RKON®

Secure AWS Engineering Essentials
AWS Cloud Engineering Foundations

MANAGE YOUR CLOUD WITH CODE. This engagement ensures your AWS environments are managed via code from their inception. This includes creating the infrastructure as-code, CI/CD pipelines, secrets management, and code security analysis.

Set up Modern Cloud Management

Whether you are using AWS for data services, containers, or serverless technologies, investments in cloud management benefit all other projects; and cloud security begins with configuring and hardening the platform.

Save Time, Money, and Sanity

Our team can help you understand where and how to leverage native AWS building blocks with infrastructure-as-code, including:

- ▶ AWS Organization Review
- ▶ Source Repo Configuration
- ▶ Artifact and Source Repo Orchestration
- ▶ Secret and Key Manager Deployment
- ▶ CodePipeline Workflow Setup
- ▶ Tailored CloudFormation or Terraform Module
- ▶ EKS Orchestration & Hardening
- ▶ Logs, Monitoring, and Instrumentation
- ▶ AWS Identity Management

Engagement Scope

This engagement covers a broad range of domains including

- ≫ Workflow guidance and guardrails
- ≫ Infrastructure Code
- ≫ CI/CD Setup
- ≫ Secrets & Artifact Management
- ≫ Serverless & container Orchestration
- ≫ Config & Identity Management
- ≫ Logging and Monitoring
- ≫ Software Supply Chain
- ≫ Dependency Management

New environments can usually be ready to test in 8-10 weeks

DevOps for AWS

Use popular tools and services, including:
- AWS CodePipeline
- AWS CodeBuild
- AWS CodeArtifact
- AWS CodeCommit

Why RKON

- **AWS security specialists, not generalists** — deep, hands-on cloud security expertise.
- **Security that actually ships** — advisory plus implementation, not just reports.
- **Compliance without the chaos** — FedRAMP, SOC 2, PCI, and more, done right.
- **Faster, secure AWS adoption** — reduce risk, cost, and operational drag.

aws partner network