Participation meeting

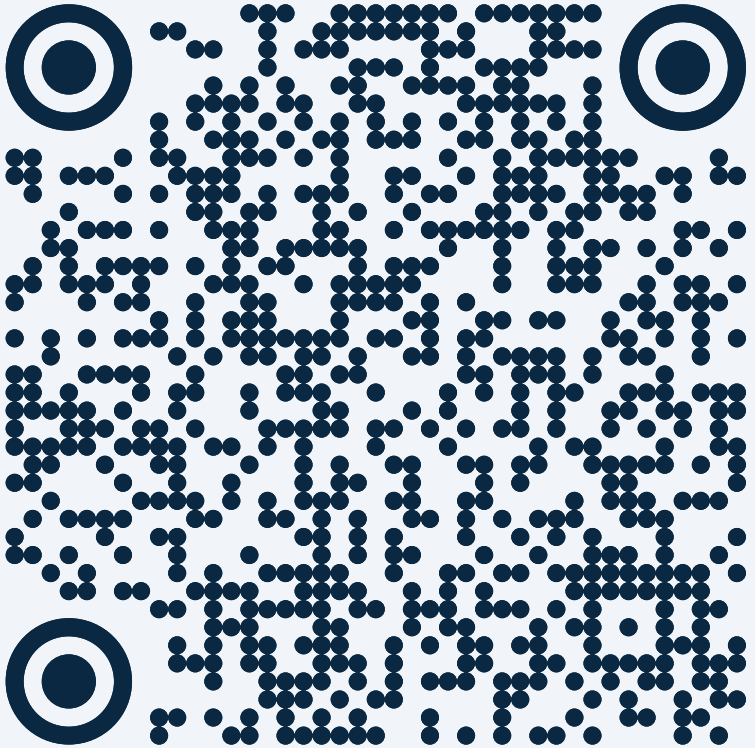
Electronic identity and trust infrastructure

05.12.2025

swiyu | A service of the Swiss Confederation

La version française est disponible sur GitHub.

Die deutsche Version ist verfügbar auf GitHub.



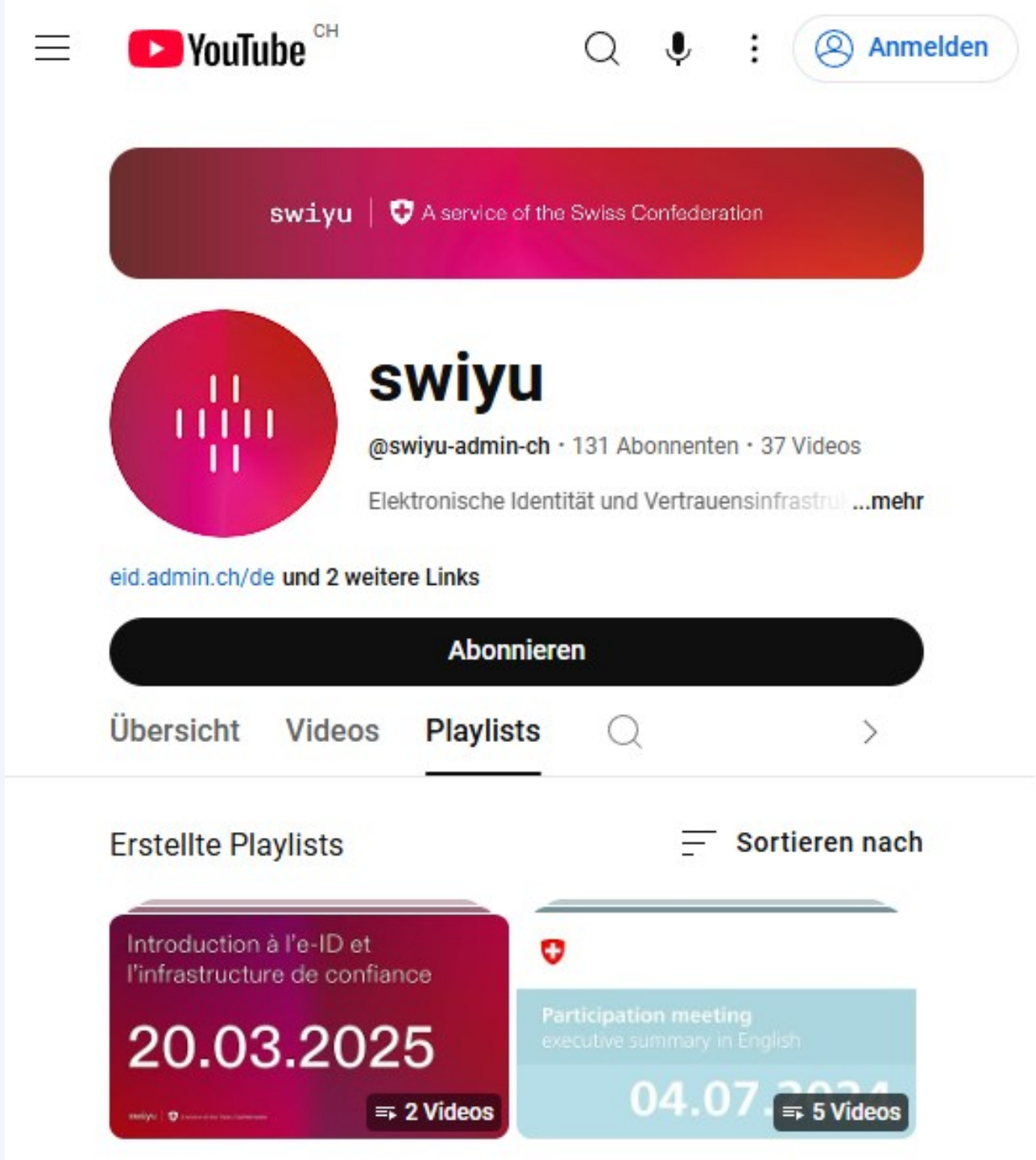
Link

Agenda

- Welcome & agenda
- Legislation: current status and outlook
- Public Beta: current status and outlook
- **swiyu** use Case from the financial sector
- What successful national eIDs have in common: lessons from Estonia, Ukraine and elsewhere
- Acessibility à la **swiyu**
- Questions from the audience
- Executive Summary in English (18 Uhr)

Recording

The participation meeting will be recorded and published on YouTube.



Information on questions and answers

- Please make use of the information we provide!
  - www.eid.admin.ch
  - https://www.youtube.com/@swiyu-admin-ch
  - https://github.com/swiyu-admin-ch
- Please ask specific questions via chat – they will be answered via chat.
- We do not hold political discussions here.

Nehmen Sie an Benutzertests teil

Participez à des tests utilisateurs

Partecipate ai test utente

Take part in user tests

Link

Legislation: current status and outlook

Rolf Rauschenbach

Legislation: status and outlook

OeID consultation

- The consultation took place between 20 June and 15 October.
- 79 responses were received.
- The comments were published here on 18 November.
- Comments submitted after the regular deadline can be viewed here.

Voting result of 28 September 2025

- Appeals are pending before the Federal Supreme Court.
- The Federal Council cannot confirm the result of the vote until the Federal Supreme Court has ruled on the appeals.

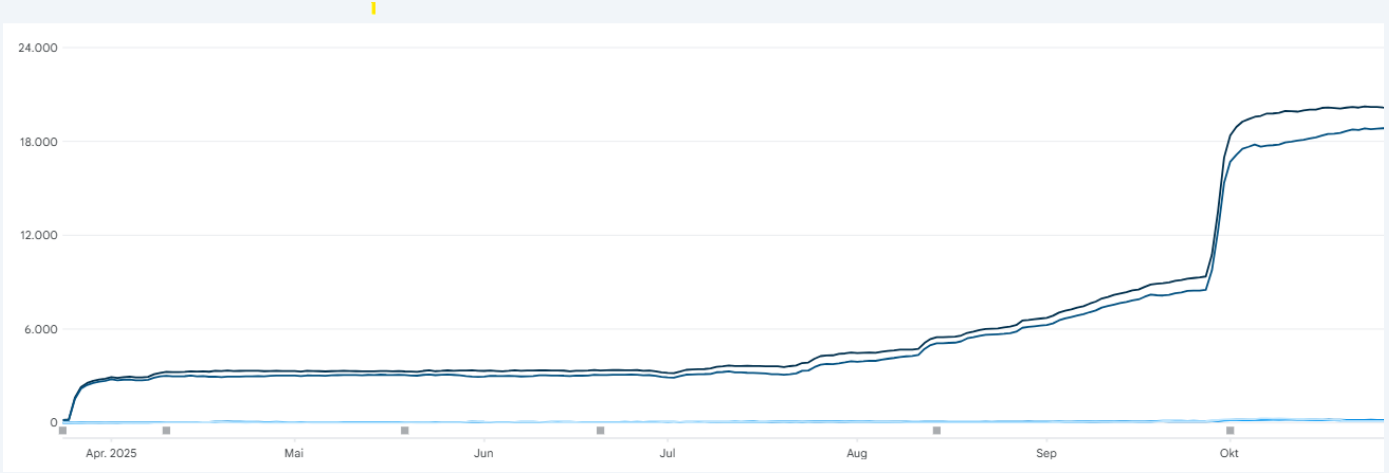
Public Beta: current status and outlook

André Kunz

Downloads and Clones

App Store downloads

- Android: over 20’200
- Apple: over 60’200



Package Downloads (GitHub)

- swiyu-issuer: 165’000
- swiyu-verifier: 157’000

Cloned Repositories in last 14 days (GitHub)

- swiyu Generic Issuer: 1’445 clones by 95 unique cloners
- swiyu Generic Verifier: 1’384 clones by 70 unique cloners

Beta-ID & electronic learner driver permit

Beta-ID's

- Issued since Go-Live: 40'000
- Peak on 28. September: 3'786
- Verifications: > 10'000
- Revoked: 669

eLDP

- By 1.12.2025 all cantons will be live
- Issued eLFA: about 27'000
- 60% have been collected with the swiyu wallet

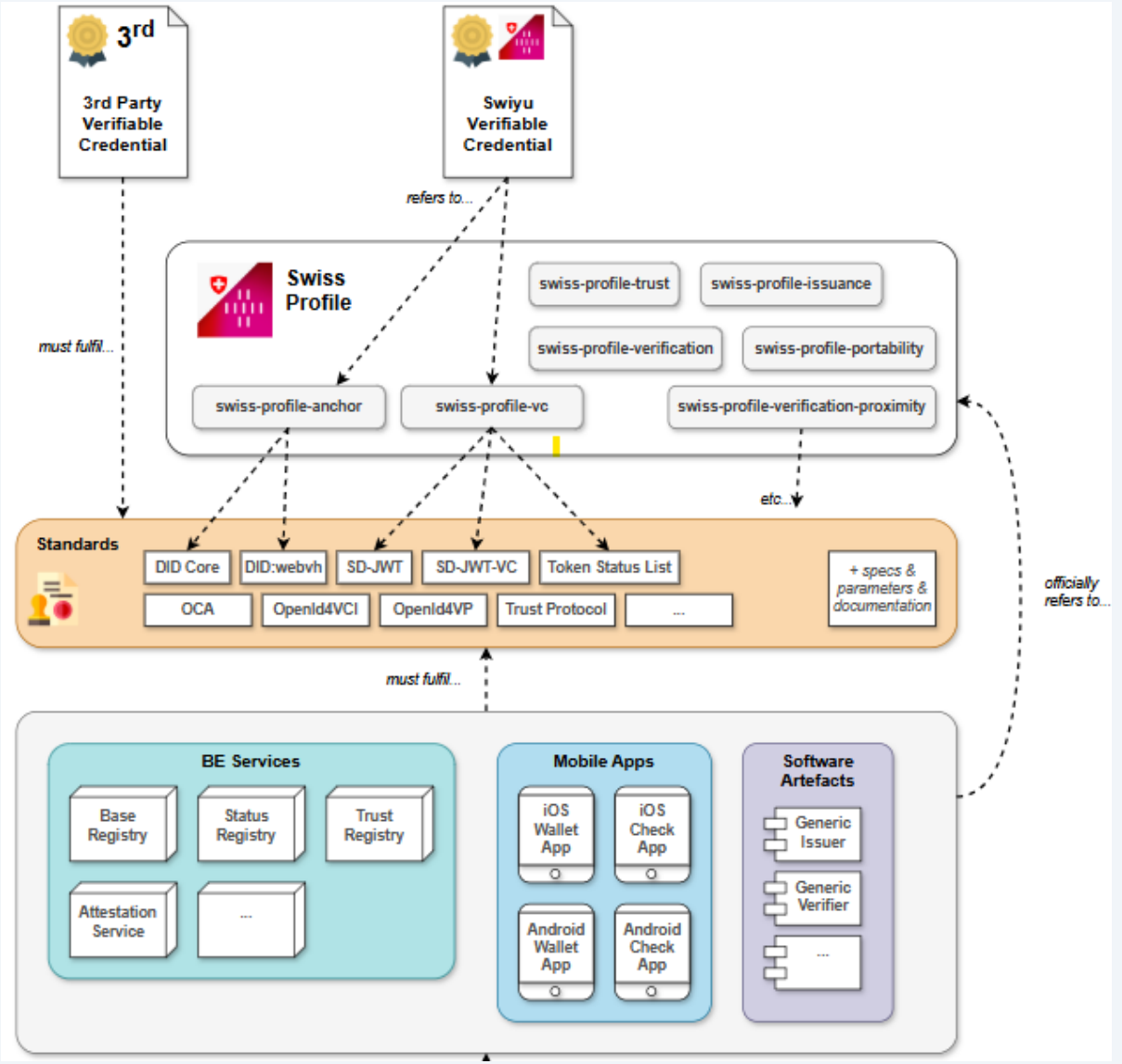
Public Beta Test Use Cases

- Beta Credential Service: Issue a Beta-ID, verify it and revoke it if necessary
- AGOV-Integration: Log in to the fictitious Alphaoffice authority using the Beta-ID via AGOV
- eCollecting: Support fictitious referendums with digital credential or «Smart Contract»
- Digital Maturity Certificate: Pilot project for digital certificates in the student enrolment process
- Webshop age verification: Use the Beta-ID to confirm your age in a fictitious e-shop
- Digital test employee ID for SBB CFF FFS employees
- Conceptual POC for using the E-ID to restore online banking contracts

Further information on the e-ID website https://www.eid.admin.ch/en/public-beta-e or in GitHub discussions under «Show and tell» https://github.com/orgs/swiyu-admin-ch/discussions/categories/show-and-tell

Outlook: «Swiss-Profiles»

- Upcoming updates to some standards
- So far, one interoperability profile for ‘swiyu Public Beta Trust Infrastructure’
- Challenge: Clear versioning of the ‘Swiss Profile’ and the associated components
- Solution: Bundling of relevant standards into several specific profiles:
  - swiss-profile-trust
  - swiss-profile-vc
  - Etc
- Changes will be updated at https://swiyu-admin-ch.github.io/specifications/



Release Announcements

Current and upcoming releases

- Issuer und Verifier services merged into two repositories, Cookbooks have been adjusted
- New features in wallets: «Trust» information, Activity List
- New versions of DID Toolbox and DID Resolver

«Expand-Migrate-Contract» – current steps:

- «Expand» - Android: Allow "jwk" in cryptographic_binding_methods_supported
- «Contract» planned in upcoming iOS release: Remove support for malformed cnf claim

Subscribe to the announcements on GitHub or activate RSS Feed on swiyu Technical Documentation:

- https://github.com/orgs/swiyu-admin-ch/discussions/11
- https://swiyu-admin-ch.github.io/release-announcements/

swiyu use Case from the financial sector

Stefan Knaus, Thorsten Hau,
Pirmin Zimmermann, Bernhard Trippel

What successful national e-IDs have in common: Lessons from Estonia, Ukraine and elsewhere

Luukas Ilves

Acessibility à la **swiyu**

Alwin Sutter

Agenda

- Accessible digital services – our duty and our responsibility
- The path to an accessible e-ID
- Our approach
- Current focus and next steps
- Challenges
- What happens next – get involved!

Accessible digital services

Mandate and legal framework

- UN Convention on the Rights of Persons with Disabilities (CRPD)
- Federal Constitution (Art. 8 Equality before the law, prohibition of discrimination)
- Disability Discrimination Act (DDA)
- Disability Discrimination Ordinance (DDO)
- Federal Act on the Use of Electronic Means to Perform Official Tasks (EMBAG)
- eCH-0059 Accessibility Standard Version 3
- Federal Act on Electronic Identification Services (Art. 28, e-ID Act, BGEID)

– 4. Abschnitt: Zugänglichkeit für Menschen mit Behinderungen

– **Art. 28**

[1] Das fedpol stellt sicher, dass das Verfahren zum Bezug der E-ID Menschen mit Behinderungen zugänglich ist.

[2] Das BIT stellt sicher, dass die Anwendungen nach den Artikeln 8 und 9 für Menschen mit Behinderungen zugänglich sind.

[3] Behörden, welche die Vertrauensinfrastruktur nutzen, um elektronische Nachweise auszustellen und zu überprüfen, stellen sicher, dass ihre Verfahren für den Bezug und die Verwendung solcher Nachweise für Menschen mit Behinderungen zugänglich sind.

[4] Der Bundesrat legt Massnahmen fest, um den Zugang für Menschen mit Behinderungen zu gewährleisten.

Accessible digital services

Social responsibility

- Accessibility is the **basis for participation and equality** in the digital space
- Vision from the Digital Switzerland strategy: ‘Switzerland prioritises digital offerings **that benefit everyone** [...].’
- **swiyu** / e-ID is committed to fulfilling this responsibility

The path to an accessible e-ID

Accessibility is not a feature but a process

- We must
  - learn how people use the internet and their mobile devices
  - understand the needs and abilities of our users
  - identify potential barriers and design solutions
  - continuously evaluate our solutions together with users

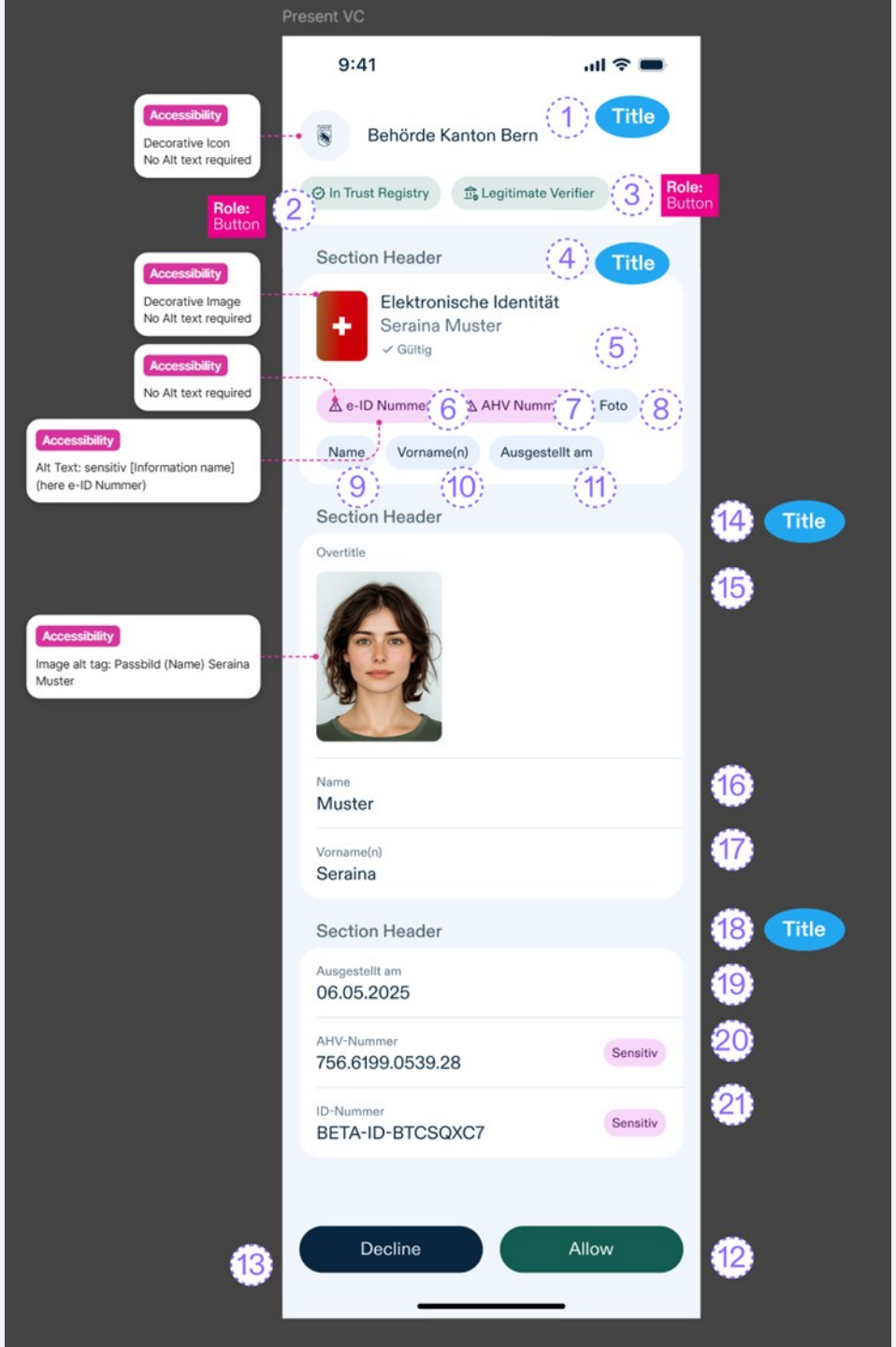
  - Work together **with** people with disabilities instead of developing something **for** people with disabilities.

Our Approach

- Integrate accessibility aspects into the design process
- Review the design before moving on to development
- Specific accessibility testing
- Regular coordination on the topic with various roles from design, development and testing
- Collaboration with organisations that specialise in accessibility
- Set up a test group and work with people with disabilities

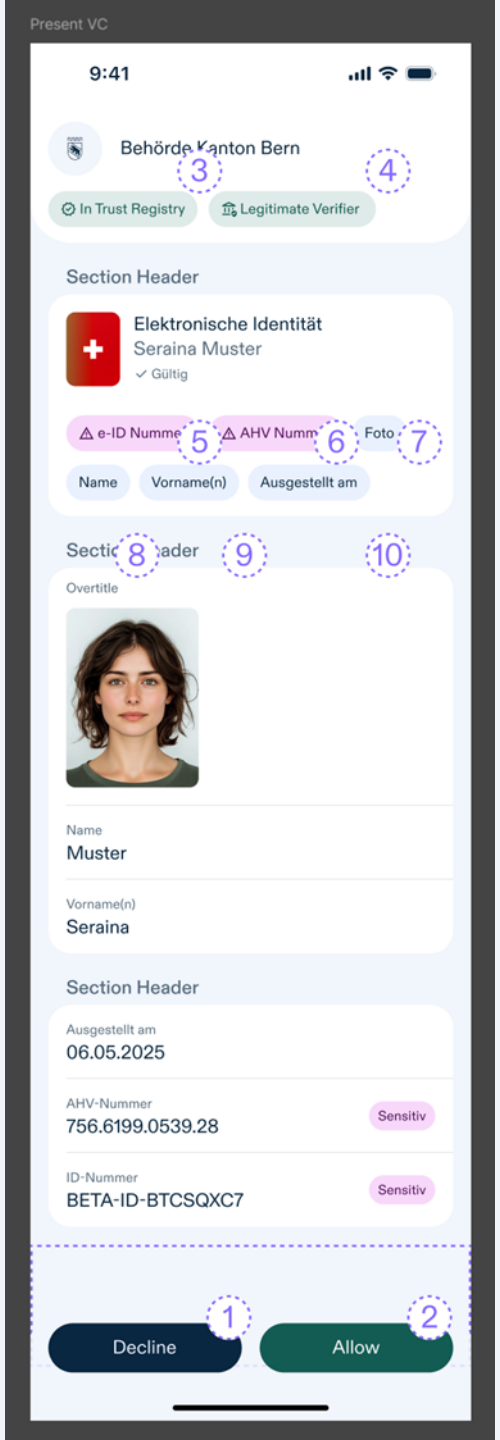
Insights

Specification for screen readers



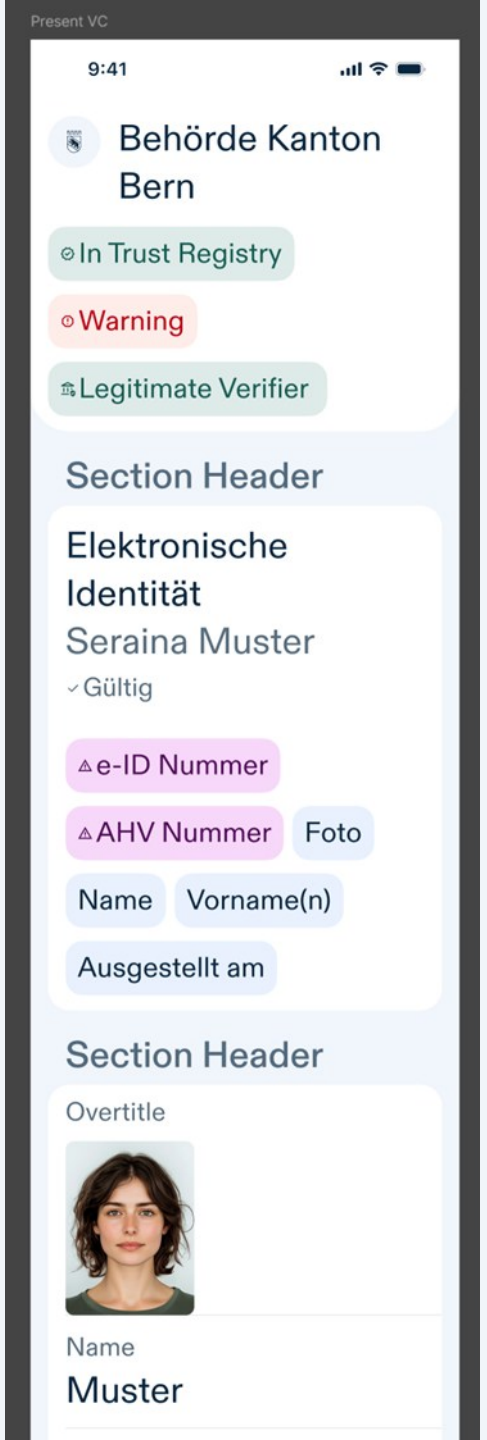
Insights

Specification for keyboard navigation



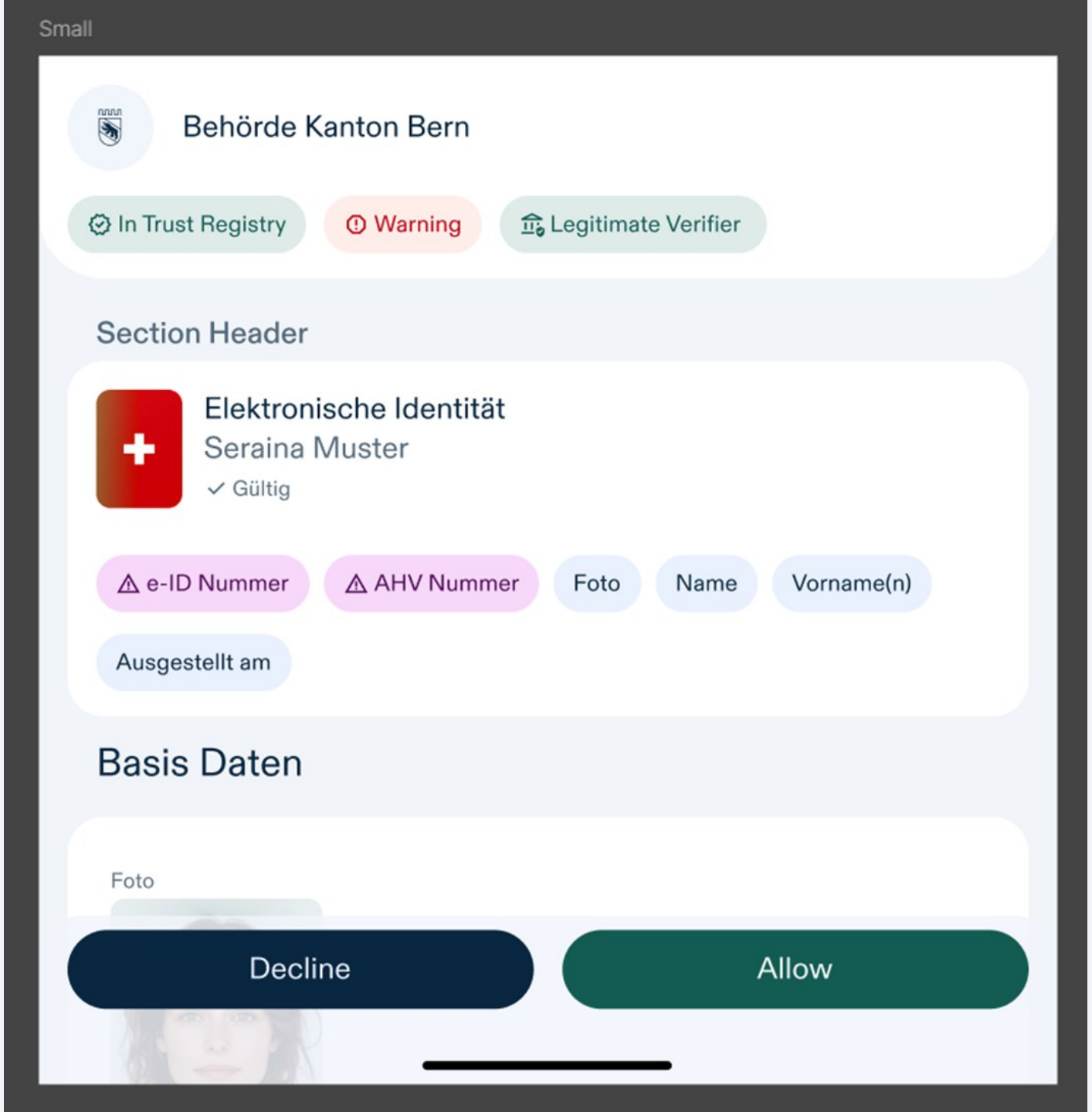
Insights

Specifications for text enlargement



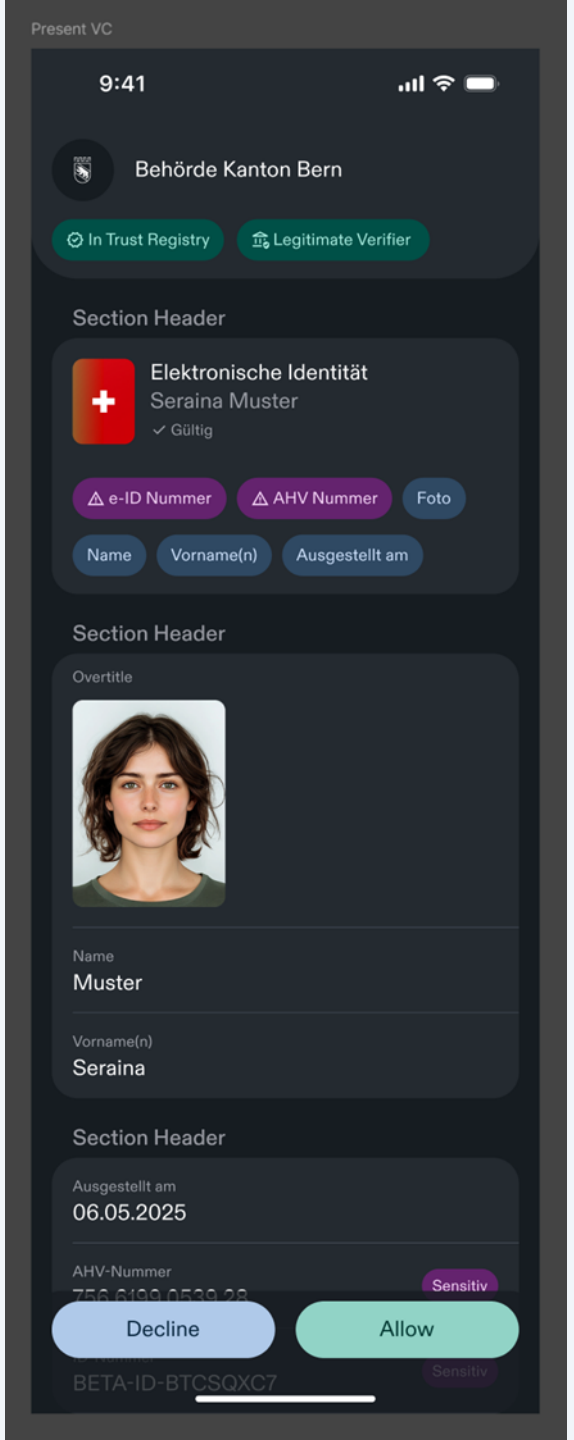
Insights

Specification for landscape format



Insights

Specification for dark mode



Current focus and next steps

	Visual impairment	Hearing impairment	Motor impairment	Cognitive and neurological impairment
Current focus	Screen reader Zoom Colour contrast Dark mode Landscape mode		Keyboard navigation	Easy language (easy read)
Next steps	Sound		Voice control Switch control	
	Haptics			

Actual Challenges

- Test management (implementation, documentation, monitoring of findings)

- Scanning process for
  - QR codes
  - Identification documents

- Recruitment of participants for tests and focus groups

We are seeking accessibility contributors

- **People with lived experience and expertise**, who want to help us **evaluate and improve** various aspects of **accessibility**.
- Any feedback helps us to make e-ID more inclusive.

Comments are also welcome at:
usertesting@swiyu.admin.ch

Sign up or
spread the word!

Questions from the audience

Executive summary in English

6 pm

Next participation meeting

Friday, 27th of February 2026, all day (hybrid)

Would you like to be there in person?

Then register today!

Link

Thank you for yout attention!

Contact us

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Links

General Information on the e-ID
www.eid.admin.ch

Informationen on e-ID legislation
www.bj.admin.ch
www.parlament.ch

Discussion platform on the e-ID
https://github.com/swiyu-admin-ch

Subscribe to the e-ID newsletter
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