

Unlocking the Power of Secure Open-Source Software with CloudBees Compliance

Open-source software (OSS) has become a catalyst for innovation, agility, and cost-effectiveness. However, as public sector organizations increasingly rely on OSS, ensuring the security and compliance of software supply chains has become a critical challenge. With CloudBees Compliance, you have the power to harness the benefits of OSS while confidently navigating the complexities of compliance and security head-on.







Organizations often underestimate the true cost of software compliance – the "compliance tax." This tax comprises the fully burdened labor cost and the opportunity cost of diverting resources from value-generating activities. A recent case study at a global bank revealed a staggering annual compliance tax of \$50.4 million for a team of just 100 employees.



Shifting Security Everywhere: A Holistic Approach

CloudBees offers a comprehensive solution to mitigate the compliance tax and empower federal agencies to harness the benefits of OSS securely. By "shifting security everywhere," CloudBees Compliance applies automated security measures across the entire software delivery lifecycle (SDLC), ensuring continuous compliance and risk management.

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Navigate Risk-Based Vulnerability Management

- Treading view of risk in you SDLC
- Single Dashboard to view status of identified vulnerabilities

0	Open	783 Actions	-			
-	Open Breached SLA	569 Actions	1			
	Closed within SLA					

Achieve RMF Compliance

- Track multiple RMF across your organization
- Simplified view of current control and risk health

Q Search Standards	
	Ineffective Needs Improvement Effective Conforming
G- Generic AWS Best Practice in REGO [Prod]	1 / 7 Controls Passed 14%
K- FISCAM [Prod]	5 / 17 Controls Passed 29%
	26 / 41 Controls Passed 63%
S2-NIST Secure Software Development Framework (SSDF)	

Key benefits of CloudBees Compliance include:



Drive alignment across development, security, operations, and audit teams through real-time control assessments.



Gain a clear view of residual risk by prioritizing vulnerabilities based on business impact.



Evidence compliance to standards like NIST, CIS, CSA, and FedRAMP without altering existing processes.



Surface compliance issues across the digital estate as soon as they arise.



Focus on the most pressing issues by mapping compliance risks to

business impact.

With CloudBees Compliance, federal agencies can navigate the challenges of OSS, achieve RMF compliance with NIST guidelines, and address software supply chain risks through SBOM, traceability, and attestation.



Empowering Your Mission with Secure, Compliant OSS

You have the power to transform your organization's approach to OSS adoption. By automating compliance assessments, prioritizing risks based on context, and providing real-time evidence, CloudBees Compliance enables you to reduce compliance overhead, improve workforce productivity, and focus on delivering secure, compliant software that advances your mission and serves the public interest.



Take the first step towards secure, compliant **OSS** adoption.

To learn more, visit:

cloudbees.com/preview/capabilities/compliance

Address Software Supply Chain Challenges with SBOM, Traceability, and Attestation

- Real time evidence of scan results
- SBOM attestations for all stages and environments in your SDLC

Asset Inventory / Latest Se	can			
Linked Accounts (2) ECR-us-east-1 Aws ECR Registry	Q Search Asset profiles	Asset SBOM		
GP github Github	https://github.com/cloudbees-compliance/demo-go- service.git:commit:67cec92bba2a76865d1279db35a17ac2a11a259f	https://github.com/cloudbees-compliance/demo-go- service.git:commit:67cec92bba2a76865d1279db35a17ac2a11a259f		
	https://github.com/cloudbees-compliance/cbc-infra.git:branch:develop	<pre> • 0 : { 3 items "name" : string "react-mongo-realm" "version" : string "0.1.0"</pre>		
	https://github.com/cloudbees-compliance/demo-java- service.git:commit:d491d71b2a9619d689f3dc5c497eaf2a9aec1861	"type": string "library" }		
	https://github.com/cloudbees-compliance/demo-nextjs-			

service.git:commit:7722855fd343f334adc37a2eec174068b45ecb87



CloudBees, Inc. 4 North Second Street | Suite 1270 San Jose, CA 95113 **United States**

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