

Cloud Security and Compliance for AWS

Fugue puts engineers in command of cloud security on Amazon Web Services (AWS) with tools to prove cloud infrastructure compliance, eliminate cloud misconfiguration, and Shift Left on cloud security.



Prove AWS compliance

Bring your AWS cloud environment into compliance fast and demonstrate to management and auditors at any time, all the time.



Shift Left on AWS security

Empower developers to find and fix cloud security issues early in the software development lifecycle (SDLC) when making corrective changes is faster and easier.



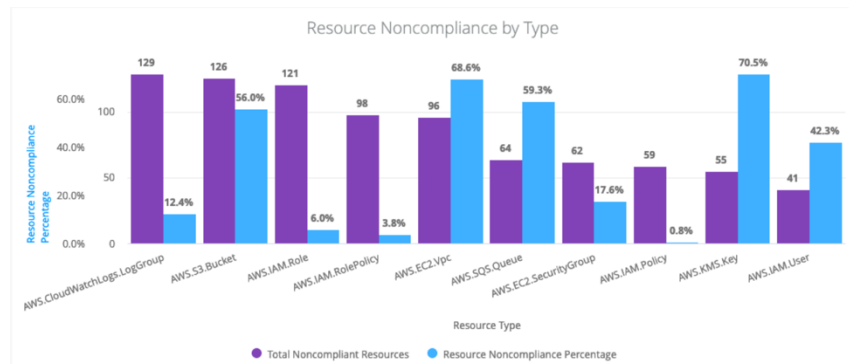
Eliminate AWS misconfiguration

Detect and prevent cloud misconfiguration automatically to keep critical resources and sensitive data safe from the #1 cause of cloud-based data breaches.

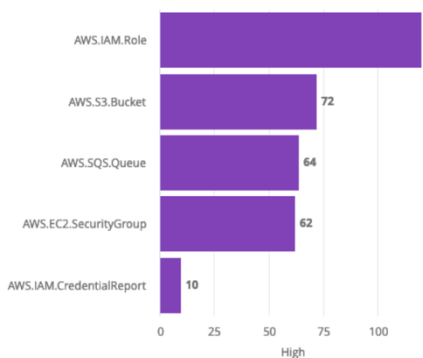
Turnkey cloud compliance

Always know the security posture of your AWS environment and leverage customizable reports and dashboards to prioritize your remediation effort, track your progress, and include in audits.

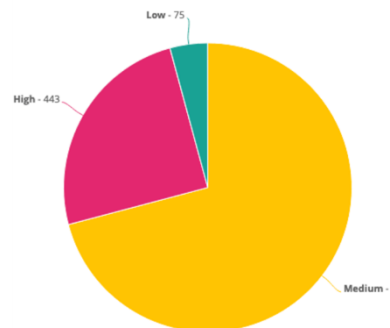
In under 15 minutes, Fugue checks your environment against a number of out-of-the-box compliance families, including CIS AWS Foundations Benchmarks, CIS Controls/SANS Top 20, GDPR, HIPAA, ISO 27001, NIST 800-53, PCI, SOC 2.



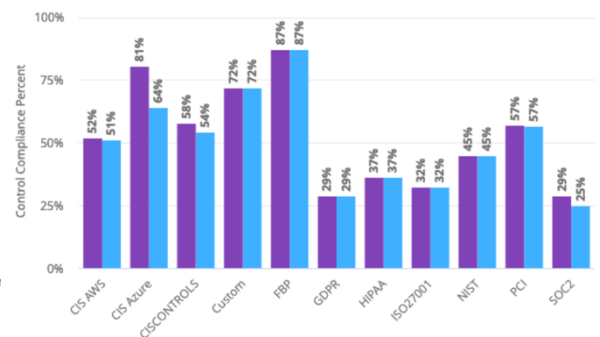
Noncompliant Resources with Critical/High Rule Viola...



Rule Violations By Severity



Control Evaluations By Family



Protect against advanced cloud misconfiguration risk

Use the Fugue Best Practices Framework to identify cloud misconfiguration vulnerabilities that aren't covered by the standard compliance families, including multi-resource misconfigurations and advanced AWS Identity and Access Management (IAM) risks.



Visualize your AWS infrastructure and security posture

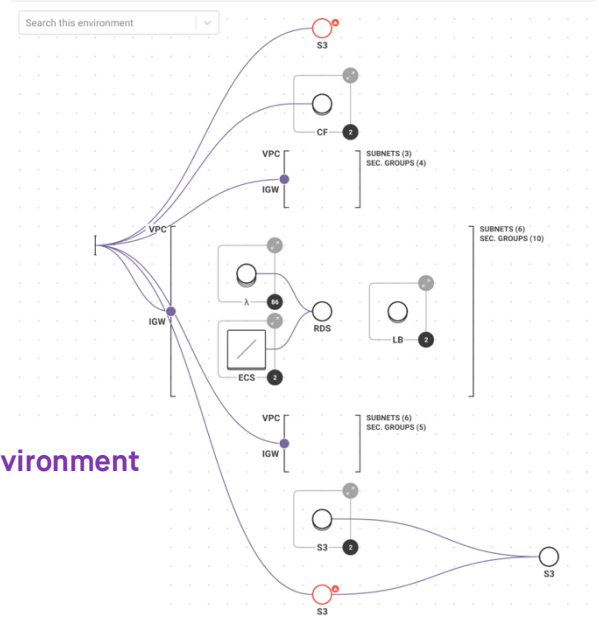
Auto-generate interactive visual maps of your AWS infrastructure environments to discover resources and relationships, reveal critical cloud misconfiguration risks, and export diagrams to include in cloud security audits and infrastructure planning.

Detect drift and auto-remediate unapproved changes

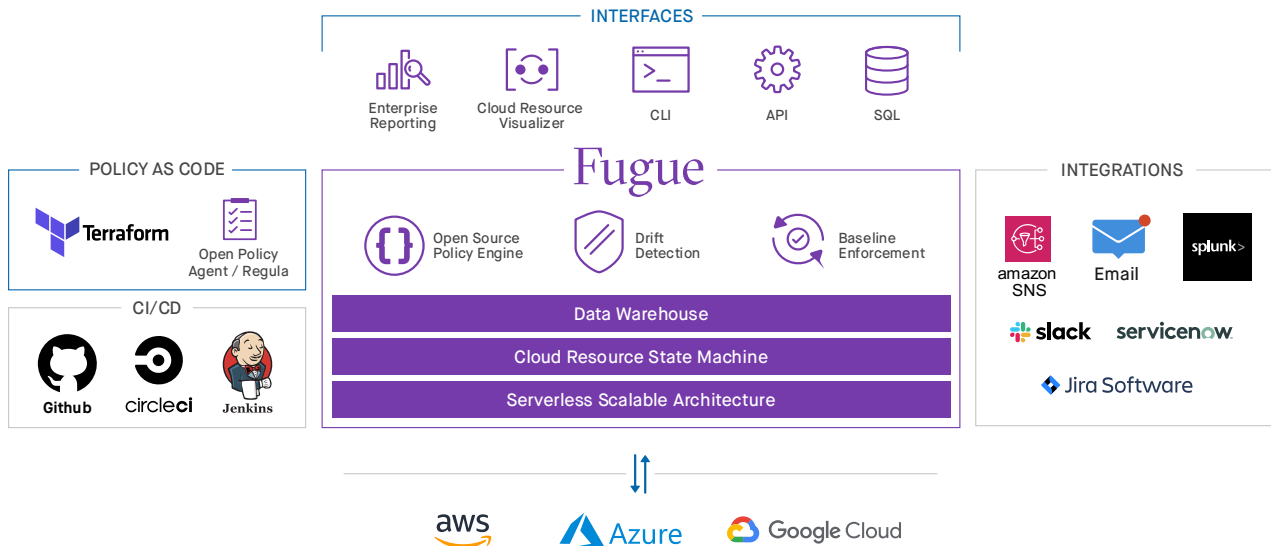
Baseline your AWS configurations, detect baseline drift, and automatically remediate unapproved changes back to your baseline for security-critical resources— without the need for automation scripts or the risk of unintended destructive actions.

Capture and track the full configuration state of your AWS environment

Get visibility into the current and historical configuration state and security posture of your AWS infrastructure environment. Explore this data using Fugue's integrated Google Looker analysis and reporting tools and export your data for further analysis and audits.



Fugue Solution Architecture



Shift Left on AWS security and compliance

Use Fugue's API to automate AWS policy checks in CI/CD pipelines. Empower developers to find and fix issues in their dev environments and validate their infrastructure-as-code for compliance using Regula, Fugue's OPA-based open source tool.

Use Open Policy Agent (OPA) for your custom AWS rules

Express your enterprise cloud security and governance policies using OPA, an open standard for policy-as-code. Apply the same policies for your running cloud environments and infrastructure-as-code.

Integrate AWS security with your tools

Use Fugue's API to programmatically onboard AWS accounts and users and deliver event notifications to your chat, email, or ticketing systems. Analyze cloud configuration and event data with your BI and SIEM tools.

