FYEO

Censo Android & iOS

Security Review Update: 2023-12-13

Censo App Security Review Update

New security issues, 0

After the development team implemented the latest updates, FYEO conducted a review of the modifications. The primary goal of this evaluation was to ensure the continued robustness of the app's security features, safeguarding user data and maintaining the overall integrity of the applications.

General Updates:

The recent modifications predominantly centered around user interface and user experience enhancements, as well as improvements in logging and error messaging. It is important to note that these changes do not introduce any vulnerabilities or compromise the security posture of the Censo apps. The adjustments serve to enhance user convenience and operational efficiency without detracting from the application's security foundation.

Specific Security Changes:

Acknowledging the updates to time-based tokens, device entropy, the integration of PlayIntegrity headers and the transition from SHA-256 to Keccak256, these adjustments align with security best practices, and contribute positively to the app's security framework, ensuring the protection of user data and sensitive information.

Commit Hash Reference:

For transparency and reference, the security review was conducted on the specific commit hashes for both the iOS and Android repositories. The commit hashes for the reviewed versions are as follows:

iOS: 5d8baafeb77bd2a6982ff2ac0af658e52be34ea1
Android: b73459b7e99cfbc779af6e6702ceaaf4f12b034a

Conclusion:

In conclusion, the security aspects of both Censo apps remain robust and unaffected by the recent updates. Users can confidently interact with the application, assured that their seed phrases and stored data are well-protected. The commitment to security exhibited by the development team is commendable, and we appreciate the ongoing efforts to prioritize the safeguarding of user information.