

# Past Performance Matrix

Real projects, real impact. Enterprise solutions developed across healthcare, HR, education, and beyond.

**7+**  
Projects

**5+**  
Agencies

**\$2M+**  
Contracts

**100%**  
On-Time

## FEATURED CASE STUDIES

### ClaimFlow

Healthcare — Revenue Cycle Management & Claims Operations

**Client: Noridian**

8 months | Full Lifecycle Product Development

**Challenge:**

Noridian's medical practice network spanning 50+ providers was hemorrhaging revenue through operational inefficiency. Over \$2M in annual claim denials, a 45-day average collection ...

**Solution:**

Aark Connect implemented ClaimFlow, an end-to-end revenue cycle management platform. The system performs automated charge capture, real-time eligibility verification, and AI-assist...

**35% denial reduction • \$1.2M revenue recovered • 28-day collection cycle • 100% HIPAA compliant**

Technologies: Java, Spring Boot, React, HL7 FHIR, AWS, EDI 837/835

Reference: Available upon request

### DentaLogic

Healthcare — Claims Processing & Revenue Cycle

**Client: TrueCare (Dental Payer)**

14 months | Full Lifecycle Product Development

**Challenge:**

TrueCare's claims operation was under critical strain. Processing over 500,000 dental claims per month, ~70% required manual review at 8 minutes each. The result: a 3-week claims b...

**Solution:**

Aark Connect designed and deployed DentaLogic, an AI-powered NLP-based claims adjudication engine. The platform performs real-time benefit verification, validates CDT codes against...

**85% auto-adjudication • \$3.2M annual savings • 2-day turnaround • <1 min processing**

Technologies: Java, Spring Boot, Drools Rules Engine, Oracle, Angular, Kafka

Reference: Available upon request

## PeopleFlow

Enterprise SaaS — Human Resource Management

**Client: Cybernova**

4 months | Full Lifecycle Product Development

### Challenge:

Cybernova's HR operations were fragmented — leave tracking in spreadsheets, paper-based reviews, disconnected payroll, no centralized employee database. HR staff spent 60% of time ...

### Solution:

Aark Connect built PeopleFlow, a comprehensive cloud-native HRMS. The platform provides a unified employee database with modules spanning onboarding, leave tracking with multi-tier...

**70% admin time saved • 100% digital workflows • SOC 2 Type II • 41 feature modules**

Technologies: Spring Boot, React, PostgreSQL, JWT Auth, REST APIs

Reference: Available upon request

## ADDITIONAL PAST PERFORMANCE

## SurgiSync

Healthcare — Supply Chain Management

**Client: Ambulatory Surgery Center Network**

11 months

Built SurgiSync, a specialized supply chain platform with real-time inventory tracking across all locations, automated par-level reordering, vendor catalog mana...

**28% cost reduction • 99.4% case readiness • 60% order time saved • 25+ ASCs connected**

Technologies: Java, Spring Boot, React, PostgreSQL, EDI 850/855, AWS

## EduPath

Education — Learning Management System

**Client: K-12 School District (15,000 Students)**

10 months

Built EduPath, a modern K-12 learning platform with course management, assignment submission with plagiarism detection, grade books, parent/guardian portal, att...

**50K concurrent users • 89% parent engagement • 40% teacher time saved • Section 508 compliant**

Technologies: Next.js, Node.js, PostgreSQL, WebSocket, AWS, React Native

## CoreSync ERP

Manufacturing — Enterprise Resource Planning

**Client: Regional Manufacturing Company**

12 months

Deployed CoreSync ERP, a modular platform integrating inventory management, procurement, sales orders, production planning, financial accounting, and BI. Built ...

**45% inventory reduction • 99.2% order accuracy • 3-day month-end close • 22% productivity gain**

Technologies: Java, Angular, PostgreSQL, Redis, Docker, Kubernetes

## TalentFlow

Recruitment &amp; Staffing — AI Portal

**Client: Staffing Agency**

3 months

Developed TalentFlow, an intelligent recruiter portal with AI-powered bulk resume generation, candidate pipeline management, job matching algorithms, analytics ...

**99.5% time savings • 97% cost reduction • 10x capacity increase • 90% MVP in 3 months**

Technologies: Next.js, TypeScript, Prisma, Claude AI, PDF Generation, PostgreSQL

## RELEVANT BUSINESS IDENTIFIERS

**NAICS:** 541511, 541512, 541519, 541513, 518210, 541611, 511210  
**EIN:** 98-1890469  
**DUNS:** 144891313  
**UEI:** YHA3XXWKAXQ4

## PROCUREMENT

We make procurement easy with multiple contract vehicles:

Contract Vehicle	Status
GSA Schedule (IT 70)	Ready
State Cooperative Contracts	Available
NASPO ValuePoint	Eligible
Sourcewell Contract	Ready
Direct Procurement	Supported

## TECHNOLOGY PARTNERS

<b>Amazon Web Services (AWS)</b> Advanced Tier Partner	<b>Microsoft Azure</b> Cloud Solutions Partner	<b>Google Cloud Platform</b> Cloud Partner	<b>Oracle</b> Technology Partner
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## DIFFERENTIATORS

### % Engineering Discipline

Every engagement is a product build with architecture reviews, code quality gates, and delivery accountability.

### % Domain Depth

Deep expertise in healthcare, financial services, government, and education with compliance built in from day one.

### % Security-First

ISO 27001 certified. Security embedded into engineering process, infrastructure design, and delivery methodology.

### % Senior-Heavy Team

95% senior-level engineers with 18+ average years of experience. Battle-tested engineers who ship at scale.

### % End-to-End Ownership

From discovery through deployment and managed support — one accountable partner, full lifecycle.

## LET'S CONNECT

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