

# Lazsa DevSecOps Platform

100% Traceability | 25% Increased Release Velocity

Digital technology is empowering enterprises to stay competitive by delivering superior products with desired agility, reliability, security and at enterprise scale. However technology brings with it challenges like security, deployment in multi-cloud environments, or lack of visibility of the entire product development process. All these factors cause a delay in the release cycles that can range from days to weeks. This means that, the Development, Security, and Operations teams must work in a well-orchestrated manner to make security a priority.

## Challenges



Slower adoption of new tools, technology silos and complex tools integration



Lack of unified process adoption and cultural shift



Absence of security and quality as built-in feature in DevSecOps



Lack of visibility and transparency across DevSecOps pipelines

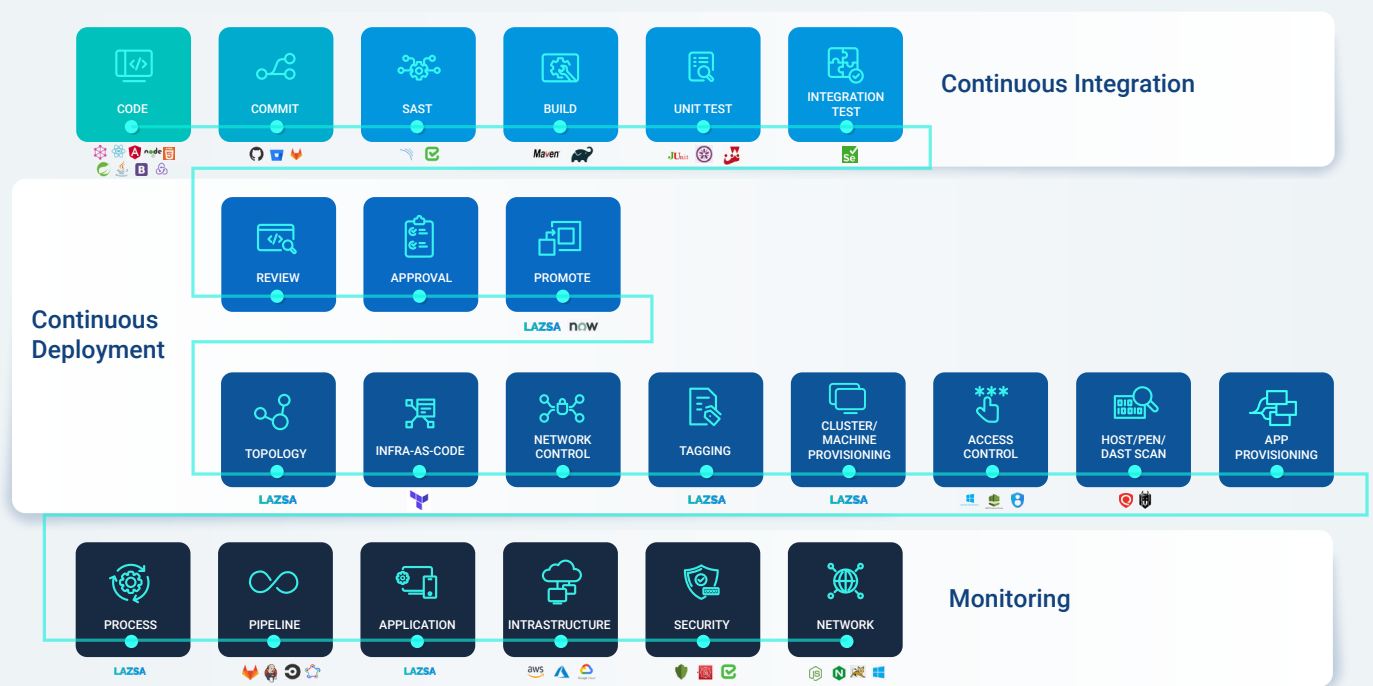


Complexities involved in hybrid cloud deployment



Non-coherent synergy and too many hand-offs between Development and Operations teams.

**Lazsa Integrated DevSecOps Platform** understands that shift left and automation are critical for security to be infused into the entire CI/CD life cycle from code, commit, test, deploy to monitoring the pipeline, application, and infrastructure. Lazsa DevSecOps Platform provides visibility across the product development life cycle including CI/CD pipeline, and raises alerts about risks and inefficiencies. This ensures that the Development, Security, and Operations teams focus on delivering value rapidly, rather than putting in repetitive, manual, error-prone efforts.



## Benefits



Faster time to market for your digital products and applications



Improved quality, enhanced security of the products and applications



Unified process and governance across the DevSecOps teams



Self-service DevSecOps pipelines with approvals for requisite controls



Improved traceability and observability throughout the lifecycle

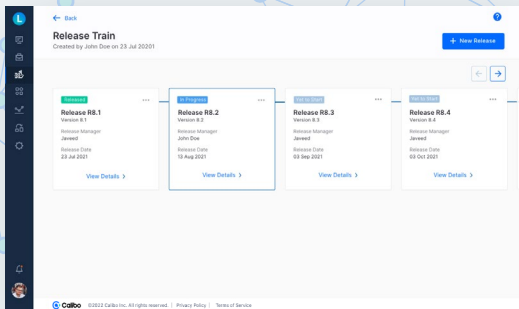
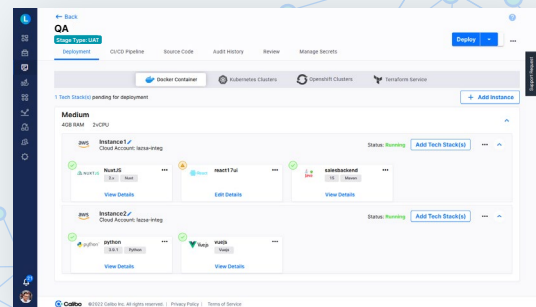


Better compliance into the delivery pipeline from day one



## Cloud Infrastructure & Tools Provisioning

- Provision resources in your cloud accounts
- Create tools-specific objects like repositories and workspaces
- Simplify user onboarding with role-based access control
- Seamless deployment in hybrid cloud environment



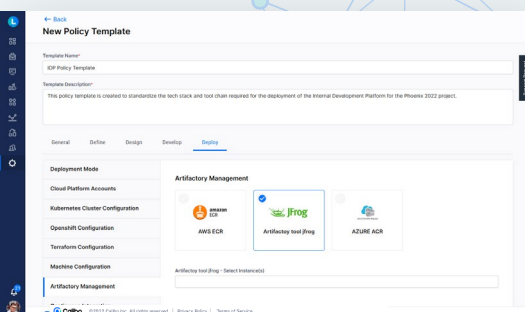
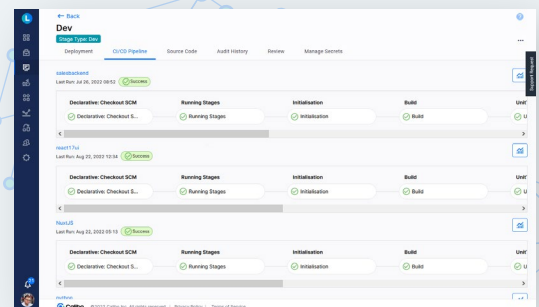
## Application Release Orchestration

- Orchestrate the end-to-end software delivery pipeline from build, test, security, provisioning, to deployment
- Monitor the real-time status of delivery pipelines and potential risks in critical releases
- Improve quality, velocity and governance of application releases



## DevSecOps Automation & Orchestration

- Fully automated out-of-the-box CI/CD pipeline
- Automatic provisioning of repository and pipeline using infra-as-code
- End-to-end orchestration of DevSecOps pipeline including intermediate critical steps ensuring significant reduction in deployment time
- Automatic rollback is provided to previous stable version in case of any deployment or code issues

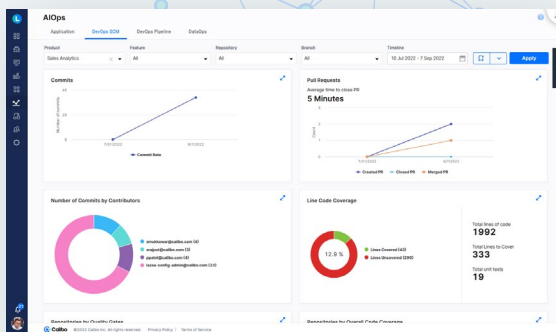
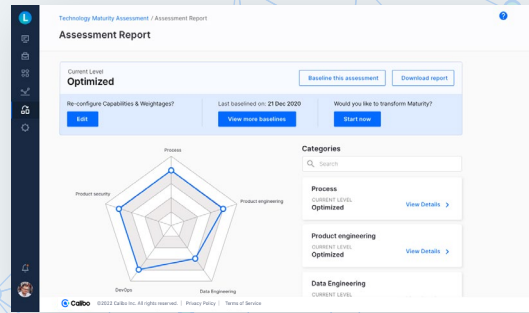


## Policy & Process Templates

- Create customized CI/CD pipelines within a few clicks using policy templates
- Define branching and code merge strategy using branching templates
- Enforce best practices for DevSecOps pipelines using templates

## Maturity Assessment

- ▶ Assess maturity of various capabilities like Agile Management, Product Management, and Product Security for continuous improvement
- ▶ Customize the assessment to suit your organization's requirement and derive value from it
- ▶ Automatic collection of system generated data to reinforce the assessment efficacy

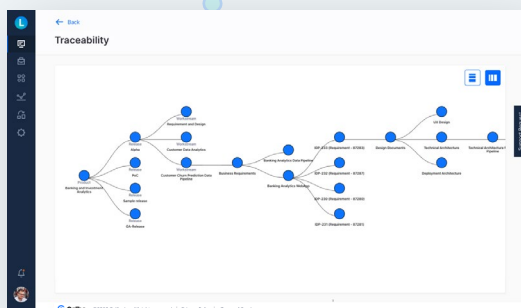
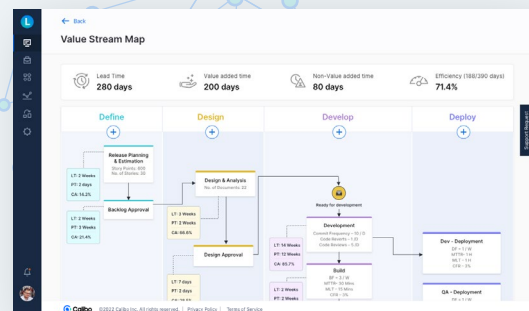


## AIOps

- ▶ Get actionable insights across SDLC operations for all stakeholders by automated collection and correlation of telemetry from various tools
- ▶ Monitor DevSecOps operations, resource usage, cost and security incidents using telemetry
- ▶ Generate alerts and notifications to help with troubleshooting, including custom metrics

## Value Stream Map

- ▶ Get insights into release bottlenecks and pain points
- ▶ Create greater visibility throughout the entire DevOps cycle
- ▶ Eliminate redundant and wasteful processes, and foster cross-functional collaboration



## Traceability

- ▶ Complete traceability from releases to requirements to stories to pipelines to code commits
- ▶ Faster fixing of defects and issues
- ▶ Better version management and documentation

Offered as



PaaS



Public Cloud

Excited about Lazsa ?

Sign up for a free demo

Contact us - [sales@calibo.com](mailto:sales@calibo.com) or visit [www.calibo.com](http://www.calibo.com)

