Aleatoire LLC

CAPABILITY STATEMENT

Cloud security architecture · Zero trust and identity · Continuous monitoring · Compliance engineering

OVERVIEW

Aleatoire LLC gives federal agencies and regulated organizations the cloud security architecture, identity control and audit-ready monitoring they need to meet NIST SP 800-53 and zero trust requirements. Our executive team has governed 380+ AWS accounts serving 12,000+ professionals in 45 offices, led HITRUST evidence collection across about 40 AWS accounts of health data, and cut cloud spend 20 to 30%. We design and secure AWS, Azure and Google Cloud environments, connect them to existing data centers, bring identity and access under control, and automate the evidence auditors ask for, with our own monitoring platform that runs about 180 checks mapped to NIST SP 800-53 Rev 5.

DIFFERENTIATORS

- **Proven at scale:** 380+ AWS accounts and 12,000+ users governed; about 40 AWS accounts brought through HITRUST evidence.
- **Working tools, not only plans:** we built Quietwatch, a read-only security operations platform with about 180 checks in 19 areas mapped to NIST SP 800-53 Rev 5 that exports audit evidence and POA&M rows.
- **Lower cost:** 20 to 30% cloud cost reductions on past work.
- **Regulated by default:** FINRA, SEC and SOX in financial services; HIPAA, HITRUST and NIST SP 800-53 in healthcare.
- **Read-only first, change-managed:** our tools run in the client's own account with a read-only role, and every fix ships as a reviewed change with a rollback plan.
- **Local to Offutt AFB and STRATCOM:** based in Omaha, available for on-site work in the region.

CORE COMPETENCIES

- **Cloud Architecture and Migration:** landing zones and multi-account governance, hybrid and multi-cloud designs, data and AI platforms, workload and database migration.
- **Cloud Security Assessment:** fixed-scope reviews of AWS and multi-cloud environments against NIST SP 800-53, with prioritized findings and a remediation plan.
- **Zero Trust and Identity:** identity-centric access aligned to OMB M-22-09; Okta and Entra ID federation to AWS IAM Identity Center; least privilege, access reviews, MFA.
- **Continuous Monitoring and Audit Evidence:** Security Hub, GuardDuty, Config and CloudTrail findings mapped to NIST SP 800-53 Rev 5 and exported as POA&M rows.
- **Governance, Risk and Compliance:** NIST SP 800-53, HIPAA, HITRUST, SOC 2, ISO 27001, FINRA, SEC and SOX.
- **Fractional Security Architect:** senior architecture and compliance support on retainer, or as a subcontractor to a prime.

EXECUTIVE TEAM EXPERIENCE

Results our executive team delivered for prior organizations.

- **Multi-account governance at scale (Slalom):** governance as code for 380+ AWS accounts serving 12,000+ professionals in 45 offices; landing zones, self-service provisioning and ISO 27001 baselines; 20% lower monthly spend.
- **HITRUST health data environment:** evidence collection for HITRUST certification across about 40 AWS accounts at a regional health information exchange; Okta federated to AWS IAM Identity Center; data loss prevention for health data.
- **Cloud foundations and migration (Go Cloud Careers):** Control Tower and SCP baselines; multi-VPC builds in Terraform; Transit Gateway, Direct Connect and VPN; AWS DMS migrations; 30% lower cloud cost, 20% better performance.

CORPORATE DATA

UEI
RYRPGJS4D384

CAGE
19J77

SAM.GOV
Active, all awards

PRIMARY NAICS
541512 Computer Systems Design Services

OTHER NAICS
541519 · 541611 · 541690

PSC
DJ01 (IT security and compliance support)

BUSINESS
Small business, LLC (Wyoming), founded December 2023, Omaha, Nebraska

ACQUISITION OPTIONS
Micro-purchase and purchase card · simplified acquisition · small business set-aside · subcontracting and teaming

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