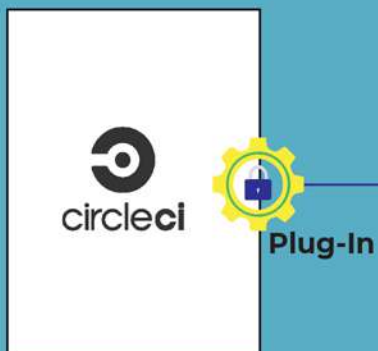




CicleCI Plugin for leading CASB



App makes REST API calls to the platform to perform scan





Customer is a leading SaaS based Application security solution provider

Customer

Client requested for the development of a certified CircleCI plugin that would scan IaC (Infrastructure as code) templates and container images during CircleCI pipelines



Requirement



Technology Solution

- Sacumen developed the certified CircleCI plugin that scans the IaC templates and container images. Purpose is to identify the insecure configurations in common Infrastructure-as-Code (IaC) templates – for example, AWS Cloud Formation Templates, Terraform templates, Kubernetes App Deployment YAML files and identify vulnerabilities in container images
- The plugin was packaged in CircleCI orbs format and the shell script was written to perform actual processing
- Plugin made REST API calls to the platform for scan
- When User creates a custom task to embed this functionality in their CircleCI pipeline, he can specify the build or pipeline failure criteria based on the severity of the security issues that are identified
- Scan results are displayed to User

