

Hands-on labs shifting application security left

Key benefits

- Teaches AppSec skills through hands-on-keyboard experience with practical, real-world examples and interactive scenarios to ensure developers can apply new skills immediately.
- Developers are automatically provisioned individual, containerized servers and web applications, accessible through their browser. From the lab interface, users can interact with real web apps, exploiting vulnerability and patching code by writing their own fixes.
- Offers the capability to create customized labs that are relevant to an organization's tech stack and business objectives.

Product overview

Veracode Security Labs shifts application security (AppSec) knowledge left, training developers to tackle modern threats in the evolving cybersecurity landscape by exploiting and patching real code and applying DevSecOps principles to deliver secure code on time.

Product features

Hands-on learning with modern web applications

Veracode Security Labs shifts application security knowledge left, training developers to tackle modern issues in the evolving cybersecurity landscape by exploiting and patching real code and applying DevSecOps principles to deliver secure code on time.

Secure code training for development teams

Veracode Security Labs provides the AppSec training developers need, with exercises, accessed through a web browser, that use modern web apps written in your chosen languages, so the skills and strategies taught are applicable to your organization's code.

Satisfy compliance requirements

Veracode Security Labs helps you satisfy all major compliance requirements while providing meaningful education to your development team. You can set required modules and deadlines, track your team's completion, and export progress reports to prove compliance.

Real web apps, not click-through simulations

Veracode Security Labs uses real, containerized web apps that developers can exploit and fix. This means that developers can fully explore how a given vulnerability affects an application in ways that are relevant to their situations, and creativity can be rewarded as developers gain valuable experience writing secure code in the context of real applications.

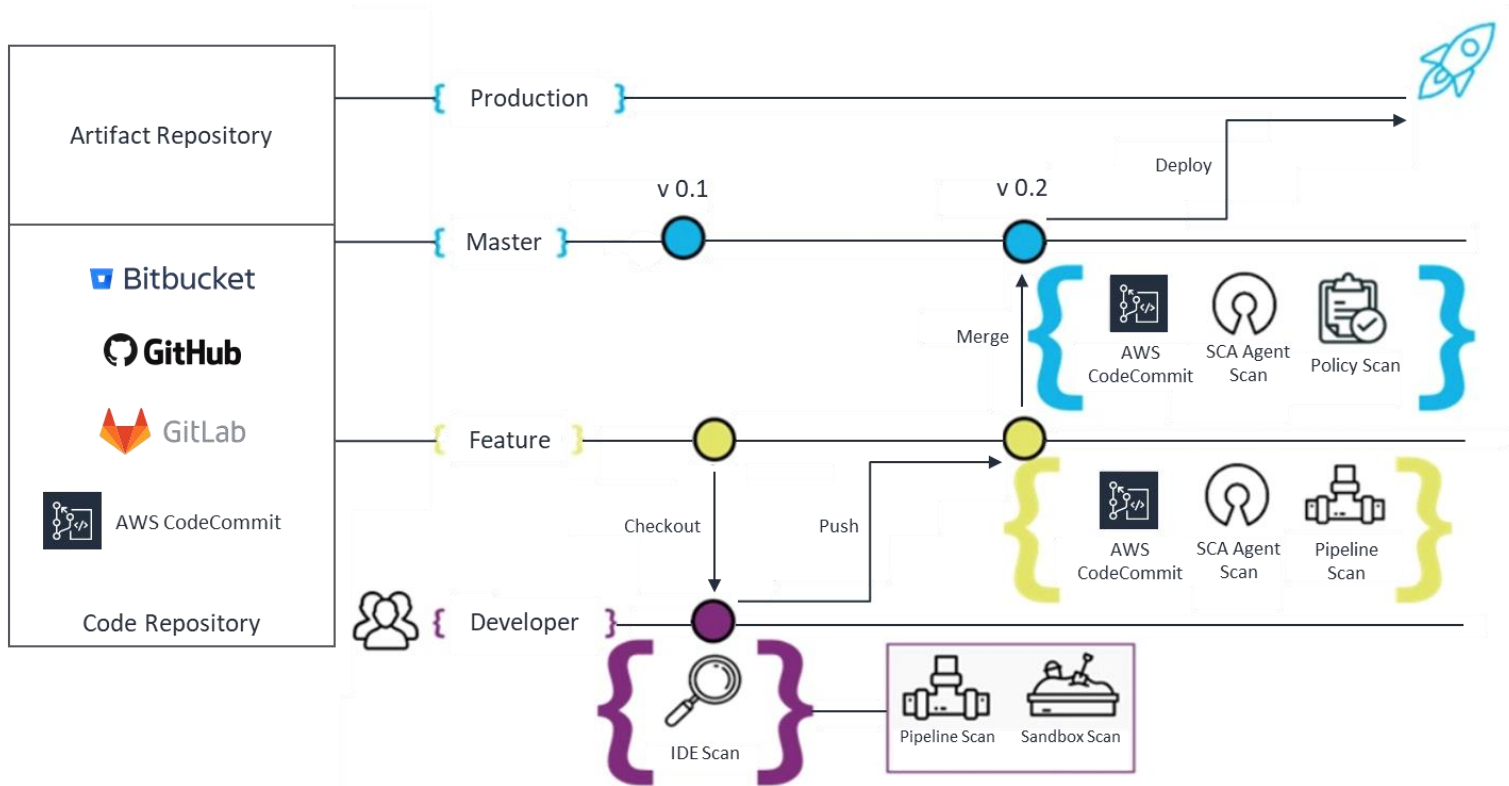


Advanced
Technology
Partner

DevOps Competency

How it works

Veracode Security Labs provides training for developers on how best to eliminate inadvertent threats including code-level vulnerabilities in development. Combined with our full suite of solutions – all delivered through a cloud-native SaaS solution that is integrated deeply into a developer’s workflow – Veracode helps companies identify, prioritize, and remediate potential vulnerabilities right from within the SLDC before they are released into production.



Differentiators

- Veracode integrates with AWS CodeStar to make it easy for you to set up your entire development and continuous delivery toolchain for coding, building, testing, and deploying your application code.
- Veracode scans AWS Lambda code to detect entry-points and help identify vulnerabilities that exist in these functions. Support exists for Python, Node.JS, and Java.
- AWS SDKs make it easy to integrate your application, library or script with AWS services including Amazon Simple Cloud Storage (S3), Amazon Elastic Compute Cloud (EC2), Amazon DynamoDB, and Amazon Simple Workflow Service (SWF).

Solution available in [AWS Marketplace](#)