Coalesce Solutions

Adobe ColdFusion Hardened Linux and Windows AMIs

Why Coalesce Enhanced Adobe ColdFusion?

- ColdFusion support by Adobe
- Ready to deploy and consume AWS Services
- Hardened for production use
- Configured for load balancers
- Automated code deployment
- Bootstrapping with CloudFormation
- Manage with AWS Systems Manager
- Amazon Inspector compliance scanning
- Aggregate logs with CloudWatch logs

Product overview

Coalesce Solutions packages and resells Adobe ColdFusion on hardened Linux and Windows AMIs that are optimized to run on AWS. The AMIs are configured and ready to deploy using AWS CloudFormation, requiring no manual configuration of the server. Coalesce frequently updates their AMIs to provide enhanced software and system security. DevOps teams can integrate the pre-built CloudFormation templates into their deployment pipelines to help ensure their applications are secure without having to integrate patching into their pipeline.

Product features

- Built-in application multitenancy, vulnerability protection, and performance monitoring via Adobe ColdFusion 2018
- Integrated Amazon CloudWatch Agent, AWS System Manager (SSM Agent), Amazon Inspector, AWS CodeDeploy, EC2Config, and Amazon ElastiCache
- AMIs meet CIS Benchmarks and Adobe ColdFusion 2018 Lockdown Guide standards

How Coalesce Solutions helps ISVs to list, launch, and grow in AWS Marketplace

Integrated Powerful Reporting and Prebuilt Dashboards
Manage your listings with the performance metrics critical to your business all from the convenience of a powerful portal integrated with your enterprise applications

AWS Marketplace GTM Experts
AWS Marketplace specific Consultation on your GTM strategy

AWS-Centric Provisioning
Customized Cloud Formation development optimizes provisioning for your customers

Managed AMI Enhancement
Managed AMI patching and build pipeline ensuring security and deployment velocity

Fully Managed SaaS Fulfillment
Allows new customer onboarding via Marketplace without burdening your operations teams

How it works

Coalesce depends on ColdFusion and AWS to build compliance-centered application server solutions to support their requirements as a PCI DSS (Payment Card Industry Data Security Standard) Level 1 Service Provider. This also applies to those customers operating in highly regulated environments with requirements such as PCI, HIPAA, FISMA, and FedRAMP.
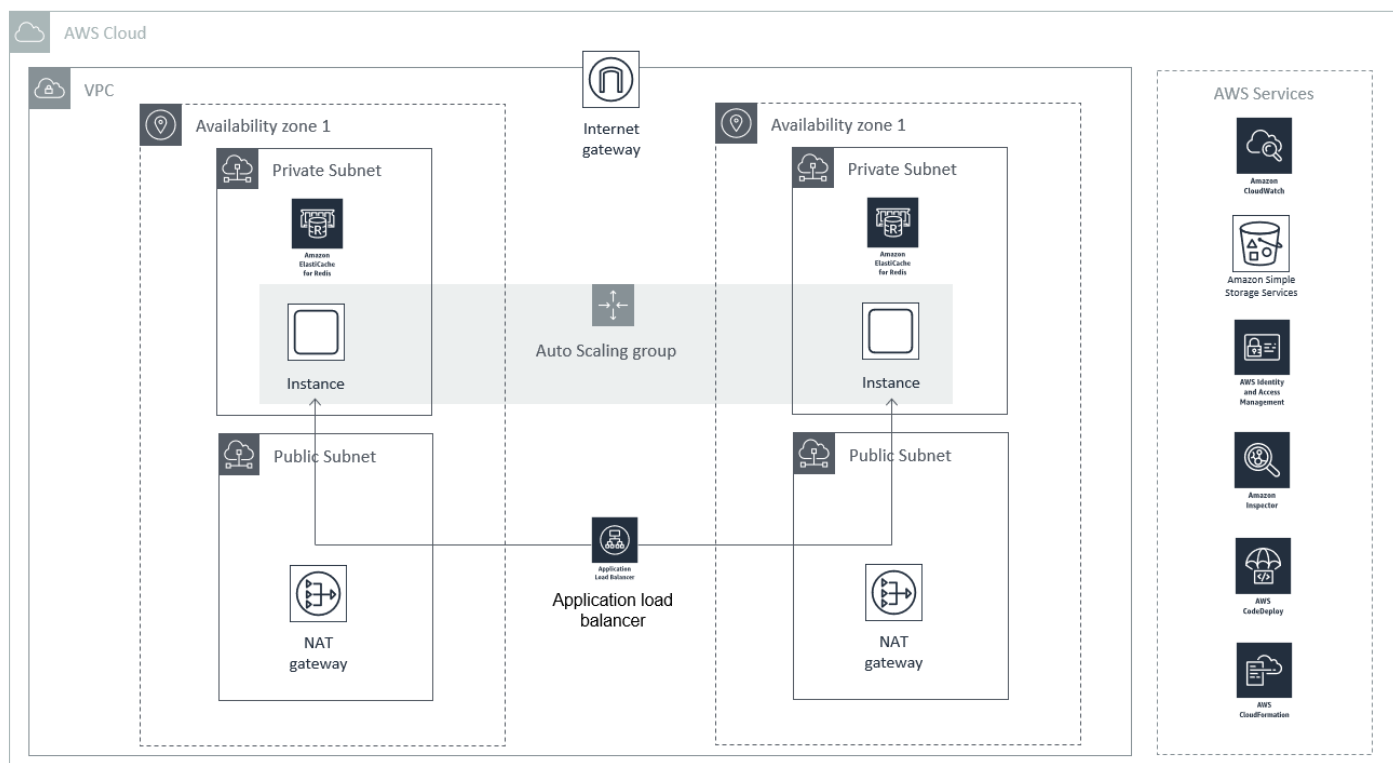
Differentiators

- Publish and access web services with less code

- Enhanced for highly regulated and security sensitive environments

- Powerful PDF generation services: render, redact, full DDX support, attachments, form processing, and digital signatures

- Dynamic and interactive HTML5 charting

- Improved object-oriented support

- Extensible with Java

- Integrations with Redis, Active Directory/LDAP, SharePoint, Apache Solr, and AWS services

- Object-relational mapping support

- Ready to scale with prebuilt templates

Qualifications

Solutions available in AWS Marketplace