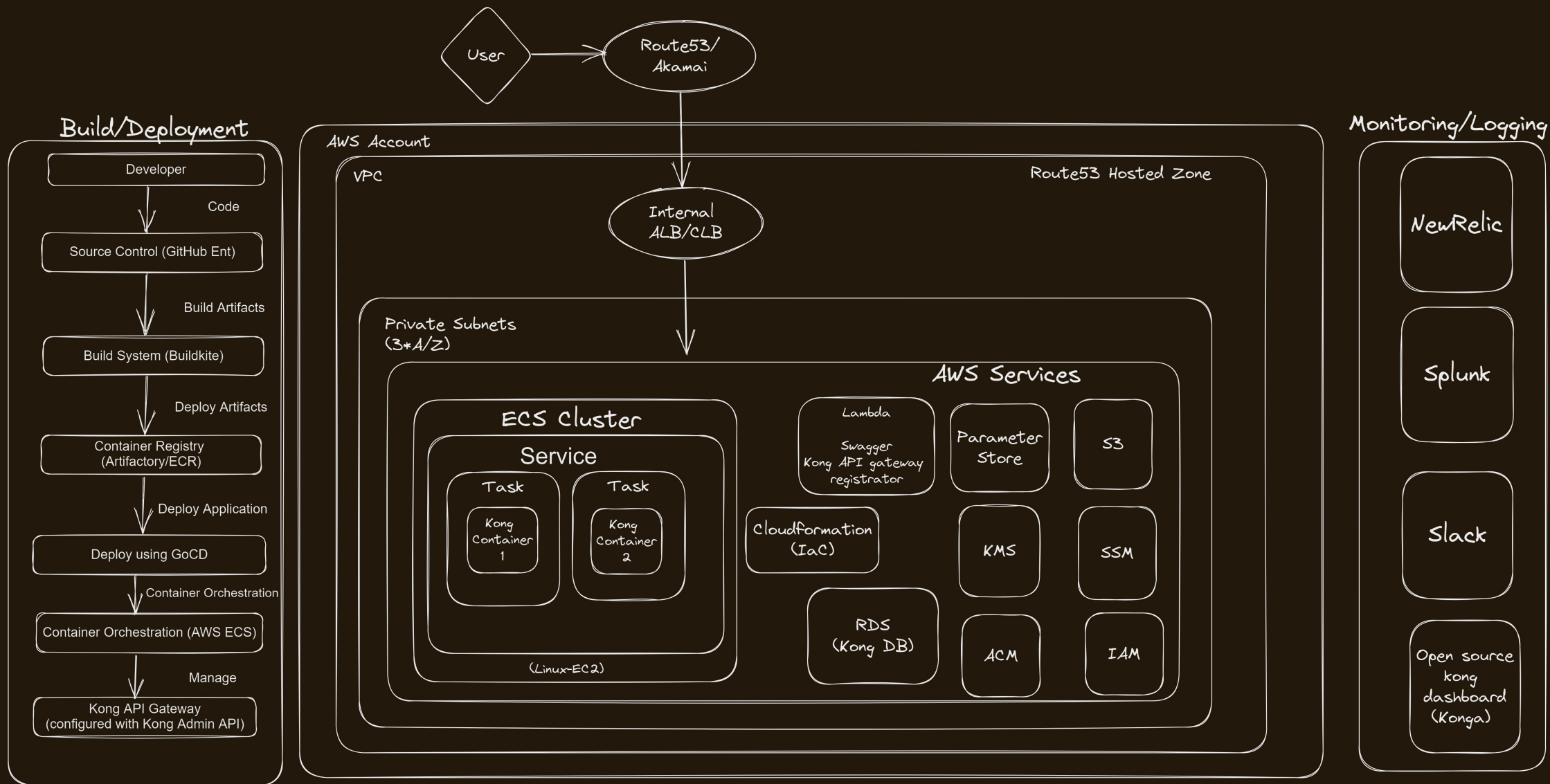


High Level Infrastructure Architecture for hosting Kong API Community Edition on AWS



##Integration flow with Service deployment##

- 1) Developers commit code to Github Enterprise, which
- 2) triggers Buildkite to
- 3) build artifacts(docker images/.zip) and pass to GoCD.
- 4) Operation team starts deployment in GoCD, which
- 5) executes CloudFormation template to
- 6) deploy and start the service in ECS. After the service is started, the CloudFormation template
- 7) triggers the lambda function to
- 8) download the swagger file hosted inside the service. The lambda
- 9) uploads the swagger upsert the routes to Kong via its admin API
- 10) Operation team can open Kong dashboard to update entities(services, routes, plugins etc.) via