



CRYSTALKEY 360 FOR CODE SIGNING

CrystalKey 360 is a powerful platform designed to deliver comprehensive security and centralized management for cryptographic keys and certificates across a wide range of code signing tools.

CrystalKey allows you to configure and secure your code signing processes, safeguarding against threats such as private key compromises, certificate misuse, counterfeit certificates, man-in-the-middle attacks, timestamping vulnerabilities, and weak hash functions.

After all, insecure code signing can be more harmful than not signing at all, as it may falsely validate compromised code as legitimate.

1 Endorsed Signing

Adds an extra security layer by requiring multiple administrators' consent for critical actions, preventing single-user vulnerabilities.

2 Role-Based Access Control (RBAC)

Ensures proper authorization and separation of duties among users, applications, and groups

3 Operational Continuity and Scalable Operations

Enable failover and load balancing for signature requests, via robust deployment models, making the system ideal for critical operations.

4 Controlled Key Management

Assign specific keys and certificates for different development stages, each with unique authorization requirements.

5 API-Based Signing

Seamless integration with existing DevOps tools ensures access to keys and certificates without delays. CrystalKey integrates with CI/CD tools, document workflow engines, and identity platforms via modern APIs.