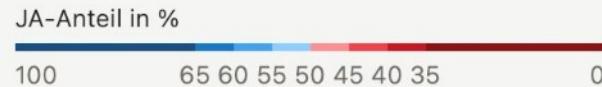
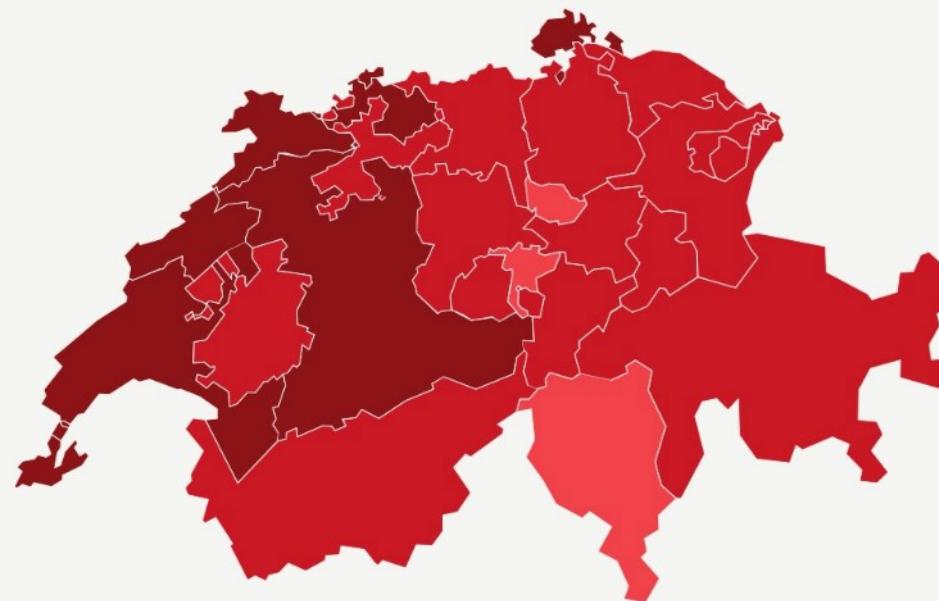


e-ID

Electronic identity and trust infrastructure

20.03.2025

Referendum on the first e-ID law (7 March 2021)



Stimmbeteiligung 51.3%

Six motions for a trustworthy, state-issued e-ID

(10 March 2021)

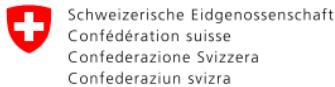


Grünliberale.

Die Mitte

FDP
Die Liberalen

During the collection period, the federal government informs only



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra



BBI 2025
www.fedlex.admin.ch
Massgebend ist die signierte
elektronische Fassung



Ablauf der Referendumsfrist: 19. April 2025 (1. Arbeitstag: 22. April 2025)

**Bundesgesetz
über den elektronischen Identitätsnachweis
und andere elektronische Nachweise
(E-ID-Gesetz, BGEID)**

vom 20. Dezember 2024

Art. 36 Referendum und Inkrafttreten

- 1 Dieses Gesetz untersteht dem fakultativen Referendum.
- 2 Der Bundesrat bestimmt das Inkrafttreten.

Inhalt

- Why do we need the e-ID?
- What is the e-ID?
- How does the e-ID work?
- How is my e-ID secured, and my privacy protected?
- What else can **swiyu** do?
- What happens next?



Why do we need the e-ID?

On the internet, nobody knows who I really am



What is the e-ID?

The e-ID is the digital form of my ID card



The e-ID is voluntary



No more interruption in data flows

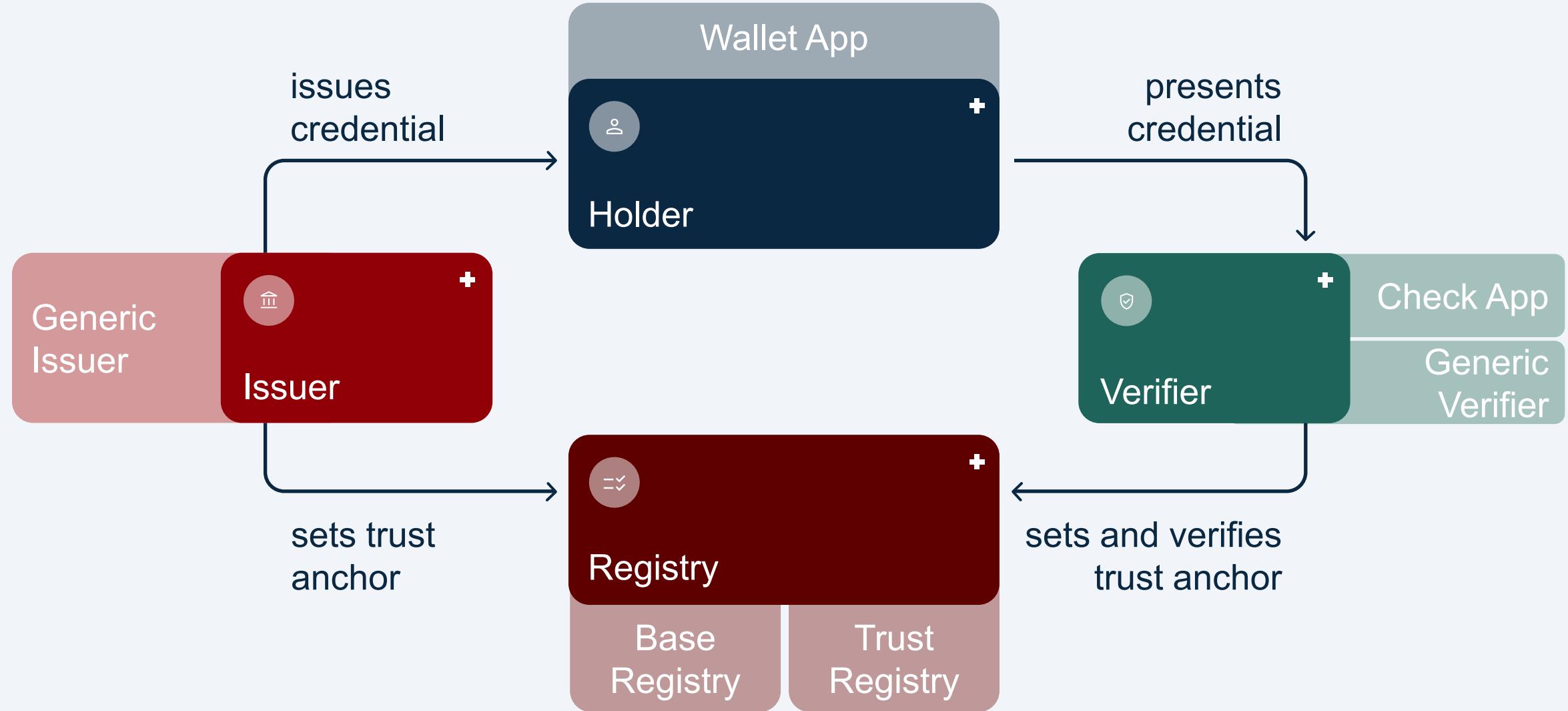


With the e-ID, I control
who I share my data with



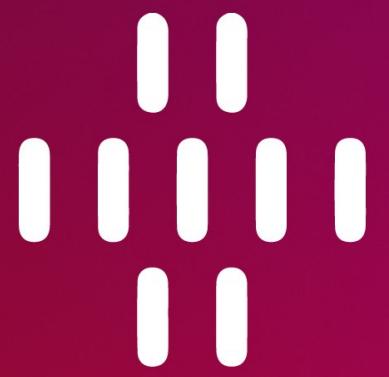
How does the e-ID work?

swiyu, the state's trust infrastructure





Team of 80+ people, budget CHF 180 million



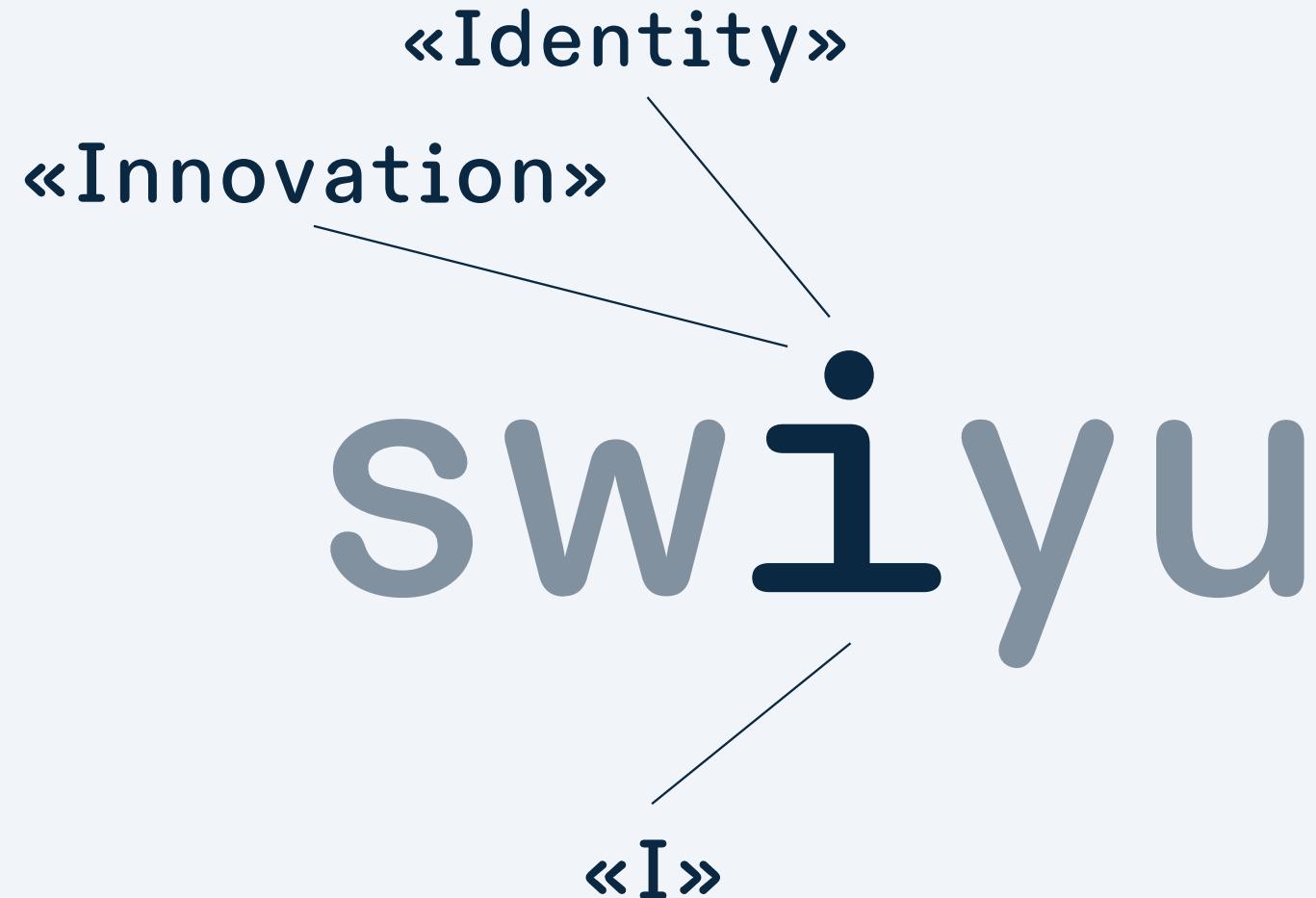
swiyu

What does swiyu mean?

Switzerland

swiyu

What does swiyu mean?



What does **swiyu** mean?



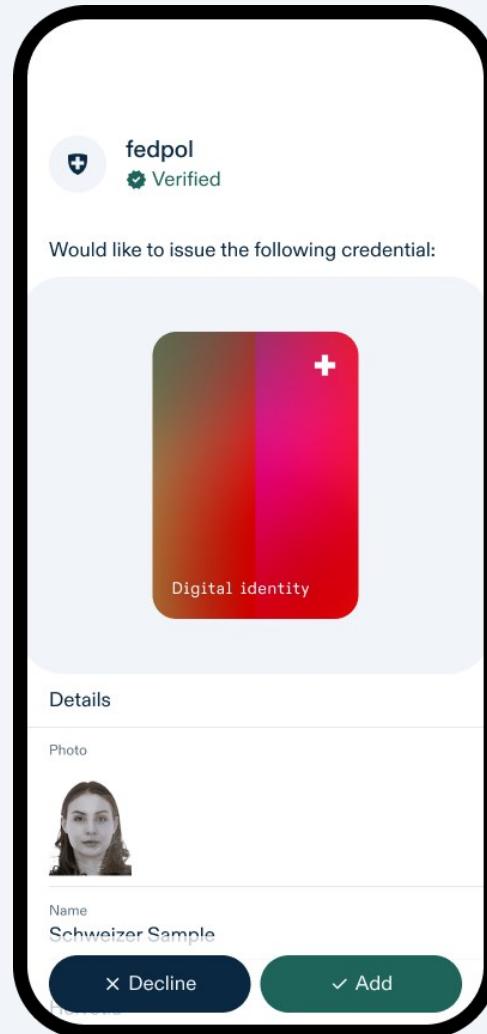
The word **swiyu** is displayed in a large, bold font. Two arrows point from the text "«You»" and "«United»" to the 'i' and 'y' characters respectively, indicating their meanings.

«You»

«United»

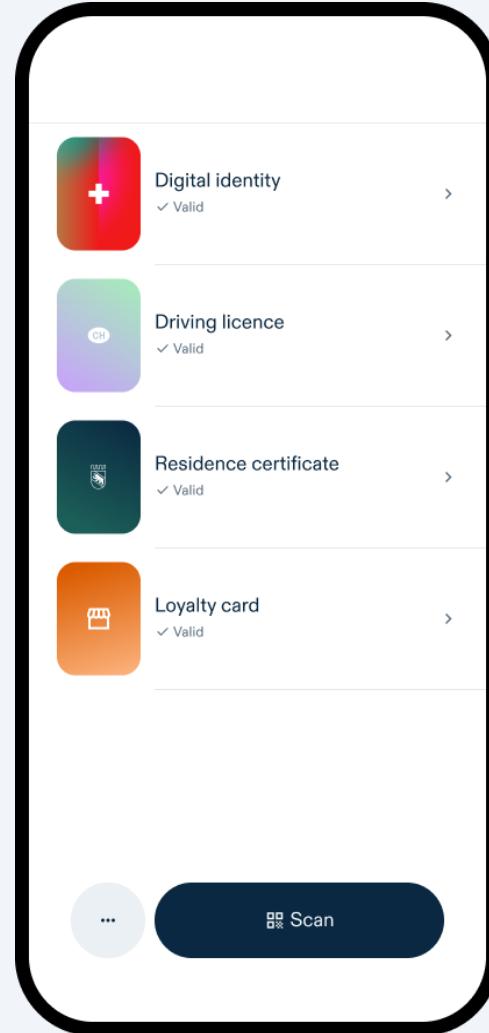
I can use swiyu to request...

... the e-ID and other verifiable credentials



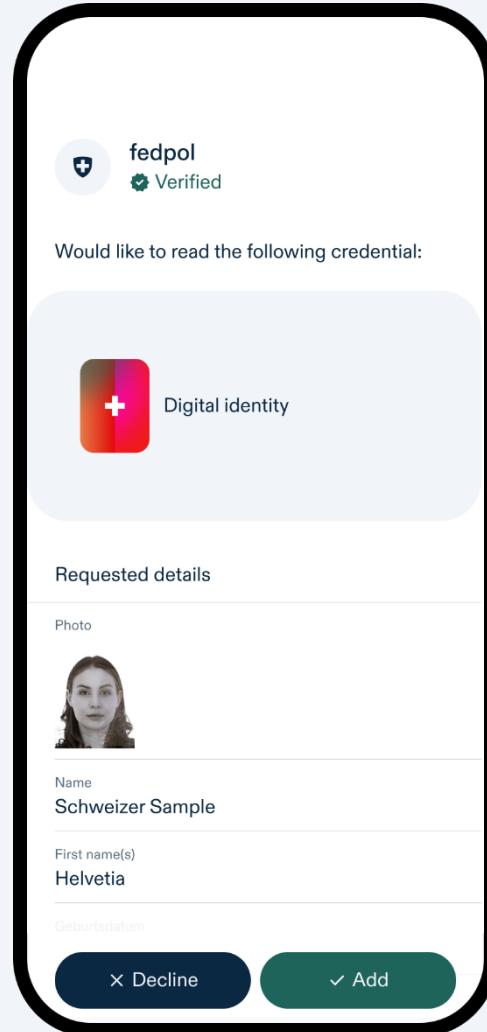
I can use swiyu to store...

... for the e-ID and other verifiable credentials



I can use swiyu to present...

... for the e-ID and other verifiable credentials



How is my e-ID secured, and my privacy protected?

This is how my e-ID is secured

- e-ID is only stored on my smartphone (decentralised data storage)
- e-ID is linked to my smartphone (device binding)
- e-ID is only valid from my smartphone (no replay)
- Transparency (open-source software)
- External controls (pen tests, bug bounties)
- Securing of issuing data in federal government data centres



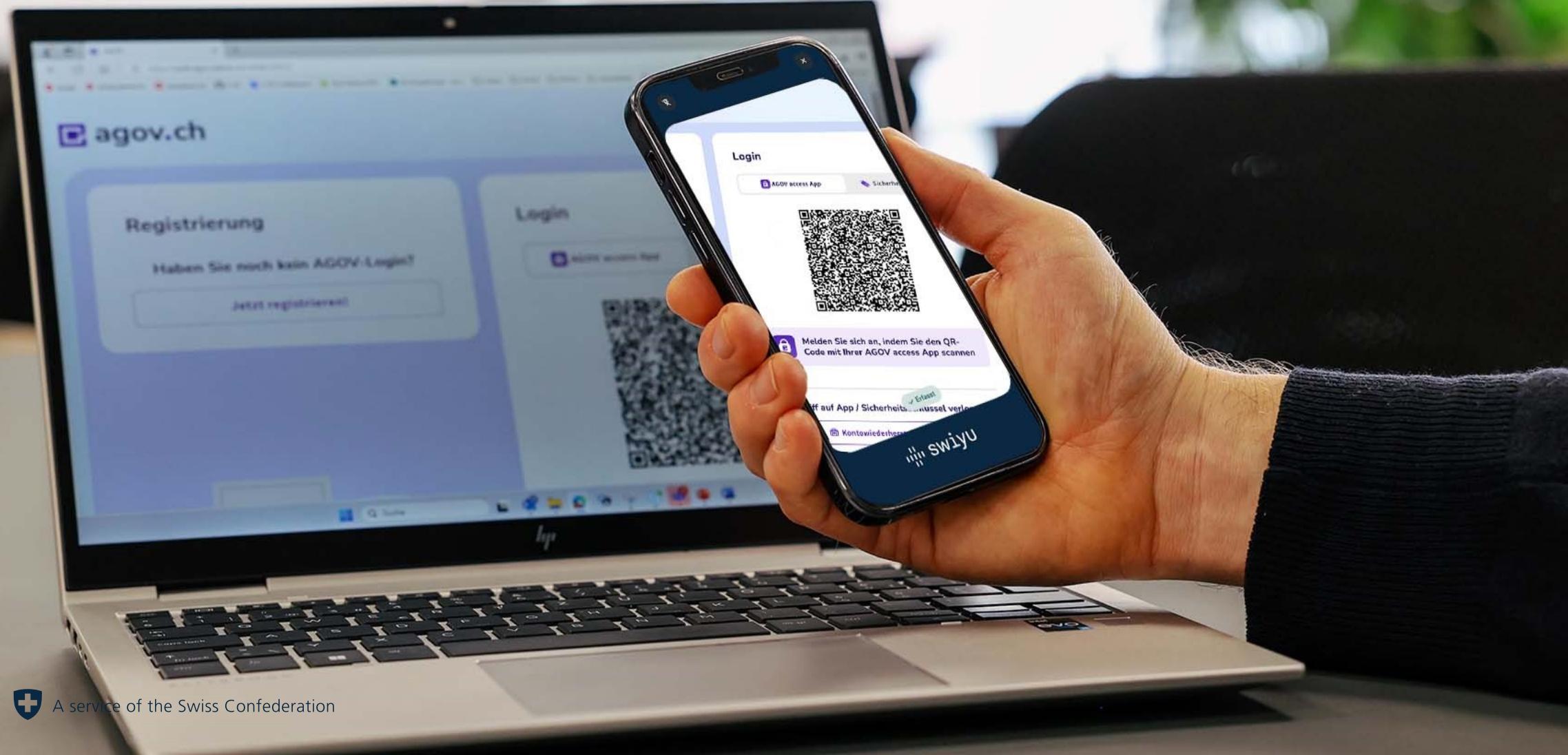
This is how my privacy is protected

- I always know who I am dealing with (basic and trust register)
- I decide whether to show my data
- Less data is more (data minimisation)
- No profiling (unlinkability of the e-ID)



What else can
swiyu do?

With the e-ID, it is even easier to use the AGOV government login



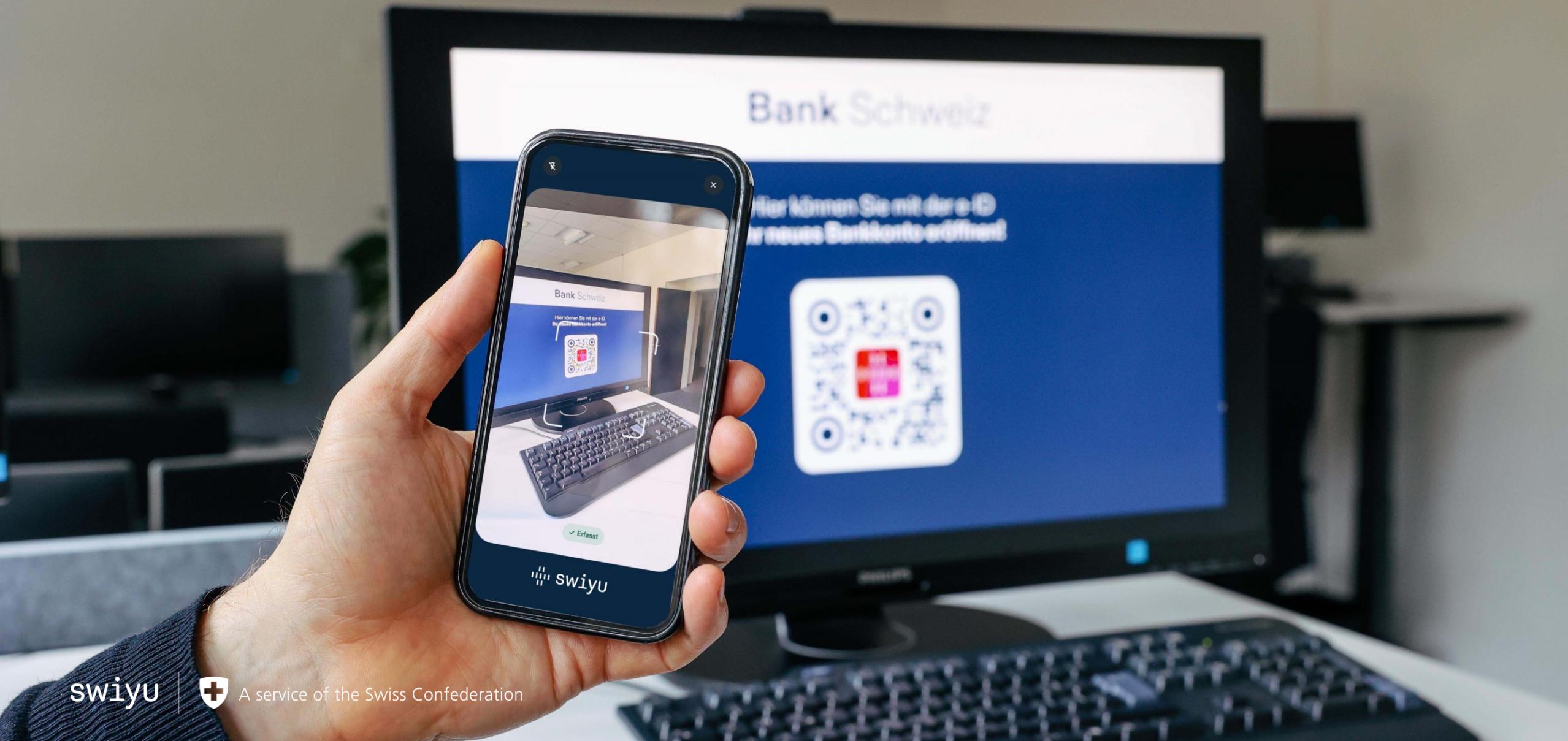
With the e-ID directly to the electronic signature



Apply for a mobile phone contract with the e-ID



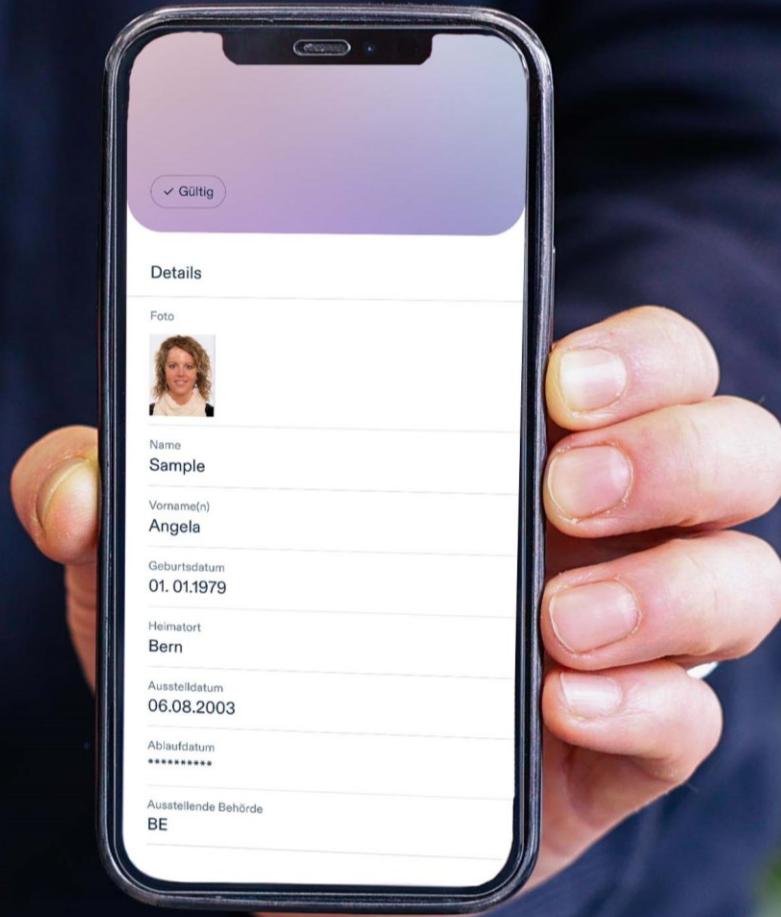
Open a bank account with the e-ID



Prove my age with the e-ID

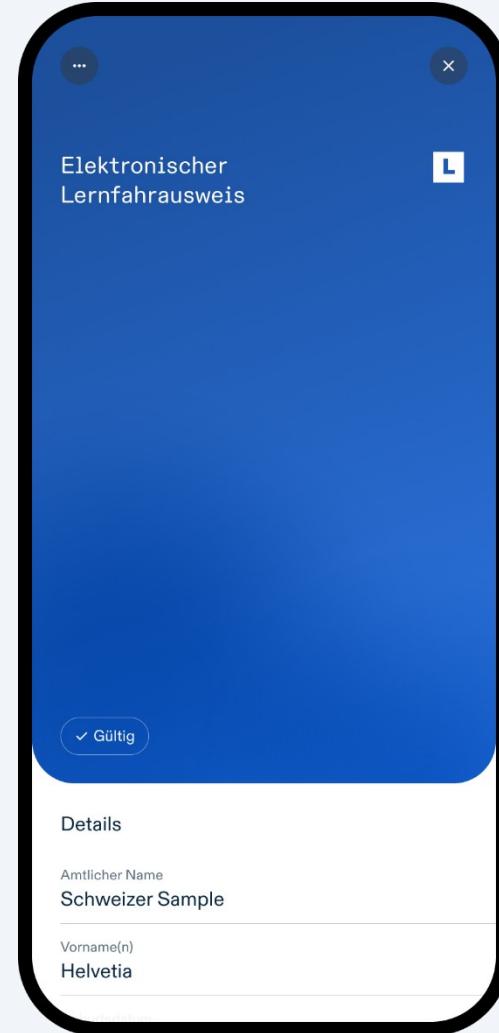


The mobile driver's licence in swiyu



ePDL is already a reality

- The pilot phase of the electronic learning licence has been running in the canton of Appenzell-Ausserrhoden since spring 2024.
- Approximately 1200 people already use the electronic learning license.
- The pilot phase will be rolled out throughout Switzerland from early summer 2025.



How would you like to use swiyu?

What happens next?

Our next milestones

2025

2026

law

Consultation procedure of ordinance

Entry into force of e-ID act

◆ End of collection period

◆ Potential referendum vote

swiyu

Public Beta with Beta-ID

e-ID and **swiyu** in production

◆ Roll-out of ePDL to all cantons

Interoperability of the e-ID

- Initially, the e-ID will not yet be recognised abroad. However, recognition is a medium-term goal
- Switzerland is co-chair of the Governmental Consultative Committee of the Open Wallet Forum of the International Telecommunication Union
- An international conference on interoperability will take place in Geneva in July 2025



Digitally transform Switzerland with **swiyu!**



Your questions?

Vielen Dank für Ihre Aufmerksamkeit!

Rolf Rauschenbach, Ph.D.

Deputy Head of e-ID Unit
Information Officer e-ID

Federal Department of Justice and Police
FDJP

Federal Office of Justice FOJ

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General information

<https://www.eid.admin.ch>

Legislation

www.bj.admin.ch

<https://www.parlament.ch>

Discussions-platform

www.github.com

Subscription to the newsletter

<https://www.eid.admin.ch>

[LinkedIn](#)



Backup

Contents of the e-ID

Attributes relating to the person

- a. Official name;
- b. first names;
- c. date of birth;
- d. sex;
- e. place of origin;
- f. place of birth;
- g. nationality;
- h. facial image;
- i. AHV number.

Additional data

- a. e-ID number;
- b. date of issue;
- c. expiration date;
- d. details of the ID used in the issuing process, in particular the type and expiration date of the ID;
- e. details of the issuing process.