Netlogic Solutions

APPIAN PARTNER • ENTERPRISE ORCHESTRATION & LOW-CODE MODERNIZATION

As an official Appian Partner with experience developing in Appian since 2018, Netlogic Solutions streamlines complex enterprise operations into cohesive, high-performing workflows. By harnessing artificial intelligence (AI), low-code acceleration, process automation, and data fabric architecture, we deploy mission-critical digital solutions significantly faster than traditional software engineering approaches.

10x	Zero	360°
FASTER TIME-TO-MARKET	DATA MIGRATION REQUIRED	ENTERPRISE VISIBILITY

Core Appian Competencies

Our practice integrates Appian's leading capabilities to modernize legacy systems, automate back-office workflows, and enforce strict governance environments seamlessly.

Data Fabric & AI Readiness

We connect disparate, siloed systems (ERP, CRM, legacy databases) into a secure, unified data model without the risk of physical migration. This creates the essential semantic layer—an enterprise data fabric—that fuels highly accurate, secure AI models and seamless global orchestration.

Dynamic Case Management

We deliver secure, scalable case management solutions that adapt to changing regulations and mission requirements. Our frameworks empower caseworkers, investigators, and analysts with 360-degree views of constituent or customer data.

Process HQ & Cognitive Automation

Leveraging Appian Process HQ, Netlogic transforms complex operational data into strategic foresight. We deploy enterprise generative AI and AI-powered process mining to autonomously map workflows, uncover hidden bottlenecks, and drive continuous, data-backed hyperautomation.

CoE & Governance Enablement

For organizations scaling their Appian footprint, we establish Center of Excellence (CoE) operating models. We define CI/CD pipelines, automated testing, and strict guardrails to securely govern citizen-developer initiatives while accelerating delivery through rapid prototyping and reusable frameworks like LogicVU.

Key Unique Selling Propositions (USPs)

Intelligent Licensing & Cost Optimization

We optimize Appian licensing costs by selectively embedding write-back interfaces and utilizing a tiered access structure, reserving full licenses exclusively for data entry users while delivering maximum enterprise value.

Rapid Prototyping & Reusable Frameworks (LogicVU)

Through our proprietary LogicVU framework and its Menu Utilization engine, we unify UI/UX layers, eliminate duplicate development, and dramatically accelerate time-to-market for new system capabilities.

Advanced Enterprise Data Fabric Integration

We excel at interconnecting disparate legacy databases and enterprise systems (such as NCFMS, JFAS, and AMS) via smart web APIs into a single, real-time data fabric—eliminating 24+ hour manual data reconciliation bottlenecks.

Federal Compliance & Secure Dual-Cloud Execution

Our solutions seamlessly operate across multi-cloud environments (AWS and Azure) with end-to-end SSO, meeting strict NIST 800-53 and CSAM standards to achieve rapid ATOs and robust zero-trust security.

Transferable Domain Capabilities

Our core engineering principles—strict data governance, complex workflow orchestration, and secure integrations—are universally applicable. We bring proven, highly regulated expertise capable of delivering immediate impact in:

Public Sector & Defense-Ready

Leveraging our proven federal civilian experience, our secure development practices translate seamlessly to defense environments. We are fully equipped to deliver FedRAMP-compliant casework, acquisition modernization, and zero-trust constituent portals.

Financial Services Capability

Our deep background in tracking federal funding allocations and managing complex financial data fabrics directly applies to commercial finance. We have the foundational expertise to orchestrate legacy banking workflows, automate risk mitigation, and streamline compliance audits.

Healthcare & Life Sciences

The stringent regulatory tracking and system interconnectivity we deliver for government clients perfectly align with healthcare data challenges. Our team is capable of rapidly deploying solutions for provider credentialing, HIPAA-compliant casework, and health records unification.

Featured Past Performance: Department of Labor (DOL)

Federal Contract & Financial Management: Engineered and maintained a unified Contract Management application utilizing Appian Data Fabric. By seamlessly interconnecting external financial databases, the

solution provides government stakeholders with real-time cost center tracking, dynamic expenditure visualization, and instant visibility into available funds—ensuring total fiscal accountability.

The Netlogic Delivery Framework

DELIVERY PHASE	NETLOGIC VALUE & METHODOLOGY
1. Discovery & Blueprint	Data-driven roadmapping utilizing Appian Process HQ. We apply AI-powered process mining to uncover operational inefficiencies and architect a precise, zero-code data fabric strategy prior to development.
2. Agile Sprints	Iterative, 2-to-3 week rapid deployment cycles utilizing pre-built Appian components, UI accelerators, and out-of-the-box system integrations.
3. DevSecOps & Testing	Continuous Integration / Continuous Deployment (CI/CD) pipelines baked in from day one, ensuring regression testing, code quality, and security compliance.
4. Run & Optimize	Ongoing platform administration, performance monitoring, process refinement, and continuous integration capabilities.