricted Fund Complexity

Nonprofit and education finance teams must allocate expenses across dozens of grants and restricted accounts — a process prone to costly coding errors.



Audit & Compliance Pressure

Nonprofits face rigorous audit standards with limited staff. Without automated audit trails, proving document integrity to auditors is a time-consuming manual exercise.



Fraud & Payment Risk

Manual AP processes create blind spots: duplicate payments, unauthorized approvals, and vendor fraud are significantly harder to detect without automated controls.

CFO LENS: Operational risk, audit exposure, and cost inefficiency at scale.

AP MANAGER LENS: Daily grind of chasing approvals, re-keying data, and month-end panic.

Blackbaud Is Your System of Record — Not Your AP Engine

Blackbaud is purpose-built for fund accounting, grant management, and financial reporting. But out of the box, it was not designed to automate the full invoice-to-pay cycle — and that gap is costing your team time, money, and audit risk every day.

Blackbaud FE / FE NXT Does Well	The Gap	What PairSoft Adds
Fund & grant accounting	Invoice data capture & OCR	13-way document capture + OCR with AI
Financial reporting & GL	Automated 3-way PO matching	Native PO matching within FE NXT
Audit-ready journal entries	Approval workflow routing	Out-of-the-box configurable workflows
Restricted fund allocation	End-to-end encrypted doc storage	SOC 2 & ISO 27001 certified security
Constituent & donor records	Integrated B2B payments	10+ payment methods, virtual card + rebates

CFO LENS: Visibility gaps and compliance exposure when AP lives outside the ERP.

AP MANAGER LENS: Workarounds that eat hours — re-keying, emailing PDFs, manual matching.

5 Pillars of Modern AP for Blackbaud Organizations

01



Automated Invoice Capture & OCR

13 capture methods including email, scan, and upload. AI-powered OCR extracts line-level data and validates it directly into FE NXT — no retyping.

02



PO Matching & Workflow Automation

2 and 3-way PO matching with out-of-the-box workflows for invoices, vendors, purchase orders, journal entries, and bank accounts.

03



AI Agents for GL Coding

Truly autonomous AI learns from your historical accounting patterns and predicts GL distributions — reducing manual coding time by up to DAE0

04



Fraud Controls & Audit Trails

Complete audit trails on every document, SOC 2 & ISO 27001 certification, end-to-end encryption, duplicate detection, and full user access controls.

05



Integrated B2B Payments

Complete the invoice-to-pay cycle with 10+ payment methods — virtual card, ACH, wire, check — and earn rebates. Same-day or next-day supplier payments.

Protecting Every Dollar from Capture to Payment

Manual AP is a fraud and compliance liability. Without automated controls, mission-driven organizations face duplicate payments, unauthorized approvals, and vendor fraud — risks that are especially damaging when donor and grant funds are involved.

WITHOUT AUTOMATION: THE RISKS

Duplicate Payments

Without automated matching, the same invoice can be paid twice — a common and costly mistake in high-volume AP environments.

Unauthorized Approvals

Email-based approval chains have no enforcement. Invoices can bypass required sign-offs, creating audit gaps and compliance violations.

Vendor / ACH Fraud

Manual vendor changes — bank account updates, new vendor onboarding — are a primary fraud vector without validation controls.

CFO LENS: Fraud controls protect restricted funds and reduce financial statement risk.

✓ WITH PAIRSOFT: THE CONTROLS

Automated Duplicate Detection

PairSoft flags duplicate invoice numbers, amounts, and vendor combinations before they reach payment.

Enforced Approval Workflows

Every invoice moves through a configurable, enforced workflow — with a complete, tamper-proof audit trail attached to every document.

Payment Validation & Fraud Screening

Data validation on all B2B payments, security screening against known fraud patterns, and full dynamic payment reporting.

SOC 2 & ISO 27001 Certified

The highest levels of data protection and cybersecurity globally — critical for organizations handling restricted grant and donor funds.

AP MANAGER LENS: Automated controls catch errors before they become problems — less cleanup at month-end.

From Invoice to Payment — Without Leaving Blackbaud

Most AP automation stops at approval. PairSoft completes the full invoice-to-pay cycle with integrated B2B payments — right from your Blackbaud environment, with automatic reconciliation back to the ERP.



PairSoft Pay — Payment Methods Available:

- ✓ Virtual Card + Cash Rebates
- ✓ ACH / eCheck
- ✓ Wire Transfer
- ✓ Check
- ✓ Same-Day Settlement
- ✓ Works with Any Bank

Auto-reconciles to Blackbaud FE NXT — real-time cash position, faster book closing.

Generate Rebate Savings

PairSoft Pay optimizes payment method selection to maximize rebate earning opportunities on every

CFO LENS: Real-time cash position, faster close, and rebate revenue offset AP operating costs.

AP MANAGER LENS: One click to approve and pay — no manual check runs or portal-switching.

The Business Case in Four Numbers

\$10

Average cost to
process one invoice
manually

vs. \$2 with PairSoft

80%

Reduction in manual
GL coding time
with AI

PairSoft AI Agents

404%

5-year ROI for
document management
implementations

Industry benchmark

90%

Reduction in time
spent searching
for documents

PairSoft document vault

AP Automation Readiness: How Does Your Team Score?

☐

Do you spend more than 2 hours per day on invoice data entry?

☐

Have you ever paid a duplicate invoice in the last 12 months?

☐

Do you lack a real-time view of outstanding payables in Blackbaud?

☐

Do invoice approvals happen over email or Slack?

☐

Does month-end close take longer than 5 business days?

☐

Are your GL coding decisions made manually by staff for each invoice?

If you answered YES to 2 or more — it's time to automate.

Organizations Like Yours, Results Like These

NONPROFIT / CHARITABLE ORG

Eliminated 3 Days of Manual Work at Month-End

A mid-size nonprofit running Blackbaud FE NXT was processing 400+ invoices per month entirely by hand. After implementing PairSoft AP Automation with AI-assisted GL coding, the finance team eliminated manual re-entry, reduced coding time by 80%, and cut month-end close from 8 days to 4. Audit prep — previously a two-week ordeal — now takes one click to export.

- ✓ 80% less GL coding time
- ✓ 4-day month-end close
- ✓ One-click audit export

HIGHER EDUCATION

Gift Processing and AP Unified in Blackbaud

A university advancement and finance team combined PairSoft's AP automation with gift processing automation inside Blackbaud RE NXT and FE NXT. Invoice approvals that previously lived in email are now enforced workflows. Gift batches that took weeks to process are approved in days — with receipts and thank-you notes sent 4x faster, improving donor retention.

- ✓ 100% digital approval workflows
- ✓ Faster gift batch processing
- ✓ Receipts & thank-yous sent 4x faster

HEALTHCARE / HOSPITAL SYSTEM

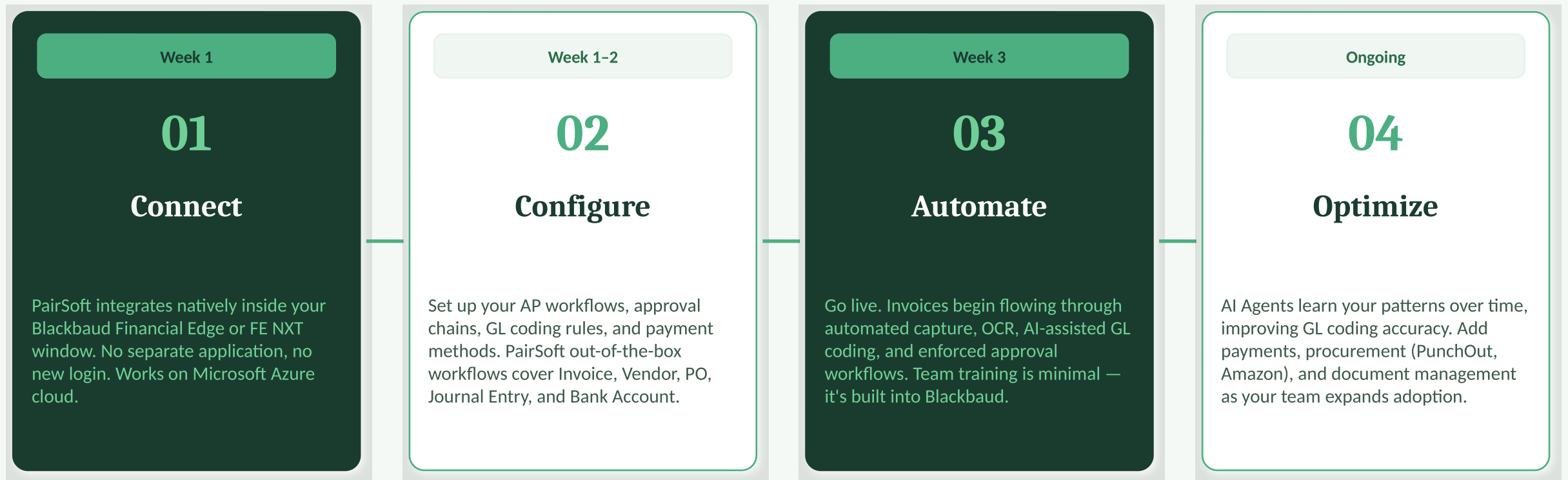
Fraud Controls Protect High-Volume Vendor Payments

A regional hospital system processing thousands of vendor invoices monthly implemented PairSoft to close fraud control gaps. Automated duplicate detection, enforced multi-level approvals, and integrated B2B payments with security validation eliminated unauthorized payment risk. SOC 2 and ISO 27001 certification satisfied compliance requirements.

- ✓ Zero duplicate payments since go-live
- ✓ SOC 2 + ISO 27001 compliant
- ✓ Real-time cash position in Blackbaud

What Does the Journey Look Like?

The #1 objection to AP automation is 'it sounds complicated.' With PairSoft's Rapid SWIFT deployment packages, you're live in as little as 3 weeks — with no disruption to Blackbaud.



✓ Mobile-ready ✓ No separate application ✓ 3-week SWIFT deployment ✓ Works with FE & FE NXT ✓ SOC 2 & ISO 27001 certified

KEY TAKEAWAYS

For the CFO & Finance Leader



Protect Restricted Funds

Automated fraud controls, duplicate detection, and SOC 2-certified security protect grant and donor dollars from misuse or error.



Drive Down Cost Per Invoice

Reduce processing cost from \$10 to \$2 per invoice through automation — and generate rebate revenue through PairSoft Pay's virtual card program.



Close Faster, Audit Easier

Real-time cash position in Blackbaud, automated reconciliation, and one-click audit exports turn month-end from a crisis into a routine.



AI Is Ready — Right Now

PairSoft's AI Agents for GL coding are live, proven, and reduce manual coding by up to 80%. No training required — it learns from your existing data.

For the AP Manager & Finance Team



Reclaim Your Day

Automated invoice capture, OCR, and AI GL coding eliminate the manual data entry that consumes hours of your team's time — freeing you for higher-value work.



Approvals That Actually Work

No more chasing sign-offs over email. Enforced workflows route every invoice to the right approver — with automatic escalation and a full audit trail.



Pay Suppliers in One Click

From approval to payment without leaving Blackbaud. Same-day or next-day supplier payments via virtual card, ACH, wire, or check — all reconciled automatically.



Month-End Without the Panic

Real-time dashboards show exactly what's approved, held, and pending. One-click exports for quarter-end and year-end close. Audit prep in minutes, not weeks.

Ready to See It Inside Your Blackbaud Environment?

PairSoft is a Blackbaud Strategic Partner with 20+ years of native integration experience. Schedule a personalized demo to see AP automation, fraud controls, AI Agents, and integrated payments working inside your Blackbaud instance.

Schedule Your Demo →

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Blackbaud Strategic Partner

SOC 2 Certified

ISO 27001 Certified

20+ Years Integration

Azure Cloud Platform