

SIRPI

Effortless Cloud Control: Code to Production

GitHub → Production in 5 Minutes. Zero DevOps Knowledge Required.

Deployment is a Developer's Nightmare

Your Code, Your Cloud, Your Way

Embrace true infrastructure ownership without the DevOps burden. With SIRPI, you deploy to your own cloud accounts, maintaining full control and avoiding restrictive vendor lock-in. Your data, your rules, always.

The False Choice

Traditional PaaS offers simplicity but comes with vendor lock-in and limits your control. Hyperscalers like AWS give you power, but demand extensive DevOps knowledge and engineering resources, forcing a difficult trade-off between speed and sovereignty.

40+ Config Files

Endless YAML configurations that break in production

2 AM Failures

Infrastructure nightmares that wake you up at night

Months to Master

Steep learning curve before first successful deploy

Introducing Sirpi: AI-Native DevOps Automation

The breakthrough platform that eliminates the deployment bottleneck. Sirpi uses multi-agent AI to analyze, configure, and deploy your applications—while you maintain complete ownership of your infrastructure.



Intelligent Analysis

Analyzes your GitHub repo structure, dependencies, and frameworks automatically



Auto-Containerization

Generates optimized Dockerfiles tailored to your specific stack



Infrastructure as Code

Creates production-ready Terraform configs for your AWS account

Why Sirpi Changes Everything



Deploy to YOUR AWS Account

Complete infrastructure ownership
—no vendor lock-in, no surprise migrations



Real-Time Visibility

Stream logs directly from secure sandboxes during deployment



Context-Aware AI Assistant

Get intelligent help with full understanding of your deployment state

5-minute deployments. Zero vendor lock-in. Complete ownership.

Multi-Agent AI Orchestration

Unlike traditional deployment platforms with rigid workflows, Sirpi uses collaborative AI agents that share memory and adapt to your unique application requirements.



Context Analyzer

Deep understanding of repo structure, dependencies, and frameworks



Dockerfile Generator

Creates optimized containerization strategy for your stack



Terraform Generator

Builds production-grade AWS infrastructure configurations

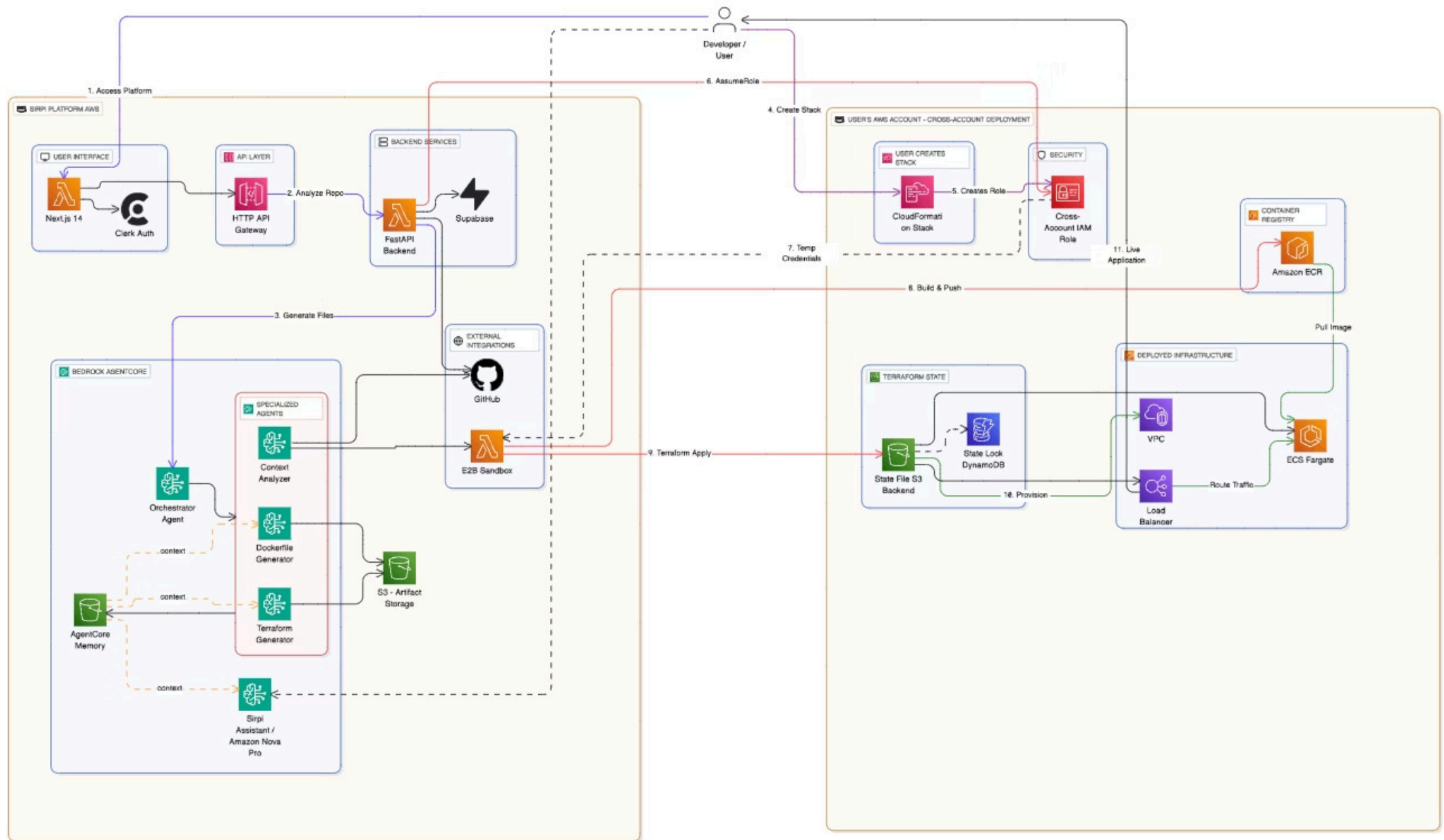


Deployment Engine

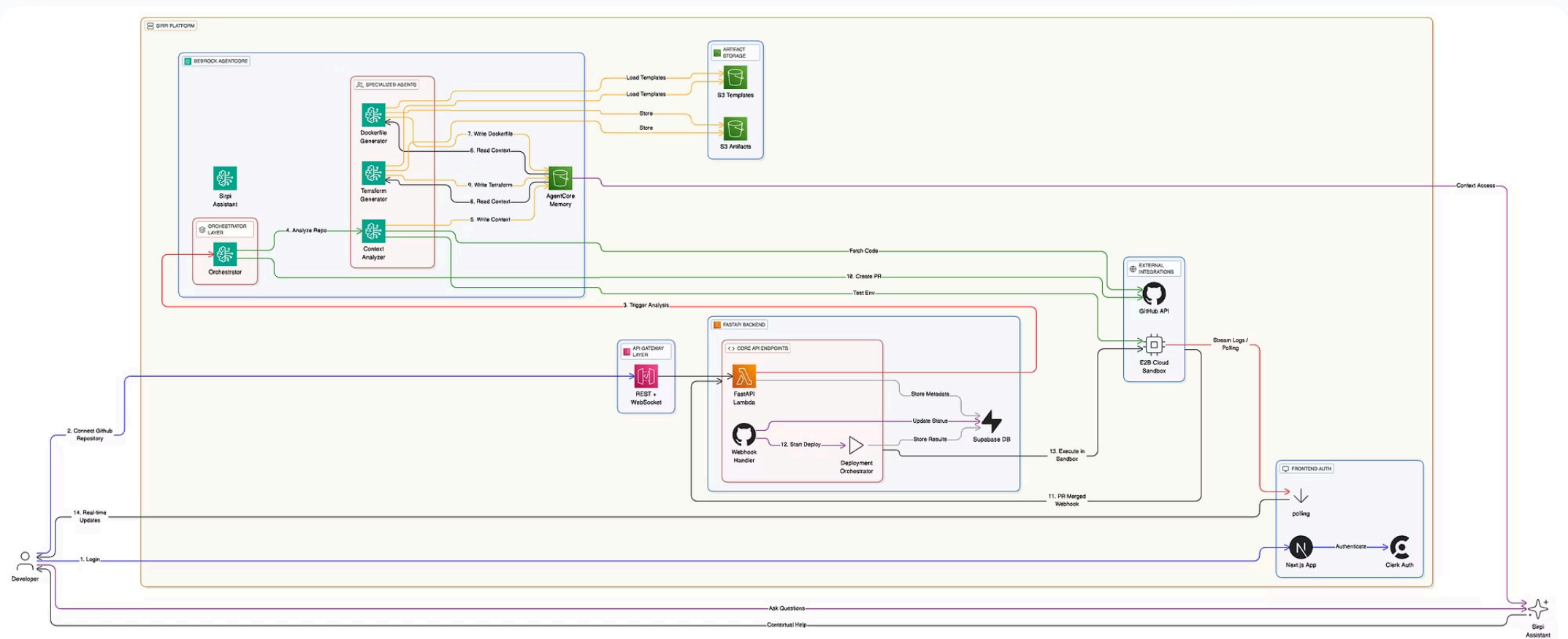
Secure cross-account deployment via IAM roles

All agents collaborate through shared memory—no hardcoded workflows means infinitely adaptable infrastructure generation.

Overall System Architecture

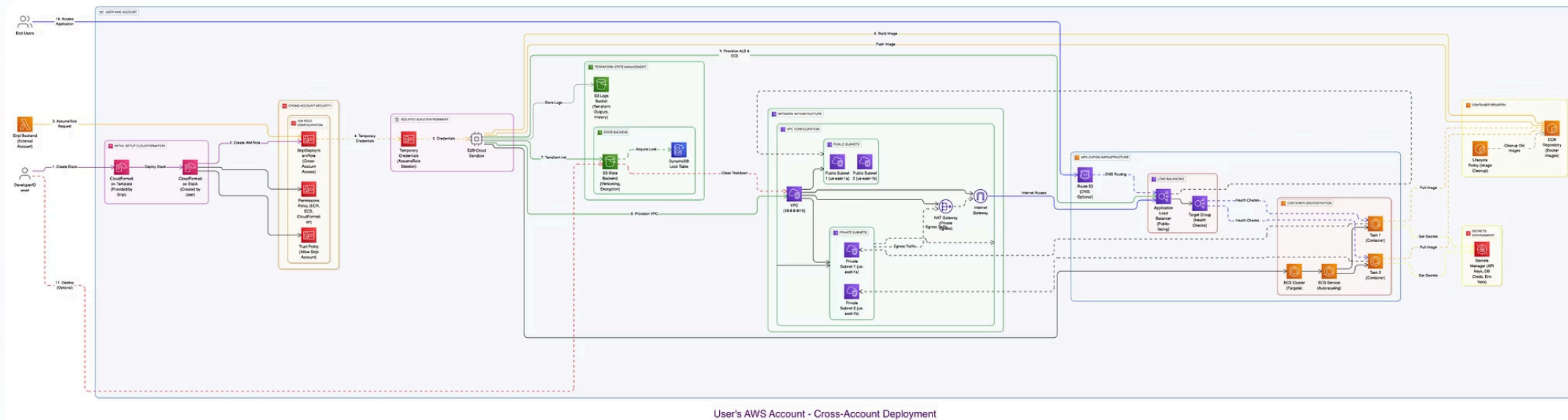


Organization Account Architecture



SIRPI PLATFORM ORGANIZATION ARCHITECTURE DIAGRAM

User Account Architecture



Production-Ready from Day One



Complete Error Handling

Comprehensive error detection, logging, and recovery mechanisms ensure reliable deployments every time



Zero Configuration

Just paste your GitHub URL—no config files, no YAML, no infrastructure knowledge required



Real-Time Transparency

Watch every step of your deployment with live streaming logs and status updates



Clean Teardown

One-click infrastructure removal means no surprise AWS bills or orphaned resources

The Impact: Democratizing DevOps

5min

Deployment Time

From code to production

0

Config Files

Required from developers

100%

Infrastructure Ownership

Deploy to your own AWS

We're making professional-grade DevOps accessible to every developer, regardless of their infrastructure experience. Your ideas deserve to reach production.

What's Next: Expanding the Vision



Multi-Cloud Support

Kubernetes orchestration, GCP, and Azure deployment options



Cost Intelligence

ML-powered cost estimation and optimization before you deploy



Team Features

Collaboration tools, role-based access, and deployment approvals



ML Pipelines

Specialized deployment workflows for machine learning models

Accessible DevOps

Sirpi transforms the deployment experience from a nightmare into a 5-minute breeze. No more vendor lock-in. No more infrastructure expertise requirements. Just pure focus on building great products.

[Try Sirpi Today](#)

Thank You

Sirpi — AI-Native DevOps Automation

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Built with Amazon Bedrock AgentCore, Amazon Nova Pro, and a passion for making DevOps accessible to all developers