

Stacklet Platform

Governance as Code Platform for the Cloud



Challenge: Balancing Cloud Deployment Velocity, Efficiency, and Risk at Scale

As cloud adoption scales within organizations, they struggle to enforce governance policies that control usage, avoid potential breaches, minimize cloud waste, and meet regulatory requirements—all while ensuring development productivity. Development, operations, and security teams often work in silos. This often results in development bottlenecks as the velocity of cloud service releases overwhelms the capacity of security teams to secure new assets effectively across multiple cloud platforms and accounts. The challenge of balancing developer productivity with security, compliance, cost, and operations policies is compounded by various cloud platforms and accounts within organizations.

Solution Overview

Stacklet Platform is a Governance as Code solution that accelerates cloud adoption with intelligent guardrails for security, compliance, cost, and operations. Stacklet platform empowers cloud and security engineering teams to codify, automate, visualize, and collaborate on policies in a standard, easy-to-use, declarative language. Stacklet Platform extends Cloud Custodian open source project with intelligent management capabilities, including governance insights, real-time asset inventory, out-of-the-box policy packs, and advanced communications to help businesses innovate securely and efficiently in the cloud at scale.

Key Benefits



Meet ever-changing compliance needs by providing the flexibility to implement out-of-the-box and custom compliance benchmarks for an ever-changing landscape.



Improve security posture by enforcing policies across a range of cloud platforms and services.



Reduce operational overhead associated with policy implementation, manual workflows, and inconsistent cloud management.



Control costs by automatically identifying, right sizing, and de-provisioning unnecessary resources.

Key Capabilities

Governance as code: Codify and automate cloud governance and align with the application development cycle via a standard, easy-to-use declarative language.

Real-time cloud asset inventory: See all your cloud resources with real-time inventory management enriched with governance analytics for a complete, contextualized, and accurate picture of how well-governed your Cloud estate is.

Ready-to-run policy packs: Get a set of best practice policies that address common security, operations, and cost optimization use cases as well common compliance frameworks including the NIST CSF, PCI-DSS, HIPAA, and CIS Benchmarks.

Governance insights: Extract actionable intelligence from policy execution data to reduce time to remediation, improve communication between security, operations, and development teams, and provide compliance insights to business executives.

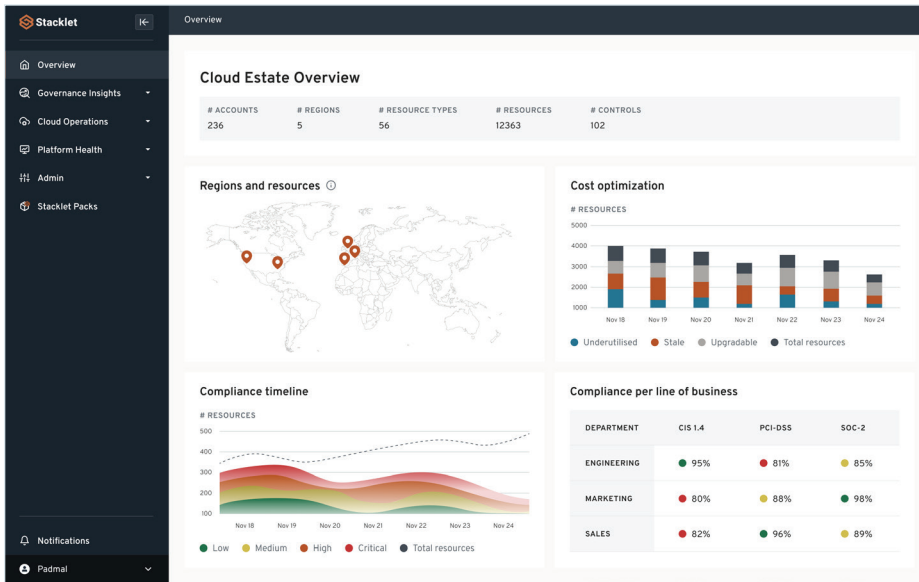
Intelligent communication: Accelerate collaboration and conformance with organizational policies. Stacklet Platform automatically groups related notifications, routes to the right stakeholders, and integrates with existing workflows and collaboration tools.

Battle-tested, open source core: Based on the popular open source project Cloud Custodian, used by thousands of well-known global brands.

Automated remediation: Implement advanced workflows with sophisticated business logic into your remediation and notification playbooks. For example, you can notify the owner of a non-compliant resource before de-provisioning a resource.

Intuitive management console: Configure, deploy, and orchestrate your governance policies across multiple cloud platforms and accounts at scale.

Integrated GitOps: Stacklet synchronizes all changes to policy configuration, deployment, and changes by enforcing GitOps for continuous governance.



Stacklet Platform extends Cloud Custodian by providing additional capabilities to meet the needs of complex, large-scale multi-account and multi-cloud environments

Stacklet Extends Cloud Custodian with Intelligent Capabilities

CAPABILITIES

		
Standard Policy Language		
Automated Remediation		
Multi-Cloud Support		
Management Console		
Governance Insights		
Real-time Asset Inventory		
Integrated GitOps		
Policy Packs		
Intelligent Communication		

Request a Demo

<https://stacklet.io/get-demo-stacklet>

Creators and Maintainers



 **300+**
Contributors

 **1,500+**
Chat Participants

 **500,000+**
Monthly Downloads



About Stacklet

Stacklet was founded by the creator and lead maintainer of Cloud Custodian, an open source cloud native security and governance project used by thousands of well-known global brands today. Stacklet provides the commercial cloud governance platform that accelerates how the Global 2000 manages their security, asset visibility, operations, and cost optimization policies in the cloud.

