

DATA SHEET

DevOps-ready.
Scalable. Automated.
Non-invasive.
That's CodeSign for you.

CodeSign by Aujas is a secure, automated, and DevOps-ready solution that ensures the integrity of software applications, protects the signing keys, with full audit trails, and helps combat malware. It allows unmatched versatility to sign any file type across all platforms.



Key features

- ▼ Tightly integrated with build process to ensure leak-free signing.
- ▼ Enterprise-grade malware scanner for comprehensive threat detection and protection.
- ▼ Cross-platform and multiple certificate (standard, EV, and self-signed certificates) support.
- ▼ Supports 50+ file types with plug-in integration for new formats.
- ▼ Includes Basic Signing, GPG Signing, Hash Signing, Force signing, Append Signing, MAGE, WHQL, and more.
- ▼ Use any CA, including your own.
- ▼ Support for HSMs and secure key management.
- ▼ Built-in workflows and audit trail of approvals and signing actions.
- ▼ Highly scalable signing for more than 12 million files per year.

Why CodeSign

Unified

- Automated code signing platform that consolidates the process at organization level; establishes a unified way of signing.

Development-friendly

- Easy CLI integration with options to submit file signing parallelly.
- Can easily become part of DevOps pipeline.

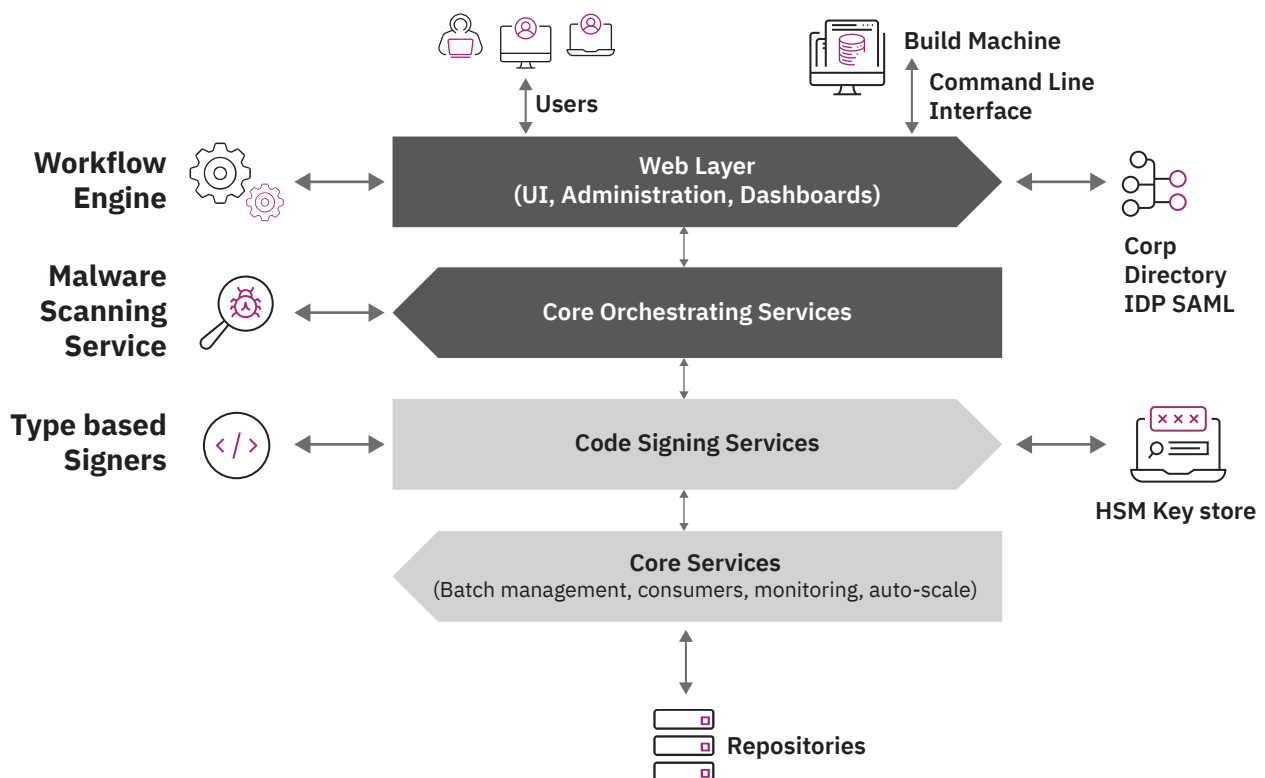
Flexible pricing

- Pay-as-use, flexible payment model with number of signing based licensing.

Secure

- Cloud HSM for secure storage of signing keys, moves the keys away from organization; implies more security, increases the trust.
- Role-based approval provides complete control over every code signing activity.
- Automated audit trails make the process transparent for Infosec team.

Functional architecture



CodeSign enforces secure code signing policies through a role-based approval process, workflow engine, and seamless integration with corporate directories — storing code signing keys in HSM or secure keystore.

Key highlights

Architecture style

- Microservices - Improved modularity, high scalability



Mode of signing

- Hash Signing (This mode will not support file scanning process)
- Remote Signing



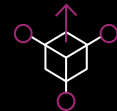
Certificate types

- Self-signed certificates
- Standard code signing certificate issued by any CA
- Extended validation/EV certificate



Product hosting

- On-premise: software runs in customer data center
- Public cloud: software runs in public cloud services data center (Amazon, Azure)
- Managed cloud: software runs in private data center (enterprise data center)



Supported file types

1	Windows	dll, exe, js, sys, msi, vbs, msp, ocx, cp1, ps1, wsf, cab
2	Java	jar, war, ear, hpi
3	Android	apk
4	RPMV3, RPMV4	rpm
5	GPG	Any Linux file types
6	Docker	Docker Images
7	ios /MAC	dmg, ipa, pkg, app
8	XAR	xar, safariextz
9	MAGE	manifest, exe.manifest, application
10	HLK/WHQL or Driver	sys, cat, DLL, H LKX
11	VSIX	VSIX
12	Debian	Deb
13	HELM Chart	HELM Char

About **Aujas Cybersecurity**

Aujas Cybersecurity helps build and transform cybersecurity postures to enable business and mitigate risks. Our focus is to strengthen security resilience by minimizing the occurrence of attacks, threats, and risks so that you drive change, innovate, and accelerate growth the way you want.

For more information, do visit us at www.aujas.com or write to us at contact@aujas.com

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