OpenParlData.ch Public Meeting #2

19.11.2024

Florin Hasler, florin.hasler@opendata.ch
Christian Gutknecht, christian.gutknecht@glue.ch

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This project is made possible by the Mercator Foundation Switzerland.

Stiftung Mercator Schweiz

Agenda

- Recap and Follow-up
- Communications / Community
- eCH Fachgruppenantrag
- Next meeting
- Architecture
- Demo and Feedback

What’s currently happening in Zug, Vaud and Ticino on the topic of sustainability?

Typ	Parlament	Land	Kanton	Zugänglichkeitsfaktor	OGD Portal	OGD Parlamentsdaten	Parlamentsmitglieder	Parlar	Parlamentsmitglieder - Link	Interessenbindung	Interes	Interessbindung - Link	Kommissionen	Komm	Kommissioner
Bund	CH	Schweiz		40	https://opendata.swiss/		REST-API/RSS	5		REST-API/RSS	5		REST-API/RSS	5	
Kantone	BE	Schweiz	Bern	21	https://opendata.swiss/en/organization/kanton-bern-2		HTML	3	https://www.gr.be.ch/de/start/	PDF	2	https://www.gr.be.ch/de/st	HTML	3	https://www.gr
Kantone	AG	Schweiz	Aargau	21	https://www.ag.ch/de/themen/datenportal		CSV/Excel	4	https://www.ag.ch/grossrat/gr	HTML	3	https://www.ag.ch/grossra	HTML	3	https://www.ag
Kantone	AR	Schweiz	Appenzell Ausserrhoden	21	nicht vorhanden		HTML	3	https://www.ar.ch/kantonsrat/	HTML	3	https://www.ar.ch/kantons	HTML	3	https://www.ar
Kantone	AI	Schweiz	Appenzell Innerrhoden	18	nicht vorhanden		HTML	3	https://www.ai.ch/politik/gross	PDF	2		HTML	3	https://www.ai.
Kantone	BL	Schweiz	Basel-Landschaft	23	https://data.bl.ch/		HTML	3	https://www.baselland.ch/poli	HTML	3	https://www.baselland.ch/	HTML	3	https://www.ba
Kantone	BS	Schweiz	Basel-Stadt	24	https://www.opendata.bs.ch		HTML	3	https://grosserrat.bs.ch/mitgli	PDF	2	https://grosserrat.bs.ch/im	HTML	3	https://grosser
Kantone	FR	Schweiz	Freiburg	21	https://opendata.swiss/de/organization/kanton_freiburg		HTML	3	https://www.parlinfo.fr.ch/de/r	HTML	3		HTML	3	https://www.pa
Kantone	GE	Schweiz	Genf	26	https://opendata.swiss/en/organization/canton-geneve/?c		HTML	3	https://ge.ch/grandconseil/gc	HTML	3		HTML	3	https://ge.ch/g
Kantone	GL	Schweiz	Glarus	20	https://opendata.swiss/de/organization/kanton-glarus		HTML	3	https://www.gl.ch/parlament/l	PDF	2	https://www.gl.ch/public/u	HTML	3	https://www.gl.
Kantone	GR	Schweiz	Graubünden	24	https://opendata.swiss/de/organization/kanton-graubuenc		HTML	3	https://www.gl.ch/public-news	HTML	3		HTML	3	https://www.gr
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Kantone	OW	Schweiz	Obwalden	19	nicht vorhanden		HTML	3	https://www.ow.ch/legislative/	Nicht Vorhan…	1		HTML	3	https://www.ow
Kantone	SG	Schweiz	St. Gallen	24	https://www.daten.sg.ch/		HTML	3	https://www.sg.ch/politik-verv	HTML	3	https://www.ratsinfo.sg.ch	HTML	3	https://www.ra
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Kantone	SO	Schweiz	Solothurn	22			HTML	3	https://so.ch/parlament/ratsm	PDF	2	https://so.ch/fileadmin/inte	HTML	3	https://so.ch/p
Kantone	TG	Schweiz	Thurgau	22	https://data.tg.ch/	https://data.tg.ch/explore/dataset	PDF	2	https://parlament.tg.ch/public	HTML	2	https://parlament.tg.ch/pu	HTML	3	https://www.tg
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Kantone	ZH	Schweiz	Zürich	35		https://opendata.swiss/de/datase	REST-API/RSS	5	https://opendata.swiss/de/da	REST-API/RSS	5	https://parlzhcdws.cmiclou	REST-API/RSS	5	https://parlzhc
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Städte	Lugano	Schweiz	Tessin	16			HTML	3	https://www.lugano.ch/consic	Nicht Vorhan…	1		HTML	3	https://www.lu
Städte	Luzern	Schweiz	Luzern	18	https://www.stadtluzern.ch/opengovernmentdata		HTML	3	https://www.stadtluzern.ch/pc	HTML	3	https://www.stadtluzern.ch	HTML	3	https://www.st
Städte	St. Gallen	Schweiz	St. Gallen	20	https://daten.stadt.sg.ch	https://www.daten.stadt.sg.ch/ex	HTML	3	https://www.stadt.sg.ch/home	HTML	3	https://www.stadt.sg.ch/co	HTML	3	https://www.st
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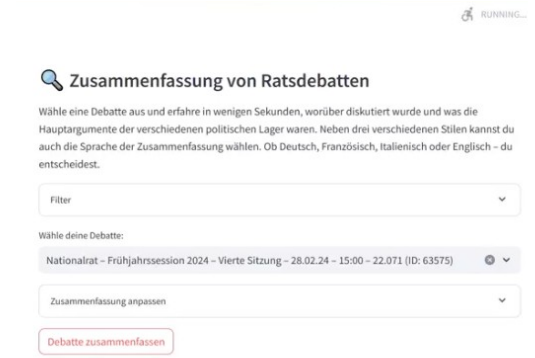


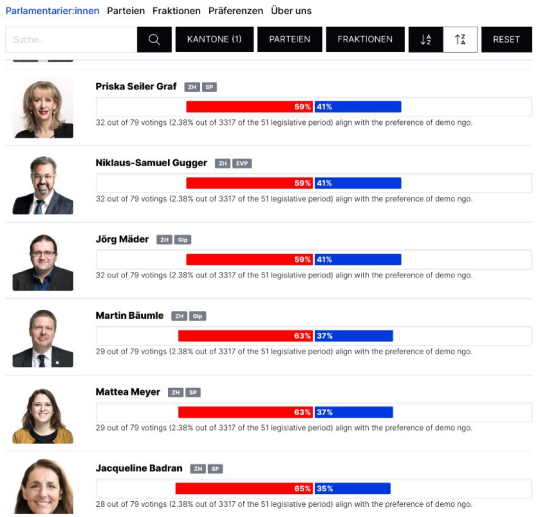
We are collaboratively building an open standard and API for harmonized Swiss parliamentary data

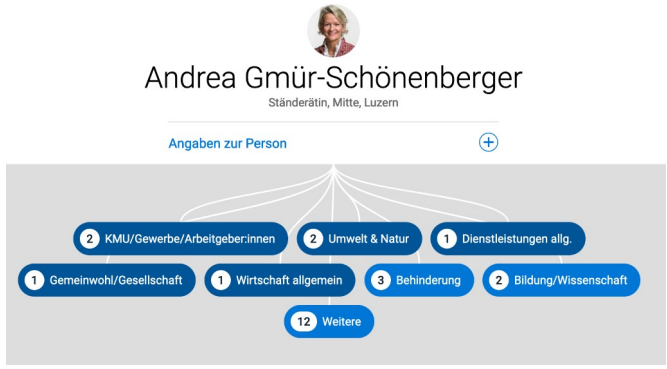


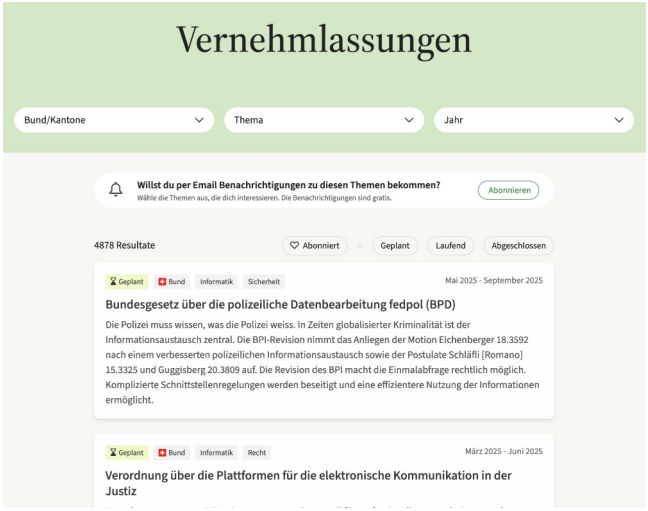
…for more transparency, innovation and participation in Swiss politics.

Open Data .ch

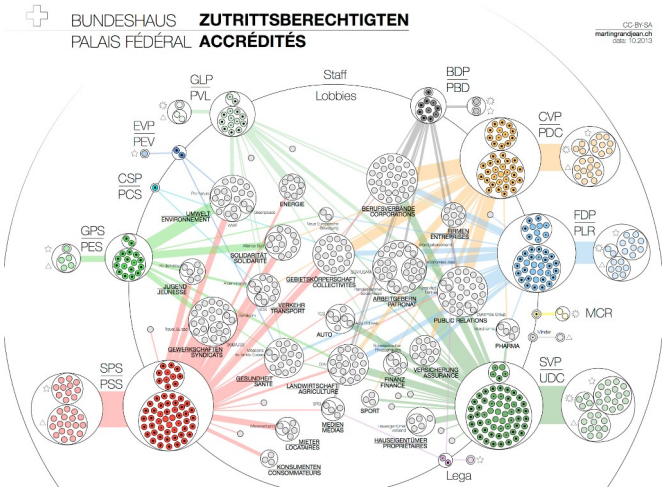












Images (f.l.t.r): LegisLense (GFZB), VoteLog, Lobbywatch, demokratis.ch, smartmonitor, Martin Grandjean

5 Governance and Sustainability Model

1 Data Import (CH/Cantons/Cities)

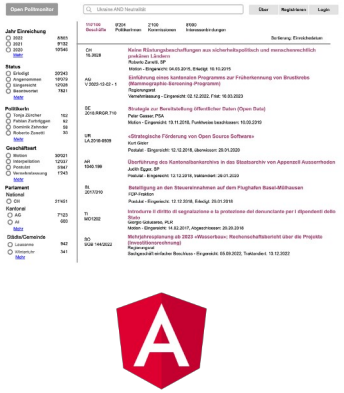


2 Interface (Public API)

REST-API

JSON-Output

3 Minimal GUI



4 Optimization OGD / Harmonization / Standardization

5 Governance and Sustainability Model

1 Data Import (CH/Cantons/Cities)

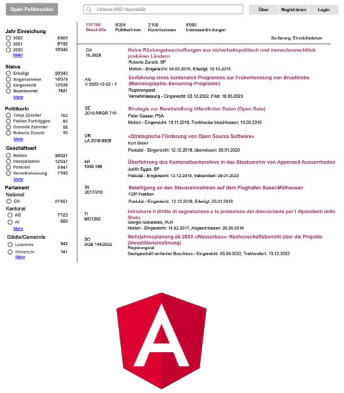


2 Interface
(Public API)

REST-API

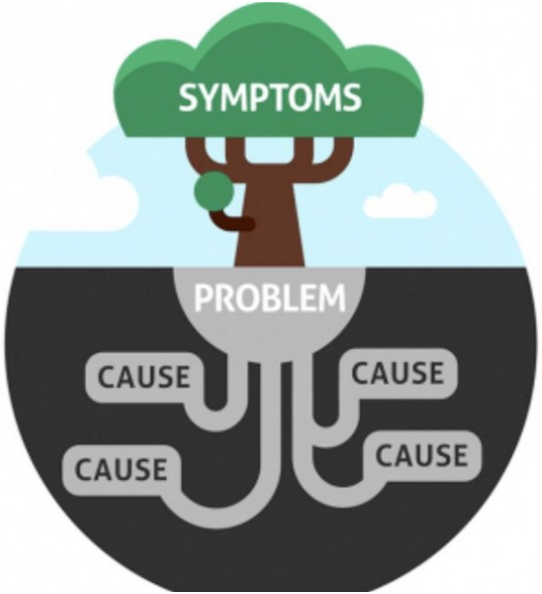
JSON-Output

3 Minimal GUI



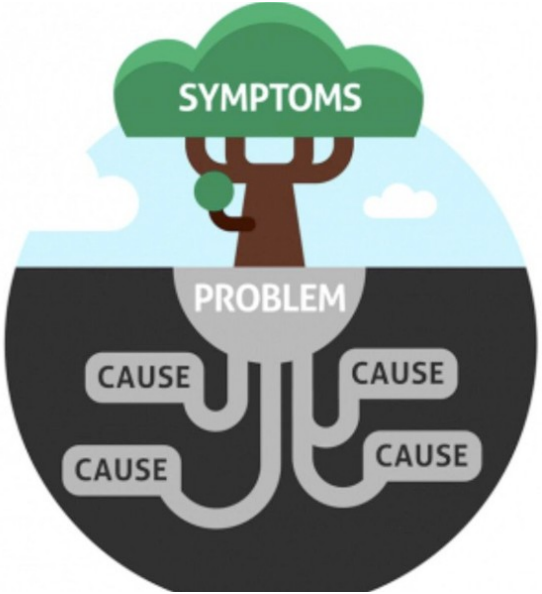
4 Optimization OGD / Harmonization / Standardization

Fighting symptoms



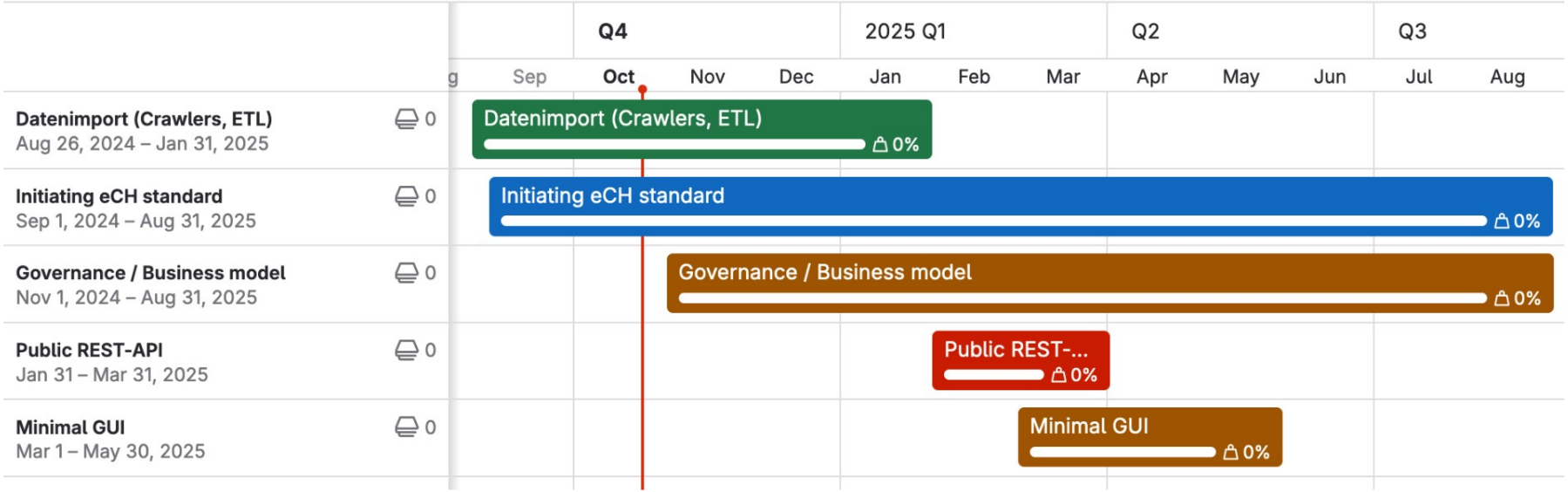
- MVP / short-term 🏃
  - Import, clean, harmonize and publish data openly (Q2 2025) → **create value asap, feedback loops** ⬇️
- Product / medium-term
  - + Value-based Governance
  - + Sustainability model

Fighting symptoms AND root causes



- MVP / short-term 🏃
  - Import, clean, harmonize and publish data openly (Q2 2025) → **create value asap, feedback loops** ⬇️
- Product / medium-term
  - + Value-based Governance
  - + Sustainability model
- Systemic approach / long-term
  - Create eCH standard for (public) parliamentary data and political affairs
  - → Encourage parliamentary services and suppliers to implement standard and publish their data through an open API
  - → turn off one crawler after another

Timeline - 1 year



https://gitlab.com/groups/opendata.ch/openparldatach/-/roadmap?state=all&sort=START_DATE_ASC&layout=QUARTERS&tim

Follow-up Kick-Off

Requirements etc.

- Answered to feedback from last Meeting: https://gitlab.com/groups/opendata.ch/openparldatach/-/wikis/Home/Updates-and-Meetings/240903-Public-Kick-Off
- Future requirements can be submitted here (wip): https://gitlab.com/opendata.ch/openparldatach/data-infrastructure/-/requirements_management/requirements

Communications and Community

https://gitlab.com/groups/opendata.ch/openparldatach/-/wikis/Home/Communications-and-Community



Target groups

Internal and external communication

- Team
  - Core
  - Collaborators
  - Supporters
- stakeholders
- users
- public

Goals

- As a core team member, I want to **efficiently discuss issues with my team members** to achieve our common goal.
- As a collaborator, supporter or stakeholder, I want to **be efficiently updated on the state of the project** to be able to contribute.
- As a stakeholder or interested person (public), I want to **easily find (high-level) information on the project** to know the state of the project.
- As a user, I want to **easily find information on the API** to be able to use it.
- As a team member, stakeholder or user, I want to **give feedback or input on the project (especially API)** to contribute to the project.
- As a (potential) collaborator, I want to **easily get an overview of the state of the project** to find out where I can contribute.

Channels

Channel	Content	Main Target Group(s)
opendata.ch/projects/ openparldata/	High-level/basic info on the project	public
Social Media Opendata.ch (LinkedIn, Mastodon)	(Main) updates	public, stakeholders
openparldata.ch (from Q2 2025)	Documentation, minimal GUI etc.	users
GitLab	Code, project information; discussions, feedback, inputs (via issues); *user story 6?*	team, (users, stakeholders)
Public Meetings	Updates; discussions, feedback, inputs	collaborators, supporters, stakeholders, (users, public)
Mailing List	Updates, (discussion?)	collaborators, supporters, stakeholders, (users)
Slack	Discussion, update etc.	Core team

Fachgruppenantrag eCH

- Application will be submitted today
- Needs approval by eCH Board ; expected to start in Jan/Feb 2025

- Co-Lead:
  - Michael Luggen (Federal Chancellery)
  - Christian Gutknecht (Open Parl Data / Glue)
- Participants:
  - Nicole Aeby (Parlamentsdienste Kanton BE)
  - Fabian Davolio & Carsten Schmidt (Parlamentsdienste CH)
  - Orhan Saeedi (Fachstelle OGD Kanton BS)
  - Simon Graf (Statistisches Amt Kanton ZH)
  - Daniela Koller (Koordinationsstelle OGD des Kantons TG)
  - Jonas Schärer (EDK)
  - Nadine Fabregat (CMI AG)
  - Manuel Cassina (4Teamwork)
  - David Imseng (recapp IT AG)
  - Sven Heberle (Sitrox)
  - Florin Hasler (Opendata.ch)
  - Fabian Ligibel (demokratis.ch)
  - Lauren Abu-Talib (politaris)
  - Benedikt Hitz (Berner Fachhochschule)
- Reviewers
  - Jan Fivaz & Daniel Schwarz (Politools / SmartVote)
  - Schneider Reto (Open Parl Data)
  - Jacqueline Kucera (Parlamentsdienste CH)

Data import

- Pipelines/Crawlers implemented for:
  - CH
    - incl. Consultations from Fedlex
    - Votes of States of Council still pending
  - Cantons: AG, AR, AI, BL, BS, BE, FR, GE, SG, TI, TG, ZG, ZH
  - Cities: Zurich

More in the Demo at the end

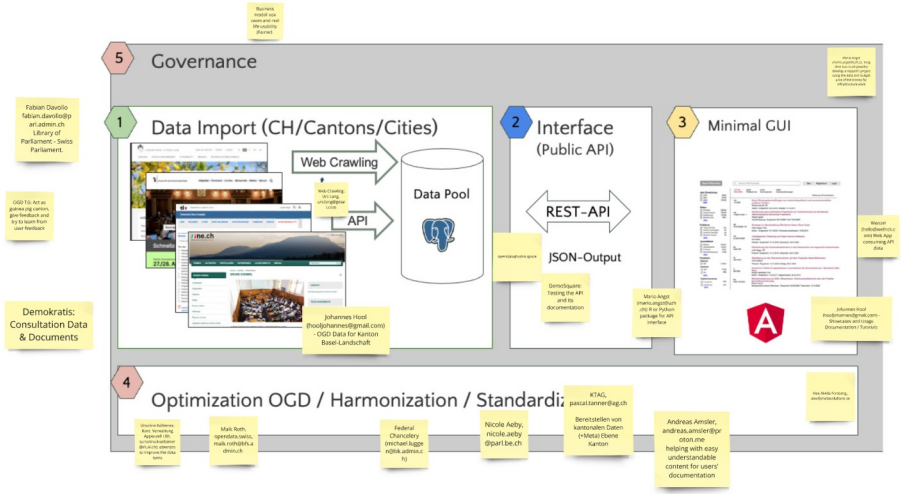
API

- Starting in December
- Current Idea:
  - Create API focusing on data
    - Core entities (person, group, membership, affair, documents, events, meetings, voting, votes)
    - Define for each entity fields that must be searchable
  - Using API-Gateway (like Apache APISIX) to handle Rate limit, Logging, Auth, Security (dependency on upcoming business/governance model of Open Parl Data)

Next meeting

28 January, 11:00 – 12:00

Contribute



We are working on this project **openly** and **collaboratively**.

Follow the progress and contribute on GitLab!

This project is made possible by the Mercator Foundation Switzerland ❤️

Demo

Daily Load

