IDA –
ID AUTHENTICATION

Check ID Documents easily
without special knowledge

ÖSD
OESTERREICHISCHE STAATSDRUCKEREI

Bridging the physical &
digital world – on a bridge
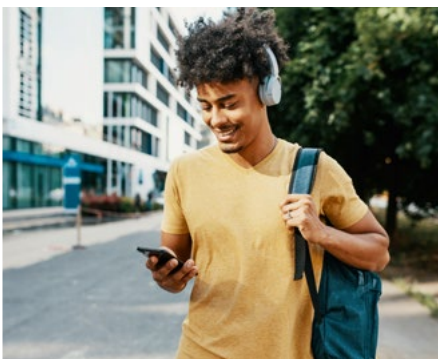everyone can cross.

IDA

SECURELY MANAGING IDENTITIES
For over 200 years – and in the digital future.

Stay one step ahead of counterfeiters

Our modern ID documents always stay one step ahead of counterfeiters by using the latest security technology. ID documents only protect the personal identity, if they can be checked easily and securely. Unfortunately, education on how to check documents is in its infant stage.
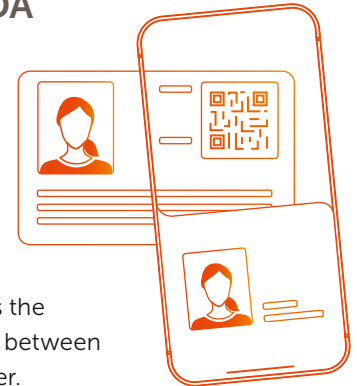
A digital companion for all citizens
That is why OSD developed "IDA", the "Identity Authentication" app. IDA is an easy tool to check ID documents digitally via smartphone. Every citizen can download the app from the Apple Store or the Google Play Store for their country free of charge. With IDA, citizens and authorities can read the biometric QR-code printed on their ID documents with the camera of their smartphones. The digitally signed QR-code contains the personal data of the ID card holder and can be compared to the personal data of the physical document. Additionally, the photo is retrieved from the QR code and can be compared to the printed photo and to the ID-Card holder. An easy biometric check! To complement verification and education, IDA helps citizens to check the most important security features via an easy step-by-step guide within the app.

Biometric check — free app — education of the public: all in one with IDA

- The QR-code contains personal data of the holder like name, gender, citizenship, date of birth, and further relevant data, as well as the photo as biometric link between document and its holder.

- The QR-code also contains a digital signature for electronic verification. IDA cryptographically verifies the digital signature in the QR-code to prove integrity and authenticity of the data. This ensures that the data have not been changed after issuance.

- IDA works without online internet connection. The app displays QR-code data even offline.

A proven way for more document security
IDA has already proven itself as a reliable tool in a real live environment. Together with its subsidiary youniqx Identity AG, the Austrian State Printing House (OSD) has successfully launched the app with the new Austrian ID card in 2021. With the Austrian version named "CHECK-AT", Austrian citizens can learn more about their new ID cards without needing expert knowledge. IDA offers an easy and quick way to check ID documents in situations where identity frauds are common or where assurance is needed. IDA increases document security for everyone.

OSD

First address
for secure identity

Following years of research and innovative development, the Austrian State Printing House founded youniqx Identity AG in November 2017 as a company focusing on the business field of secure digital identities.

youniqx Identity developed its core product MIA – My Identity App, which serves as digital identity in person to person and also in person to service scenarios. Our customers quickly adopt MIA and even expand it with additional features as see fit for their purpose. youniqx and OSD are maximal flexible in meeting customers' needs and desires.

For further information visit our website
staatsdruckerei.at

staatsdruckerei.at
youniqx.com