

Securely Sign Any Code, Anywhere.

Keyfactor enables developers to sign any code, from anywhere - all from one centralized and secure platform.



Solve your code signing challenges

Security teams are under increasing pressure to protect the software signing and delivery process, but faster releases and dispersed teams and toolsets create serious challenges. With Keyfactor, developers can sign code without friction, while security stays in control.

IoT Devices

Secure firmware updates

DevOps

Sign code fast and securely

Enterprise IT

Sign executables and scripts



Key Benefits



Reduce risk and prevent potential attacks

Safeguard sensitive code signing keys and ensure that only authorized users sign the right code.



Enable remote teams and remove friction

Make it easy for developers and teams to sign code fast, from wherever they are.



Gain visibility and control over every action

Keep track of all code signing certificates and actions from a single console, and enforce role-based workflows.



Key Capabilities

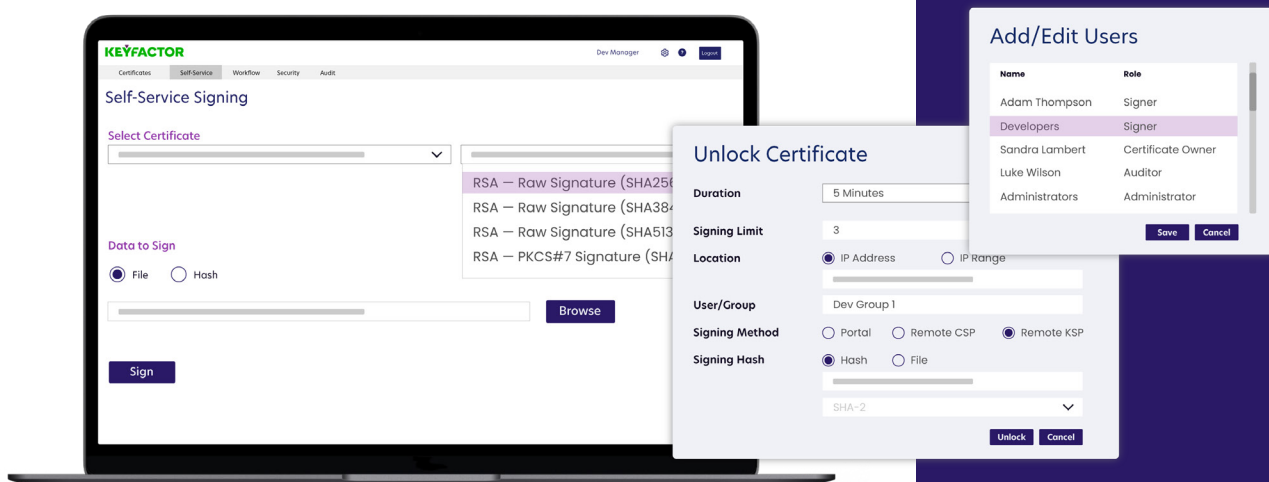
Keep code signing keys safe and secure

Protect sensitive signing keys from misuse or theft with secure, centralized storage. Enable your development teams to use signing tools and workflows, while private keys remain locked down and never leave a trusted physical or cloud-based HSM.



Enforce role-based access and signing workflows

Define user and team-based permissions from a single console for administrators, signers, approvers, and auditors. Enable secure policy-based signing sessions based on authorized users, devices, network/location, time, and signing method.



HOW IT WORKS



Simplify

Consolidate all code signing operations into one simple, self-service platform.



Protect

Ensure that code-signing keys never leave the protection of your on-prem or cloud HSM.



Audit

Maintain a complete audit log of all code signing certificates and operations.

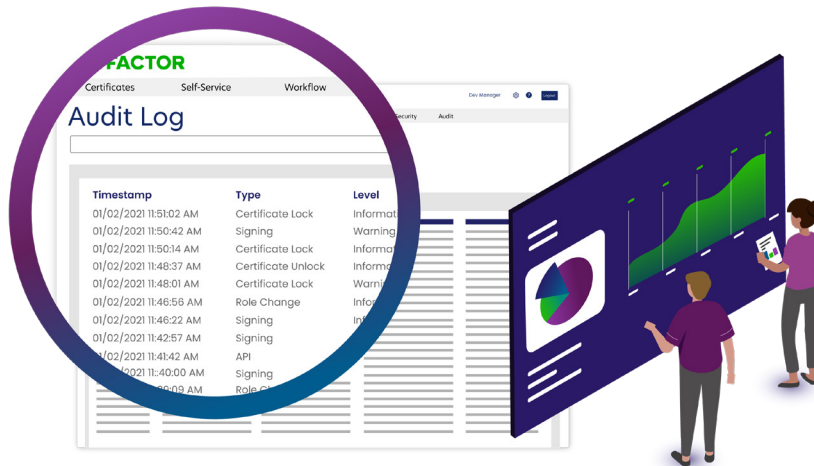


Integrate

Plug into CI/CD tools to enable transparent, automated signing.

Track and audit every code signing operation

See all of your organization's code-signing certificates from a single dashboard. Continuously track and audit activities so you know who signed what code, when and how it was signed, and who approved the code to be signed.



25

The average number of code signing keys used within organizations

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2021 State of Machine Identity Management Report

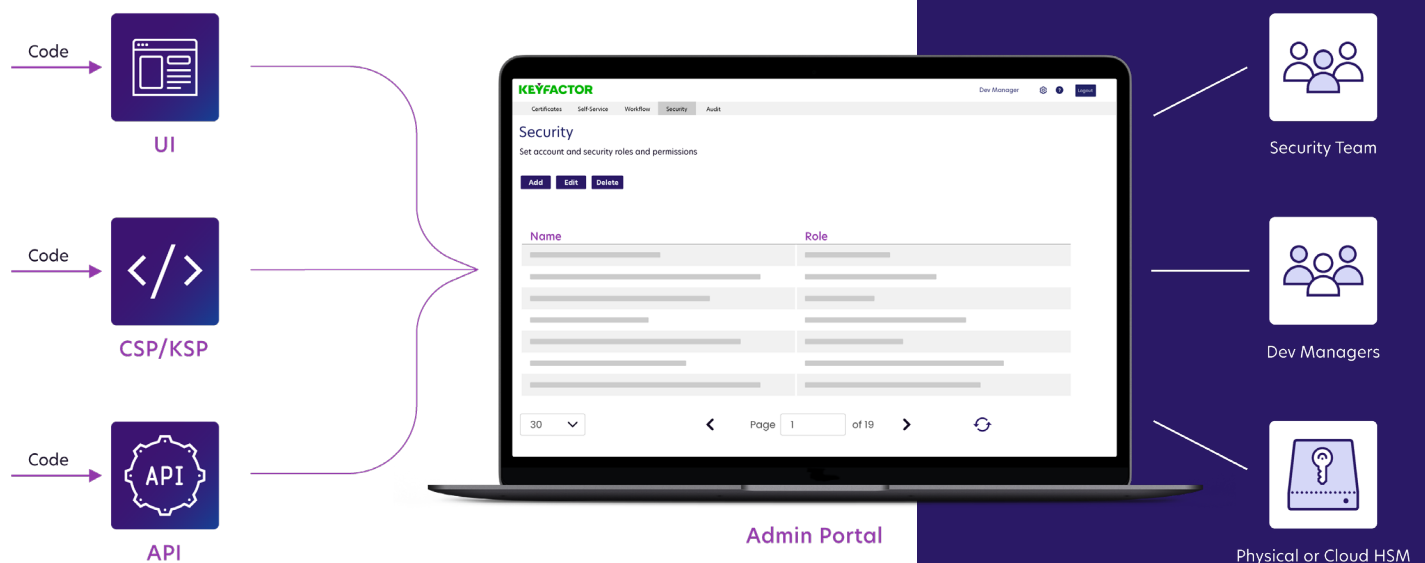
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have no formal access controls for code signing keys

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2021 State of Machine Identity Management Report

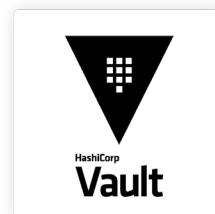
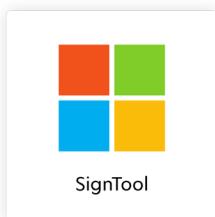
Enable frictionless signing for development teams

Equip your development teams to sign code quickly and easily with an intuitive self-service portal or REST API. Remote teams can sign code locally on their machine with a remote KSP/CSP provider, while private keys remain secure in a centralized HSM.



Integrate seamlessly with your existing CI/CD and signing tools

Integrate directly with popular signing and CI/CD tools such as jarsigner, SignTool, Jenkins and HashiCorp Vault. Automate code signing and administration using an extensible REST API.



Why Keyfactor

Cloud-first

Run code signing as a service from the Keyfactor Cloud or as software appliance on-prem.

Remote-friendly

Enable teams to sign code from anywhere via self-service portal or remote signing utility.

Lower TCO

No hardware necessary. Get a built-in Thales Cloud HSM with code signing as a service.

No disruption

Get up and running fast without making changes to your existing CI/CD workflows.

Easy integration

Support popular DevOps tools including jarsigner, SignTool, Jenkins, and more.

Platform or standalone

Combine with a complete PKI as-a-Service platform or use it as a standalone solution.



See it in action

Ready to solve your code signing challenges? Schedule a demo today.

[REQUEST DEMO](#)