CloudShell Colony

Quali | CloudShell COLONY

Infrastructure Automation at Scale

Benefits

- AUTOMATE & ORCHESTRATE - Quickly model application-centric templates aligned to business needs
- SELF-SERVICE - Speed time to market with out-of-the-box support to CI/CD pipelines to deploy a common environment definition from Dev to Production
- GOVERNANCE - Manage AWS cloud resources efficiently with application-centric cost tracking

Product overview

CloudShell Colony is a SaaS platform for delivering Infrastructure Automation at Scale for complex application-centric environments cloud technologies including AWS, and Kubernetes. IT leaders and DevOps innovators around the world trust Quali to enable self-service automation and governance to streamline application development, testing, and release to production.

Product features

SIMPLE BLUEPRINT MODELING

Build reusable environment blueprints on AWS:

- Environments are sourced controlled YAMLs or visualized in a friendly UI. Environments include containers, compute instances, load balancers, network & security elements, serverless functions, cloud services, and more. Support complex environments with parameters, initial data, configuration, and health-checks.

MANAGE CLOUD COSTS

- Eliminate uncertainty and avoid over-spending in your AWS cloud account. Leverage CloudShell Colony's cost dashboard to connect cloud costs back to your business. Estimate costs per blueprint and gain full visibility with analytics into your cloud.

SELF-SERVICE ENVIRONMENTS

- Role and Policy based on-demand environments from a blueprint catalog. Colony deploys your environment with automatic set-up, health-checks, and tear-down that work out of the box.

GOVERNANCE AT SPEED

- Cost control, RBAC, multi-tenancy, secret management, audit trail— everything required to make sure your scaling, security, and compliance are covered while increasing release speed.

SEAMLESS CI/CD INTEGRATION

- Native integration to the organizational DevOps ecosystem including Jenkins, TeamCity, Github, CircleCI and more. Support for manual production updates to fully automated continuous deployment.
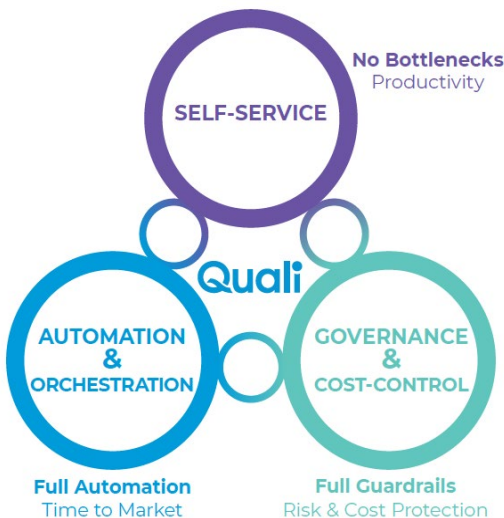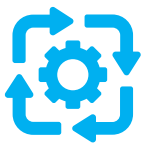
How it works

Out-of-Box plug-ins provide seamless integration with your continuous integration and continuous delivery (CI/CD) pipeline tool, for reliable and secure production-like environments all the way from CI to CD.
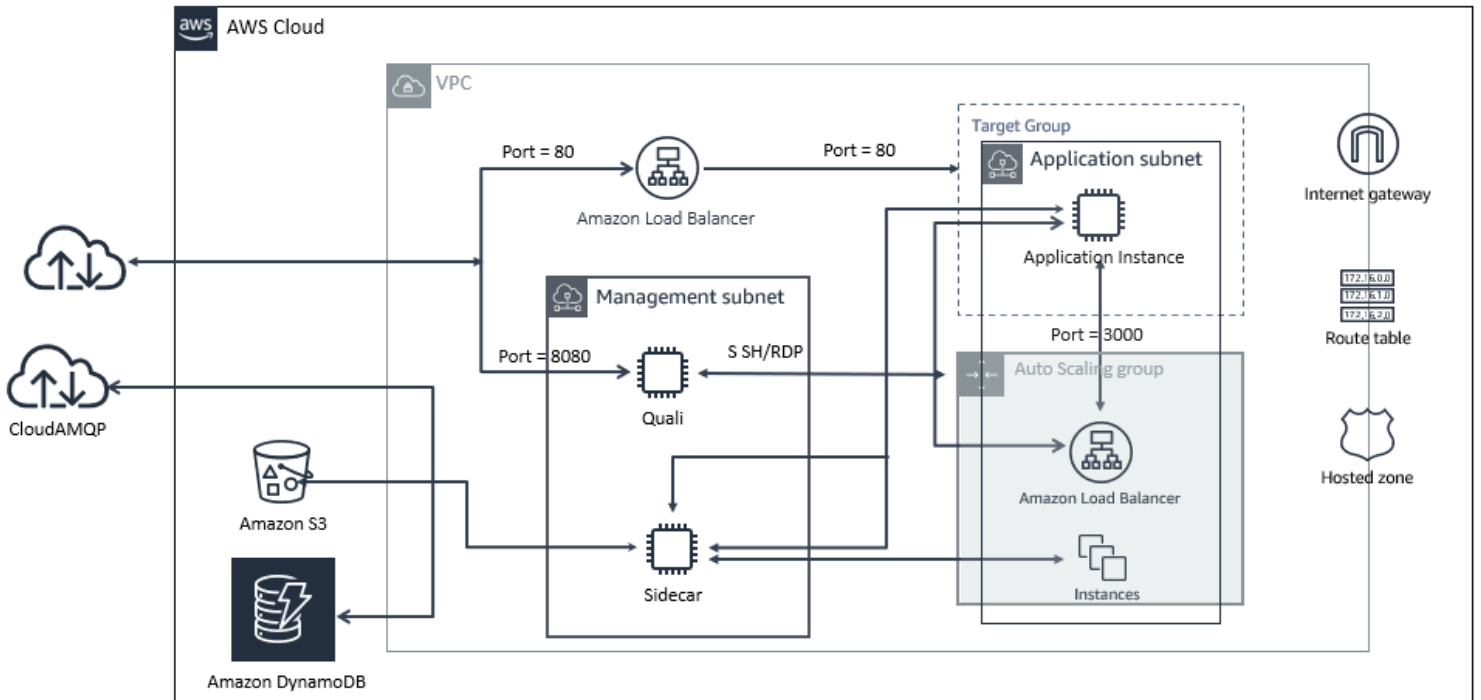
Differentiators

Cloud Automation

500%
More reusable automation

DevOps Governance
& Cost Control

100%
Consistently tagged &
auto–decommissioned resources

Simple Self-Service

77%
Faster on boarding of teams

Solution and Free Trial available in [AWS Marketplace](#)