JFrog APPTRUST

SOLUTION SHEET

JFrog

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Application Risk Governance

THE CHALLENGE

Enterprise security and compliance leaders are under pressure to prove the trustworthiness and compliance of their applications.

However, the complex, distributed nature of today's software supply chain makes it extremely difficult to ensure application security and compliance standards are being met throughout the software development lifecycle without negatively impacting time to market for new releases.

THE SOLUTION

AppTrust offers application risk governance that guarantees trustworthiness from code to consumer.

With AppTrust, you can trust your software's security and drive compliant releases with evidence-based controls and contextualized insights, all through a single console.

A PROVEN TRACK RECORD OF HAPPY CUSTOMERS

POWERING 7000+ DEVOPS TEAMS | 80% OF THE FORTUNE 100

Get complete application context

Automatically assign every software asset and resource to an application with clear owners and defined business context. Effortlessly map the interdependencies across your applications to instantly identify how risk was introduced for fast remediation of issues.

Seamlessly integrate governance with your SDLC

Use a broad range of evidence from across your software supply chain to define policies that act as checkpoints in the form of gates, ensuring that software meets your security and compliance standards. Make it easy for developers to do the right things and difficult to introduce risk, all without impacting time to market.

Definitively measure AppSec maturity

AppTrust consolidates your software's security, quality, and performance into one central, detailed app-based view. This enables more streamlined and efficient management of security processes and provides demonstrable evidence of AppSec maturity.

Prove trustworthiness of your applications

Demonstrate to customers and users that your organization's software meets all of your mandated integrity requirements. AppTrust marks releases that pass all of your requirements and continues to monitor them for new CVEs on an ongoing basis.
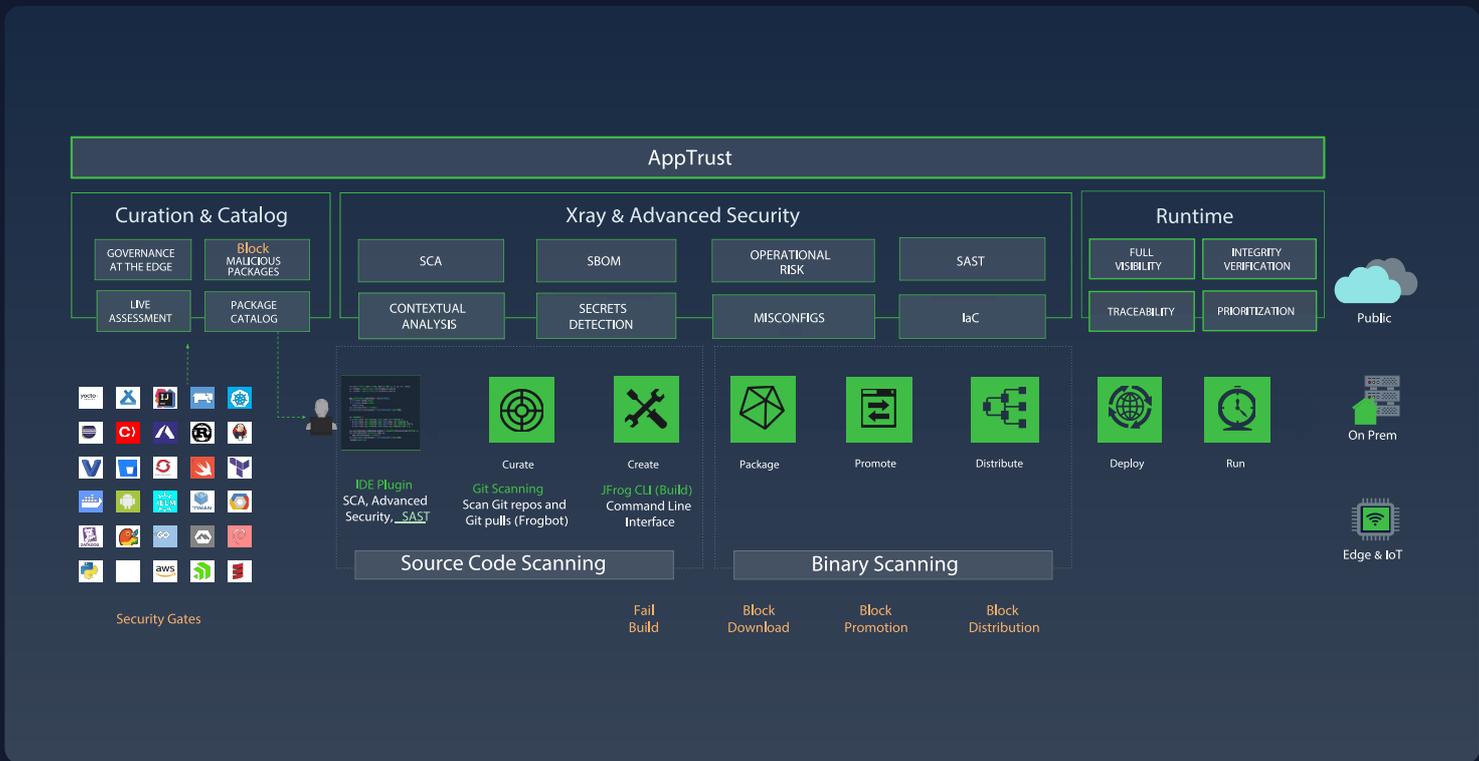
Features and Benefits

EVIDENCE-BASED CONTROL GATES

Define policies and rules based on a broad range of evidence collected from across the SDLC to govern artifact promotion according to your specific security and compliance requirements.

POST-RELEASE CRITICAL CVE DETECTION

AppTrust continues to monitor trusted application versions post-release, sending alerts regarding newly discovered CVEs that may affect software integrity. It alerts to any new CVEs that come up, ensuring that you can maintain software integrity.

RELEASE COMPOSITION VIEW

Know exactly what's in your software through detailed, holistic release views showing the composition of every artifact under management.

VULNERABILITY CONTEXTUAL ANALYSIS

Through integration with JFrog Advanced Security, security teams get the full context of each CVE based on its applicability and impact to the application.

TRUSTED RELEASE CERTIFICATION

Approved, policy-aligned software releases that have passed relevant gates are certified in the AppTrust UI with a special badge icon.

DETAILED TRACEABILITY

AppTrust compiles an activity log, providing a searchable, filterable audit trail of user actions. It also traces issues back to the originating code commit and can show which packages or dependencies introduced the vulnerability.

HOW ENTERPRISES USE JFROG APPTRUST

AppTrust consolidates security, compliance and operational data, providing a single, centralized view of an application's integrity, compliance and security posture, helping to avoid "tool sprawl" from using multiple, use-case specific security scanners, compliance tools, and DevOps tools.

AppTrust helps organizations meet regulatory requirements that have put the responsibility on software developers to produce auditable proof of security across the entire product lifecycle. It also bridges the gap between speed and risk, addressing the friction between the demand for speed, supported by complex software supply chains, and the resources necessary for supplying the documentation for internal, governmental and industry standards. These requirements and the growing number of cyber attacks mean that enterprises must have continuous, verifiable security and compliance to protect their applications.

With AppTrust, it becomes easy to demonstrate the integrity of your software to internal stakeholders, customers and regulatory authorities. AppTrust indicates whether an organization's security, compliance, performance, and quality standards were met for a given application, increasing the integrity and trust in the applications they deliver, before, during and post-release.

AppTrust is a key component of the JFrog Software Supply Chain Security Platform, which allows enterprises to continuously secure their software everywhere it is managed. JFrog delivers full-featured application security that integrates with your DevOps system of record. JFrog relieves developers, DevOps, and security teams of the overhead that comes with shift-left and shift-right security practices, while enabling them to rapidly identify and remediate security issues at full speed.

Want to learn more about how JFrog AppTrust can help you build greater trust in your software applications?   **Schedule a demo**

ABOUT JFROG

JFrog empowers thousands of DevOps organizations globally to build, secure, distribute, and connect any software artifact to any environment using the universal, hybrid, multi-cloud JFrog Platform.

LEGAL STATEMENT

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