

Two Factor Authentication

Strong authentication - Simply secure

Authentication Options With 2FA



Zero-Touch

A unique option enables secure login without any user interaction at all. Zero-touch uses information about your surroundings to authenticate you, making it easier to log in than before.



One-touch

Push notifications allow users to securely log in with one click in 2FA or release transactions such as payments.



Passwordless Login

With 2FA, you can implement a passwordless login to make security even easier to use. Insecure passwords are eliminated and replaced by a simple one touch.



Passcode

2FA generates a security code (onetime password or OTP) every 30 seconds, which you can use for offline authentication.



Offline QR code

QR Code, secure login or transaction confirmation works smoothly even when the smartphone is not connected to the internet.

Can Be Used For Any Applications

Usually, the implementation of a second factor means a complex project to adapt the applications accordingly. Users also benefit from single sign-on and self-services for all web applications. Of course, with our 2FA also risk-based step-up authentication and further authentication procedures are possible.

Transaction Confirmations

When you make a payment online, you must confirm it via a secure and independent channel. Complying with legal requirements such as PSD2 is easy and efficient with 2FA in combination with the Secure Access Hub. Our 2FA is already integrated directly into the online banking systems of Avaloq and Finnova.

All In And All Around

Our 2FA is available for the operating systems iOS and Android and can be obtained directly from the App Store. Touch ID (fingerprint), face ID (facial recognition) and personal identification number (PIN) are all included as additional protection. For users who do not use a smartphone, a hardware token with display and camera is offered as an alternative.

Two Factor Authentication

Overview of 2FA

Option	User friendliness	Security	Desktop	Single device authentication (mobile only)	Offline
2-factor authentication					
Zero-Touch	+++	++	●	●	
One-Touch	++	+++	●	●	
Offline QR-Code	+	+++	●		●
Passcode	+	+	●	●	●
Transaction approval					
One-Touch	++	+++	●	●	
Offline QR-Code	+	+++	●		●
Password-free authentication					
One-Touch	++	+++	●	●	
Offline QR-Code	+	+++	●	●	●

+++ Outstanding
++ Very Good
+ Good
● Loopcloud 2FA

The Best Choice For Your Business

Our 2FA is an authentication solution that leaves nothing to be desired for providers and users. For users, 2FA offers convenience around the clock with various authentication options, useful self-services and self-registration. Our 2FA is a cloud service solution and can be quickly and easily integrated with any application. It offers easy-to-personalize mobile apps, pre-built processes for onboarding/enrollment, simple administration, statistics/reports and requires little support effort.

Yes, I Do

Our 2FA is not only an authentication means but also integrates secure transaction authorization. Customers therefore know exactly what they are to confirm and this decision is made and recorded in a transparent and verifiable manner.

Transaction Approval via Smartphone

