



Professional Cloud Developer

v2309

Quiz questions: Firebase Authentication*

** These are for practice only and are not actual exam questions*

Which of the following is the easiest way to add a sign-in system to your app?

- a. Use FirebaseUI.
- b. Roll your own authentication system.
- c. Use a third-party authentication provider.
- d. Don't add a sign-in system.

What is one of the key features you can access by upgrading to Firebase Authentication with Identity Platform?

- e. Improved user interface design.
- f. Enhanced logging and enterprise-grade support.
- g. Support for augmented reality features.
- h. Integration with third-party social media platforms.

What is the benefit of adding multi-factor authentication (MFA) to your app using Firebase Authentication with Identity Platform?

- i. It reduces the app's file size.
- j. It adds a layer of security by requiring a second verification step.
- k. It allows users to sign in without a password.
- l. It automatically deletes old user accounts.

What does Firebase Authentication with Identity Platform offer in terms of user activity and audit logging?

- m. It doesn't provide any user activity or audit logs.
- n. It only logs user activity but not administrative access.
- o. It enables monitoring and logging of administrative access and end-user activity.
- p. It provides real-time activity tracking for users.

What is the purpose of App Check in Firebase Authentication with Identity Platform?

- a) It automatically deletes inactive user accounts.

- b) It provides enhanced analytics for user activity.
- c) It offers a backup authentication method in case of MFA failure.
- d) It helps prevent unauthorized clients from accessing auth endpoints.

Answers:

Which of the following is the easiest way to add a sign-in system to your app?

- (a) Use FirebaseUI. FirebaseUI is a ready-made solution that handles all the UI flows for signing in users. It is also secure and easy to customize.

<https://firebase.google.com/docs/auth/>

What is one of the key features you can access by upgrading to Firebase Authentication with Identity Platform?

- (b) Enhanced logging and enterprise-grade support. This upgrade does not require any migration—your existing client SDK and admin SDK code will continue to work as before, and you'll gain immediate access to features such as enhanced logging and enterprise-grade support and SLAs.

With some additional code, you'll be able to add multi-factor auth, blocking functions, and support for SAML and OpenID Connect providers. <https://firebase.google.com/docs/auth/>

What is the benefit of adding multi-factor authentication (MFA) to your app using Firebase Authentication with Identity Platform?

(b) It adds a layer of security by requiring a second verification step. <https://firebase.google.com/docs/auth/>

What does Firebase Authentication with Identity Platform offer in terms of user activity and audit logging?

(c) It enables monitoring and logging of administrative access and end-user activity.

<https://firebase.google.com/docs/auth/>

What is the purpose of App Check in Firebase Authentication with Identity Platform?

(d) App Check helps protect your project from abuse by preventing unauthorized clients from accessing your auth endpoints. <https://firebase.google.com/docs/auth/>