

The possibility of using Mobile Banking Application with eye vein authentication system!



The client's request was to log into the mobile banking application with a biometric identification method that is both easier and more secure than using the password. The eye vein biometric technology provided by ÖLÇSAN enables the user to log into the banking application faster without requiring to enter a password.

As Eyeverify's representative and distributor in Turkey and Europe, ÖLÇSAN has achieved a great success by bringing the eye vein authentication technology Eyeprint ID to life for the first time in Turkey and in Europe. With the highest success rate in liveness tests, the safest mobile biometry solution was delivered to the users. By using the unique eye veins as well as micro features around the eyes of the user, EyeVerify's eye verification technology in mobile banking transactions creates a unique Eyeprint ID. This ID provides security equivalent to a complex 50-character password. Eye vein verification technology works with 99.99% accuracy and it is a suitable password replacement for mobile banking and payment applications.

With this feature, which eliminates the problems of forgetting the password and the difficulty of using the phone comfortably on the move, a user-friendly method is implemented. This technology that aims to protect data privacy and provide a better user experience in the digital world, facilitates the login of the user into online banking with eye vein recognition.

In addition to eye vein recognition technology, ÖLÇSAN offers solutions with face recognition, fingerprint recognition, finger vein recognition, palm vein recognition and iris recognition technologies, and uses the recognition technologies it has developed and globally recognized recognition engines together in its projects. Our company, which has been a member of the European Biometrics Union since 2014, also offers users the EagşeEYE Identity and Access Management software, which provides strong verification using biometrics.

ADVANTAGES;

- Fast
- Reliable
- Contactless
- Hygienic
- Easy



HARDWARE

Android and iOS devices are supported

SOFTWARE

- SDK
- Liveness test with machine learning

SERVICES;

- Maintenance
- Support