

Biometric Authentication

Replace customer passwords with a safer and easier authentication alternative, enabled through FIDO, that does not rely on a mobile app.



\$15 billion

compromised credentials are currently in circulation

80%

of data breaches are caused by passwords

\$68 million

was lost to SIM swap fraud in America in 2021.

25%

of MFA transactions will rely on FIDO authentication by 2025¹



Security offered by financial institutions to protect their customers' transactions has become more important than ever. But passwords, being hard to remember and easy to hack, are no longer safe or reliable.

The answer lies in secure authentication alternatives that are quick for organizations to deploy and easy for customers to use.

FIDO for strong customer authentication

FIDO (Fast IDentity Online) protects customers by eliminating the risk of phishing, password theft and replay attacks, while offering multi-factor authentication that's safe and effective across all devices, websites, and platforms.

There is no need for a mobile banking app either, reducing the time and effort it would take to implement and adopt. Instead, users choose:

- Roaming hardware authenticators, such as physical security keys
- On-device platform authenticators, such as fingerprint scanners or facial recognition

Both are compatible with Entersekt's certified FIDO2 server



Case study:

Entersekt enabled Europe's first deployment of app-free FIDO authentication for payments, in Germany.

[Read more](#)

Why Entersekt's Biometric Authentication solution?

Built to an industry standard protocol by leaders in strong authentication technology, Entersekt's Biometric Authentication solution offers assurance and robust technology, with FIDO2 and SCA compliance at its core.

It enables fast deployment, effortless compliance, a great user experience, and zero reliance on passwords.

Features and benefits

- Enables the implementation of new payment use cases under PSD2, enabling secure, SCA-compliant online payments.
- Offers a consistent, winning user experience across all devices, browsers, and platforms.
- Does not rely on an additional mobile app. Your customers can be authenticated through your browser channels safely and conveniently.
- Provides fast and smooth login and transaction approval via security keys or biometrics.
- Eliminates the risk of fraud, including phishing, password theft, and replay attacks, providing enhanced security without negatively impacting the user experience.
- Mitigates the risk of data breaches and damages.
- Replaces passwords with secure and user-friendly multi-factor authentication (MFA).