

Sovereign AI systems that keep your data under your control.

FogoTech Innovations modernizes legacy applications and builds secure, AI-enabled software for government agencies and their prime contractors. **Our leadership team** holds the **Zero Trust Certified Architect (ZTCA)** certification, with **CISSP-level training** and **13+ years in enterprise cybersecurity**, has architected security at **two major U.S. banks**, and built and operated an **8-year, national-tax-authority-integrated ERP**. We ship production systems, not prototypes — and our sovereign AI keeps sensitive data inside your boundary: **no data transits a third-party model provider.**

CORE COMPETENCIES

- **Software & application modernization** — custom web applications, APIs, workflow automation, legacy-system modernization, cloud migration, and documented handoff. (PSC DA01, DA10)
- **Secure & sovereign AI systems** — private model inference inside your boundary, deterministic guardrails, policy engines, retrieval pipelines, and full audit trails.
- **Security & compliance** — zero-trust architecture, DLP and data classification, identity and access design, and NIST-aligned controls — bank-grade. (PSC DJ01)
- **Data analytics & reporting** — ingestion, classification, scoring pipelines, and audit-trail-first dashboards for compliance-sensitive environments. (PSC DF01)

DIFFERENTIATORS

- **Bank-grade security + modernization from one team.** Our leadership architects security at two major U.S. banks and delivers the replatforming itself — rare in a small firm.
- **1,800+ automated tests · <15-minute tested DR failover.** Production maturity that outlasts a delivery date, proven on our own platform.
- **Sovereign AI — no data-egress problem.** Private inference keeps sensitive data on infrastructure the customer controls.

LEADERSHIP CREDENTIALS

Zero Trust Certified Architect (certified) · Trained: CISSP · CISM · CISA · CEH · CHFI · AWS Solutions Architect · Confidential Computing (Anjuna) · Purdue University — AI & Machine Learning

OUR EXPERIENCE

National tax-authority e-invoicing ERP — Cape Verde (CaboSys/Summer)

8.5 years · Government-integrated · Leadership experience

Our leadership helped build and operate **Summer**, a multi-tenant ERP (invoicing, treasury, purchasing, POS, inventory, fiscal accounting) **100% integrated with Cape Verde's national tax authority (E-Fatura)** — many private-sector filers exchanging regulated financial data with one government platform.

Enterprise security architecture — two major U.S. banks (Citi, PNC)

2021–present · Regulated · Leadership experience

Our leadership team architects data-loss-prevention strategy, data classification, and zero-trust reference architectures in **PCI-DSS / examiner-scrutinized** financial environments.

AI platforms + Horizon assurance sandbox — Architect & Operator

2025–present · Commercial platform + internal R&D · Leadership experience

Designed, built, and operate secure AI platforms with **1,800+ automated tests, DR failover under 15 minutes, and 13 security scans remediated**. Built **Horizon**, a no-funds policy-to-proof sandbox with maker-checker controls and reconciled evidence — 186 unit tests and seven browser workflows.

CORPORATE DATA

UEI	PKN2LH6PHZL8
CAGE	9GJ89
NAICS	541512 — Computer Systems Design Services (primary) 541511 — Custom Computer Programming Services 541519 — Other Computer Related Services 541690 — Other Scientific & Technical Consulting Services 518210 — Data Processing & Web Hosting
PSC	DA01 · DF01 · DJ01 · DA10 · 7A21 · 7A20
Payment	Government Purchase Card · EFT

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