

FUNDING APPLICATION AND GRANT MANAGEMENT

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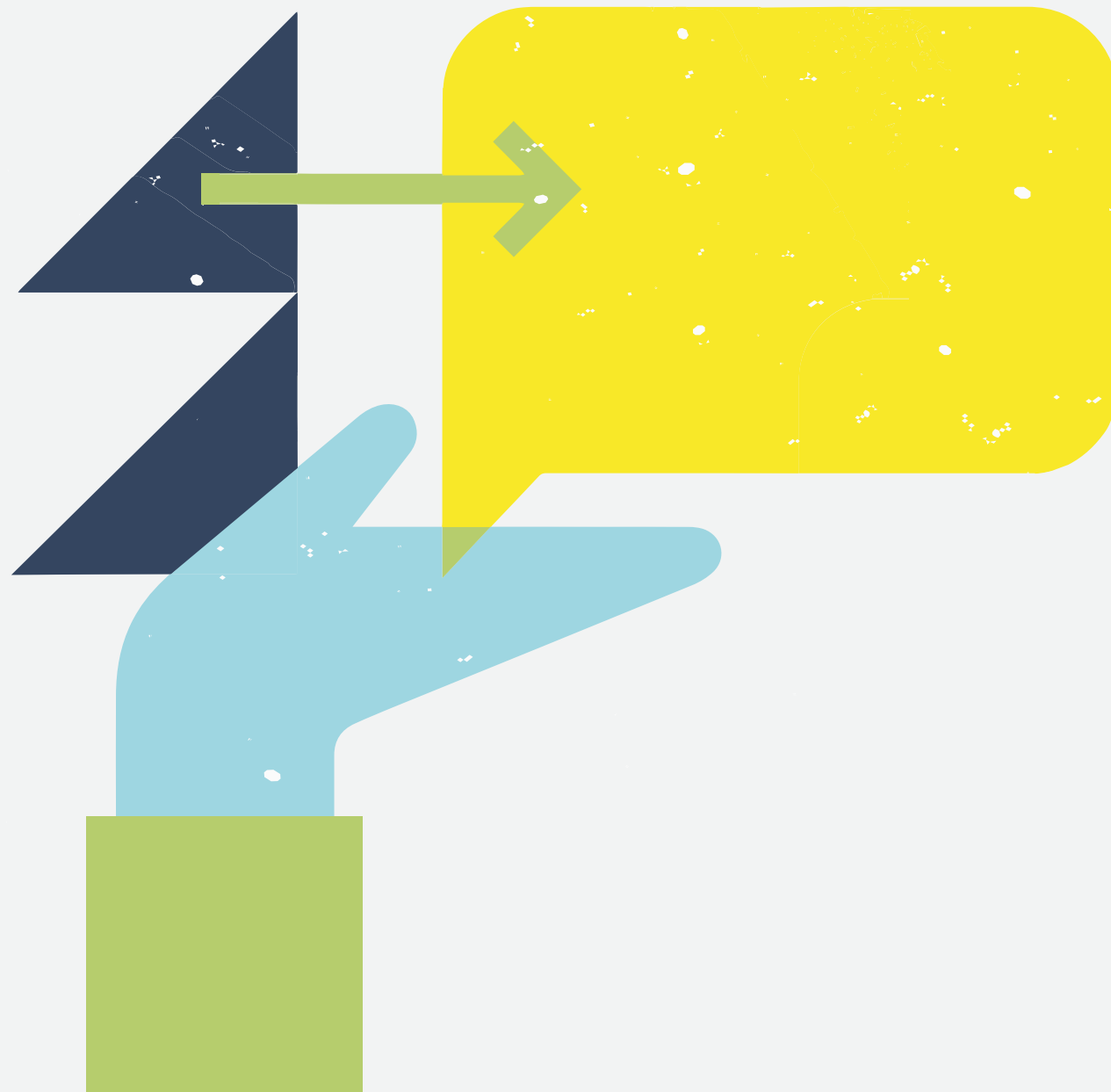


AGENDA

1. Introduction
 - a. Project background
 - b. Technical architecture
2. Demo
3. State of the project and outlook
4. Questions, discussion



THE PROJECT

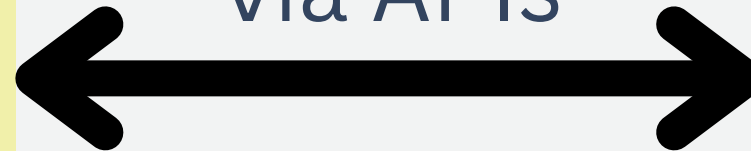


- Arbeit und Leben -association in the field of youth education and support
- distribute large funding budgets from ministries to smaller organisations
- Complex applications and processes, in large numbers
- Aim:
- powerful, yet very flexible framework to support complex application processes
- provide rich, user-friendly front ends for applicants
- Basic process structure: Application, approval/rework/rejection, payout, clearing/reporting

Portal/Frontend (Drupal)

- Log-in for applicants
- Application forms (create, edit, submit, rework...)
- application history and controlling
- drawdowns (payouts)
- create clearing items
- file up- and downloads
- ...

Data exchange
via APIs



Backend (CiviCRM)

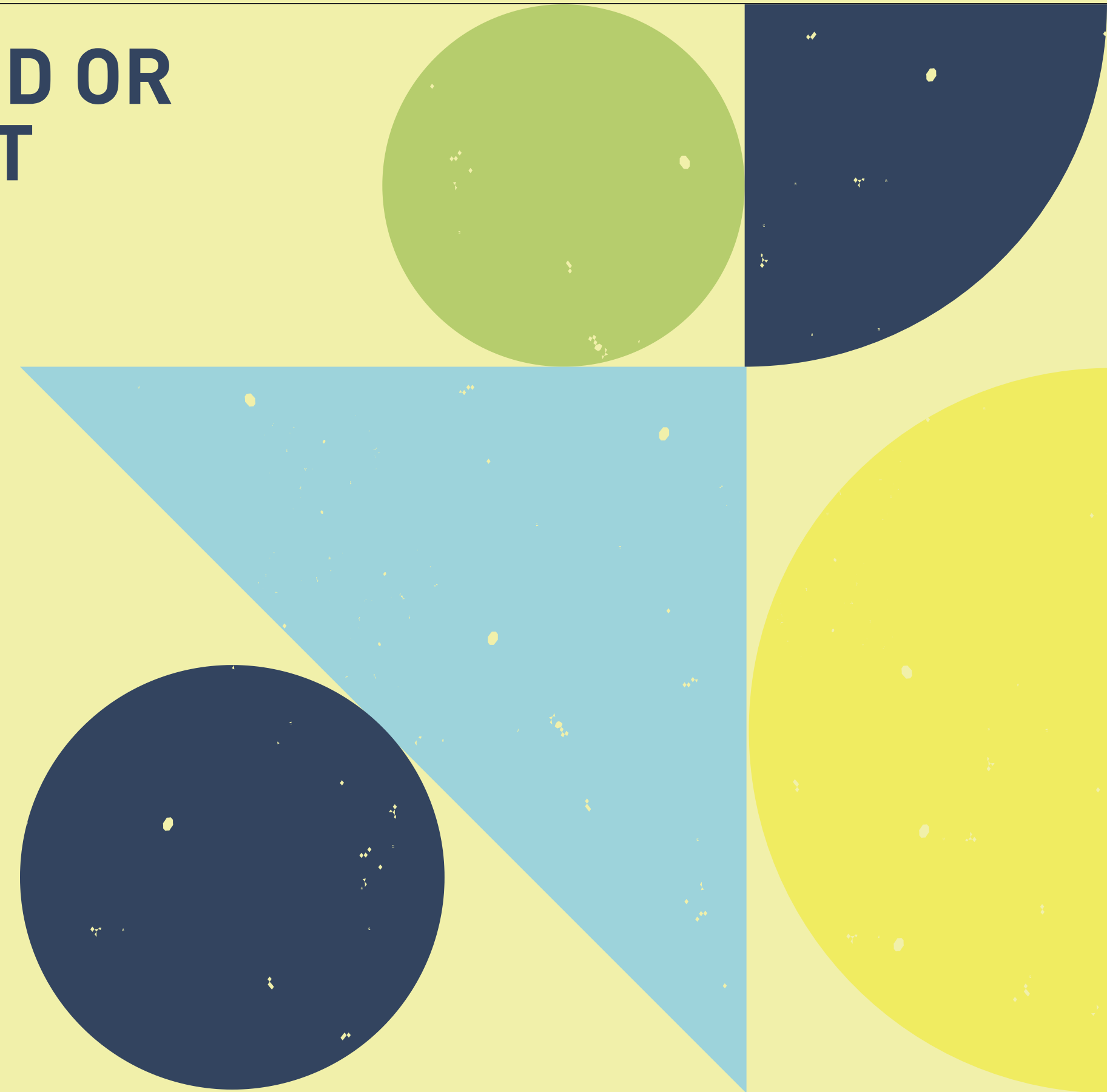
- everybody's favorite nonprofit CRM...
- ...enriched by the powerful **funding** extension, and some more from the SYSTOPIA toolbox
- complete data exchange with frontend is through APIs (including form definitions and documents)

Demo...



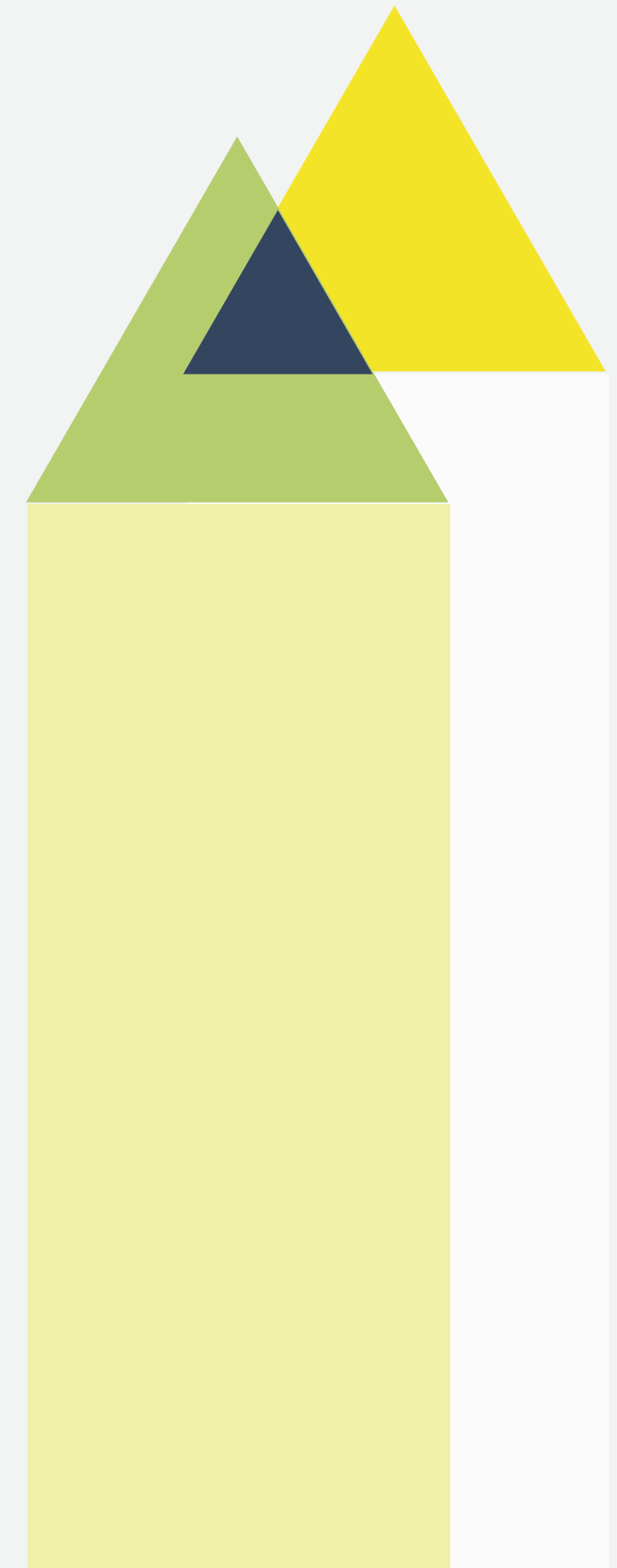
TOOLBOX - WHAT WE CREATED OR INTEGRATED IN THIS PROJECT

- funding (CiviCRM extension)
- Opis JSON Schema + opis-json-schema-ext (PHP packages)
- Symfony ExpressionLanguage + expression-language-ext (PHP packages)
- external-file (CiviCRM packages)
- activity-entity (CiviCRM extension)
- de.systopia.remotetools + cmrf + de.systopia.xcm + de.systopia.identitytracker (extension toolchain to integrate remote frontends)
- de.systopia.civioffice (CiviCRM extension)
- org.project60.civibanking (CiviCRM extension)
- civiremote_funding (Drupal module)
- drupal-json_forms (Drupal module)



STATE OF THE PROJECT AND OUTLOOK

- ➔ Productive use at Arbeit und Leben, other early adopters implementing
- ➔ Next iterations: Minor improvements and usability features, improved configurability
- ➔ More adopters and collaborators wanted to provide excellent, CiviCRM-based funding management solutions to more organisations worldwide



QUESTIONS, IDEAS?

NOW - OR LATER:

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