

CONTEXTUAL CUSTODY

Data kept by the citizen, across the contexts of a life.

Vivodepot speaks the standards, keeps citizen data on the person’s own device and releases it on request in the matching format, for example as FHIR IPS, XÖV or EDCI. As your own product, under your brand.

THE PROBLEM

One example: the German certificate of severe disability (*Schwerbehindertenausweis*). Data from health, work, finance and public administration, gathered once, then filed with many bodies separately and in each one’s own format. When it expires, the round begins again. The same pattern wherever personal data is required.



THE APPROACH

The person keeps data across sectors and releases it on request, field by field and conformant to the profile.

SECTOR	IN	OUT
Health	HL7 FHIR IPS	HL7 FHIR IPS · EU EPS
Public administration	XÖV · FIM	XÖV · FIM
Education & work	EDCI · Europass	EDCI
Identity · finance · social insurance	SD-JWT VC · XMeld · camt.053 · ELSTER	SD-JWT VC
Identity · my people	vCard 4.0	vCard 4.0
Advance directives & law	—	ICS

Encrypted on the device — the provider holds no key.
AES-256-GCM · PBKDF2-HMAC-SHA256, 600,000 iterations · connect-src 'none' · application open source under EUPL-1.2

```
"meta": { "profile": [
  "http://hl7.org/fhir/uv/ips/StructureDefinition/Bundle-uv-ips",
  "http://hl7.eu/fhir/eps/StructureDefinition/bundle-eu-eps" ] },
...
"resourceType": "Provenance",
"text": { "div": "Compiled by the patient." }
```

Excerpt from a generated file. Both profiles, and who compiled them.

Language, jurisdiction and branding combine freely — together with your own templates. For example: a French interface, German jurisdiction, your brand, your own intake form. The person enters in her language; the excerpt leaves in the language of the receiving body, and machine-readable.

WHERE WE ARE

v1 shipped: the depot, field-level release, the profiles named above, third-party originals kept byte for byte. PDF outputs, among them depot and situation excerpts carrying your name and your colours; both also carry the same data as an embedded file to import, as ZUGFeRD does for e-invoicing. One-time encrypted handover via share.vivodepot.de.

Gazelle: TI-450, TI-449 and TI-448 listed as verified (16 July 2026) — EU Patient Summary, discharge report, laboratory report.

Pilots in preparation.

OPEN CHALLENGES

- Trust.** An application in which all of a person’s data is concentrated has to guarantee uncompromising security.
- Concept.** A product that keeps data across sectors with the person and generates profile-conformant excerpts from it needs explaining.
- User studies** in several sectors are in preparation. How many people actually fill a depot has not been shown.

IMPACT

- The citizen first.** What she enters once stays. Over the years a body of records grows that no one else holds together.
- The file outlasts the tool and the provider.** Open source, no account: whoever holds it and the password can open it.
- Then everyone for whom intake gets easier —** admission, history taking, application. And the cases where it becomes possible at all.