



1 CAPABILITY STATEMENT

AIN specializes in DevSecOps and Cloud-Native technologies, offering innovative solutions in application development, systems integration, cloud infrastructure, and software delivery automation. Since 2019, we have partnered with both public and private sectors, addressing mission-critical IT needs with precision and innovation. Our strength lies in leveraging leading platforms like AWS, Azure, and GCP, utilizing DevSecOps automation, AI/ML, and API management to deliver measurable ROI for federal and commercial clients. We focus on building secure environments that align with our clients' missions through forward-thinking strategies and well-defined processes.

2 DIFFERENTIATORS

With four years of success in the public sector, AIN has proven its ability to secure multiphase procurement opportunities. We excel in oral and video presentations, coding challenges, and technical demonstrations, consistently delivering high-quality technical solutions. Our culture promotes collaboration and cross-project engagement, fostering a strong sense of ownership and accountability among our employees. AIN attracts motivated professionals who thrive on solving complex challenges using the latest technology and best-in-class solutions.

3 OUR SERVICE OFFERINGS

- ✓ Cloud Transformation
- ✓ Robotic Process Automation (RPA)
- ✓ Blockchain Development
- ✓ Custom Application Development
- ✓ Training
- ✓ Custom SaaS Development
- ✓ Technology Modernization
- ✓ Software Quality Assurance
- ✓ Staffing

4 CODES AND CERTIFICATIONS

UEI (SAM): RYUJXHF9W6B9 CAGE: 9KL56



5 OUR SERVICE PARTNERS



6 OUR TECH PARTNERS



7 OUR CUSTOMERS



8 OUR SOLUTIONS

AI AUGMENTED SECURITY OPERATIONS CENTER (SOC)

SilverDome

Impact: Cuts SOC response times, strengthens Zero Trust compliance, and drives operational efficiency.

Overview: SilverDome™, powered by [AlStrike](#), delivers next-gen cyber defense by combining human expertise with LLMs, machine learning, and behavioral analytics. Built for Zero Trust and federal compliance (RMF, FedRAMP), it automates alert triage, threat correlation, and incident response—cutting MTTD and MTTR. Integrated with SIEM/XDR and DevSecOps pipelines, it ensures continuous, precise protection across on-prem, cloud, and hybrid environments, boosting SOC efficiency 10X.



AI-ENHANCED MILITARY LEARNING AGENT

PathNav

Impact: An AI-powered Agent enabling personnel to optimize their learning assets through a natural language interface.

Overview: Enhancing operational readiness, this solution delivers an intuitive learning experience for the Dept. of Defense. Built on Azure Cognitive Search and GPT-4, it enables semantic search across web and documents. A RAG-powered research assistant provides data-grounded answers to natural language questions, while a personalized recommendation engine curates content based on role, location, and learning goals.



AI-POWERED TRAINING DESIGN AGENT

FATMakr

Impact: Enables faster, consistent, mission-aligned learning. The intelligent phase navigator recommends next steps, integrates feedback, and speeds revisions to boost force readiness.

Overview: Guides Marine Corps curriculum developers and instructional designers through the Fine Approach to Training (FAT) using the ADDIE model—Analyze, Design, Develop, Implement, and Evaluate. By combining GenAI with Microsoft Power Platform tools, FATMakr automates task analysis, extracts duties from doctrine and T&R manuals, and generates structured outputs like FEA reports and implementation templates.



AI-POWERED HEALTH & AUTOMATION AGENT

PatHealr

Impact: Accelerates better-coordination for better health, improves patient management system, and reduces cost post-discharge interventions.

Overview: Built to streamline patient experience and reduce readmissions, this solution enhances post-discharge care through communication, monitoring, reporting, analytics, and decision support—cutting avoidable healthcare costs. Developed on Microsoft Power Platform with fine-tuned OpenAI GPT models, it converts manuals and technical data into an intelligent, searchable knowledge base. The agent integrates with EHR/HIE systems via MCP-enabled tools to track patient progress, apply interventions, and adjust schedules using predictive modeling and automated data.



AI-POWERED RECORD DIGITALIZATION AND REDACTION

RecStream

Impact: Seamlessly manages the full lifecycle—from secure document intake to intelligent data extraction, system integration, and publication.

Overview: RecStream is an end-to-end document digitalization solution engineered for government agencies seeking efficiency, accuracy, and compliance. Powered by capabilities such as AI-driven extraction and redaction, sentiment analysis, image recognition, and advanced NARA-compliant classification, RecStream™ accelerates processing, safeguards sensitive information, and ensures every document meets the highest federal standard.



AI LEGACY SYSTEM MODERNIZATION TOOL

CodeReAI

Impact: Seamlessly integrated with DevSecOps pipelines and secure environments like SIPR, NIPR, and SCI, It combines AIN's deep experience with leading AI technologies: Azure OpenAI, GitHub Copilot, and Entra ID, to deliver secure, modernized systems.

Overview: Accelerates legacy systems modernization through automation, knowledge mining, and adaptive transformation strategies using advanced code analysis to build a contextual knowledgebase from source code, documentation, test data, and change logs—enabling faster reverse engineering and decision-making.



MedBot

Impact: AI-powered ServiceNow chatbot that enhances user experience and operational efficiency across government agencies.

Overview: Built on the Dify platform, MedBot delivers secure, 24/7 self-service through natural language interactions—resolving IT issues, handling HR requests, and navigating workflows with ease. By integrating with agency systems and knowledge bases, it reduces help desk volume, accelerates response times, and improves employee satisfaction. MedBot supports ITSM, HRSD, CSM, and other Dify modules while aligning with federal security and accessibility standard.



PAuthAI

Impact: Reduces admin delays, potential risk/challenges and automate validations. Accurate data privacy concerns under HIPPA.

Overview: The Prior Authorization Agent is designed to automate the handling of prior authorization requests in the Medicaid system. Key functions include, Automation of Requests: Processes requests for services such as specialty care or medications. Checks requests against Unified HealthChoice criteria (specific program guidelines) to ensure compliance. Directs valid requests for human or automated approval. Sends updates and decisions to providers and enrollees.



RTestGo

Impact: The RPA/AI for IT Testing Automation (referred to as the Test Execution Agent) automates software testing processes.

Overview: Aims to explore AI/RPA solutions for transforming public health and operations, with a preference for on-premises setups that ensure secure data handling and integration with existing testing tools. Works with testing frameworks like Selenium for seamless automation generation, execution, bug detection, and reporting

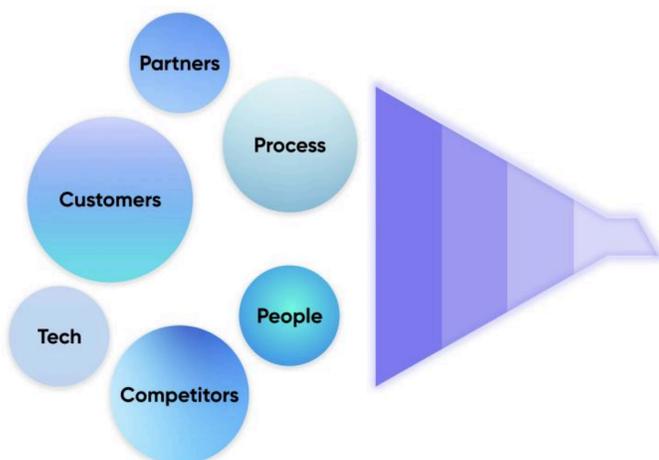


9 HOW ORGANIZATIONS ARE NAVIGATING THESE DECISIONS

We find that productivity use cases often require just a few slides to outline the need, solution, timeline, budget, and success metrics for alignment and approval. With **low implementation costs** and risks, the **potential productivity gains** justify the time and budget for at least a proof of concept to evaluate the solutions.

We find that **generative AI use cases** with the potential to transform your organization’s entire model or to raise significant ethical concerns tend to engender higher risk and/or cost. These complex use cases necessitate an equally complex and thorough business case assessment process.

Internal & External Factors



Business Case Components

