

TECHNOLOGY SERVICES DIVISION

IT, Cybersecurity & AI Solutions

Enterprise-grade technology services purpose-built for CPA firms, financial institutions, and alternative investment managers — compliance-first, always on.

 Hedgeweek Award Winner —
2021 · 2022 · 2023

 PEW Best Audit Firm —
2024 & 2025

 Microsoft Solutions Partner — Digital
& App Innovation

100+

CPA Firms Served

99.9%

Uptime SLA

2012

Established

 844-386-3829

 aifundservices.com

 NC · NYC · MD · CA · FL · Singapore ·
Cayman . Pakistan



Akram delivers integrated IT, cybersecurity, and AI services tailored to CPA firms and financial institutions — combining certified expertise with compliance-first architecture and 24/7 expert support.



Managed IT Services

Transform your technology infrastructure — 24/7 enterprise-grade support

- Full/partial managed IT with real-time dashboard
- Network, server & device lifecycle management
- Microsoft M365, Azure & Intune — Solutions Partner
- Zero Trust architecture & MFA implementation
- SOC 2, FTC Safeguards & NIST alignment
- 60% cost savings vs. in-house IT departments



Cybersecurity

Protect your clients' trust & firm reputation

- Virtual CISO — executive-level security leadership
- 24/7 SIEM & MXDR security operations center
- Penetration testing & vulnerability assessments
- Ransomware defense & incident response plans
- Dark-web monitoring & credential alerts
- AI deepfake & BEC attack countermeasures



AI Solutions

Harness AI to unlock \$1 trillion in financial services value

- AI document processing — 99%+ OCR accuracy
- Fraud detection & predictive risk scoring (90%+)
- Microsoft Copilot for Finance & Azure OpenAI
- Robotic Process Automation for accounting tasks
- Generative AI, LLM analytics & auto-reporting
- Responsible AI governance & EU AI Act readiness

FTC Safeguards

SOC 2 Type II

NIST CSF

SEC / FINRA

GDPR

EU AI Act

AML / KYC

PCAOB

Three Pillars of Technology Excellence

An integrated suite of IT, cybersecurity, and AI services engineered for the rigorous demands of accounting and financial services — proactive, compliance-first, and always on.



Managed IT Services

Transform your firm's technology infrastructure with 24/7 enterprise-grade support

- Full/partial managed IT with real-time shared dashboard
- Network, server & full device lifecycle management
- Microsoft Solutions Partner — M365, Azure, Intune
- Mobile Device Management (MDM) & remote wipe
- Zero Trust architecture & MFA implementation
- SOC 2, FTC Safeguards & NIST framework alignment
- 60% cost savings vs. in-house IT departments

Industry-specific expertise · Proactive, not reactive



Cybersecurity

Protect what matters most, your clients' trust and your firm's reputation

- Virtual CISO (vCISO) — executive-level security leadership
- 24/7 SIEM & MXDR security operations center
- Penetration testing & vulnerability assessments
- Ransomware defense & incident response planning
- BEC prevention, identity verification & PAM
- Dark-web monitoring & credential exposure alerts
- AI-powered deepfake attack countermeasures

Accounting firms targeted 300% more than other sectors



AI Solutions

Harness AI to unlock \$1 trillion in value across financial services

- AI document processing — 99%+ OCR accuracy at scale
- Fraud detection & predictive risk scoring (90%+ accuracy)
- Microsoft Copilot for Finance integration
- Robotic Process Automation (RPA) for accounting tasks
- Generative AI & LLM-powered analytics & reporting
- Agentic AI — autonomous multi-step workflows
- Responsible AI governance & EU AI Act readiness

Azure OpenAI · Google Cloud AI · AWS · UiPath · Workiva

Cybersecurity, AI & IT — A Closer Look

Akram & Associates PLLC

Comprehensive Capabilities

Each practice area is staffed by certified specialists with deep financial services expertise.

CYBERSECURITY — THREAT DEFENSE

WHY FIRMS ARE AT RISK

- Accounting firms targeted 300% more than other sectors AI-powered phishing & deepfake executive scams surging
- Average ransomware demands now exceeding \$350,000
- Double/triple extortion attacks peak during tax season

VIRTUAL CISO (VCISO) SERVICES

- Annual risk assessments & long-term security roadmaps
- Board-level governance & vendor risk management programs
- Compliance: FTC Safeguards, SOC 2, NIST, GDPR

MANAGED SECURITY OPERATIONS (24/7)

- SIEM & MXDR monitoring with proactive threat hunting
- Endpoint, network & email security coverage
- Identity & access management — MFA, SSO, PAM
- User and entity behavior analytics (UEBA)

AI SOLUTIONS — KEY CAPABILITIES

70%

Faster document processing

90%+

Fraud detection accuracy

40%

Better client response times

60%

Faster reporting & analysis

DOCUMENT INTELLIGENCE & RPA

- OCR with 99%+ accuracy — intelligent routing & classification
- Invoice approval workflows — 70% faster processing
- Journal entries, bank rec, month-end close automation

GENERATIVE AI & AGENTIC WORKFLOWS

- Microsoft Copilot for Finance, Azure OpenAI integration
- Automated narrative reports, meeting summaries, tax research
- Autonomous multi-step process orchestration (agentic AI)


IT Implementation Methodology

<h2>01</h2> <h3>DISCOVERY</h3> <p>Infrastructure audit, pain-point ID & stakeholder interviews</p>	<h2>02</h2> <h3>STRATEGY</h3> <p>Technology roadmap, risk assessment & ROI projection</p>	<h2>03</h2> <h3>IMPLEMENT</h3> <p>Phased deployment with minimal disruption</p>	<h2>04</h2> <h3>OPTIMIZE</h3> <p>24/7 monitoring, quarterly reviews & tuning</p>	<h2>05</h2> <h3>SCALE</h3> <p>Continuous improvement & tech refresh planning</p>
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THE PEOPLE BEHIND THE WORK

Meet the Team

Certified specialists combining deep financial services domain knowledge with cutting-edge technology expertise.



Muhammad Akram
Founder & CEO

Muhammad is a CPA licensed in four states with a Big 4 background. He transformed Akram from a traditional CPA practice into an integrated financial and technology services firm. Under his leadership, the firm combines tax and audit with AI-driven automation and cybersecurity to deliver smarter client outcomes.



Syed Hameed
CISO & AI Solutions
Development Head

Syed brings over 25 years of IT, cybersecurity, and software development experience, including high-level government security roles. At Akram, he designs information security architecture and oversees the development of proprietary AI solutions and document assistants. He holds multiple cyber certifications and is pursuing a Master's in AI.



Arshad Parvez
Senior Software
Architect & AI Tech Lead

Arshad has two decades of experience building enterprise-grade AI systems, intelligent automation pipelines, and advanced media forensics. At Akram, he architects financial workflow automation, document processing systems, and deepfake detection platforms. He specializes in combining hands-on engineering with scalable software solutions.



Zainab Bajwa
IT & AI Solutions Associate




Zainab brings seven years of IT experience and two years of focused AI solutions development to Akram's technology team. She helps design and deliver AI-powered tools, automation workflows, and infrastructure implementations for financial clients. She holds a Master's in IT and certifications in Microsoft Azure and Anthropic Claude.

READY TO GET STARTED?

Secure & Elevate Your Firm Today

Schedule a complimentary IT assessment, cybersecurity risk review, or AI readiness consultation — no obligation, just expert guidance from specialists who understand your world.

CONTACT US

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