

## Improving access to justice with open data and semantic tools

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# Vision



# About openlaws

## Core technology: DG Justice

University of Amsterdam, University of Sussex,  
London School of Economics, Salzburg University  
of Applied Sciences, Alpenite srl, BY WASS GmbH



## Additional data sources: ODINE



## Mission support: ODI, AC&Friends



# openlaws BOLDbase



EUR-Lex



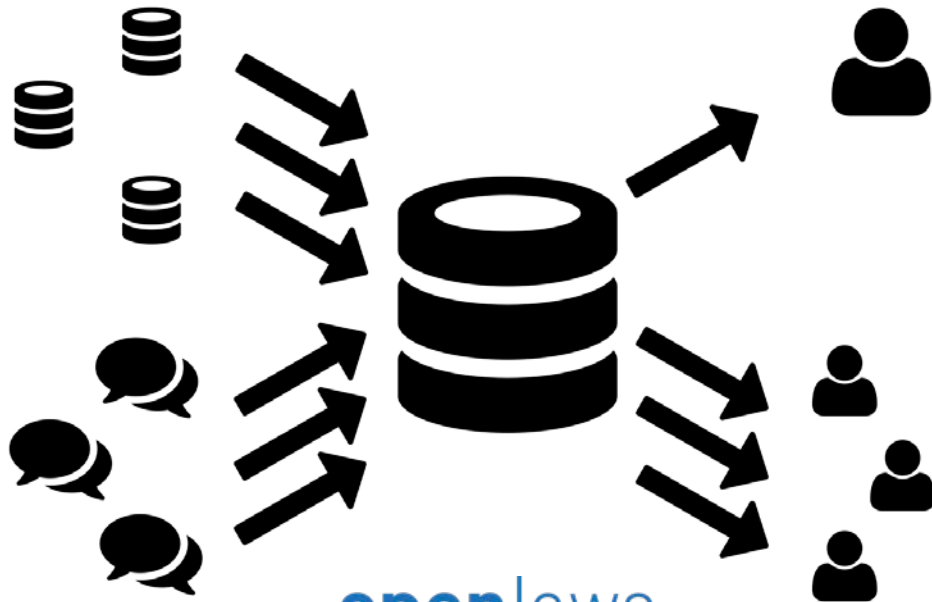
Bundesministerium  
der Justiz und  
für Verbraucherschutz



Liberté • Égalité • Fraternité  
RÉPUBLIQUE FRANÇAISE  
Legifrance  
le service public de législation française

ODINE

Open Data  
Incubator  
Europe



YOU!

YOU!

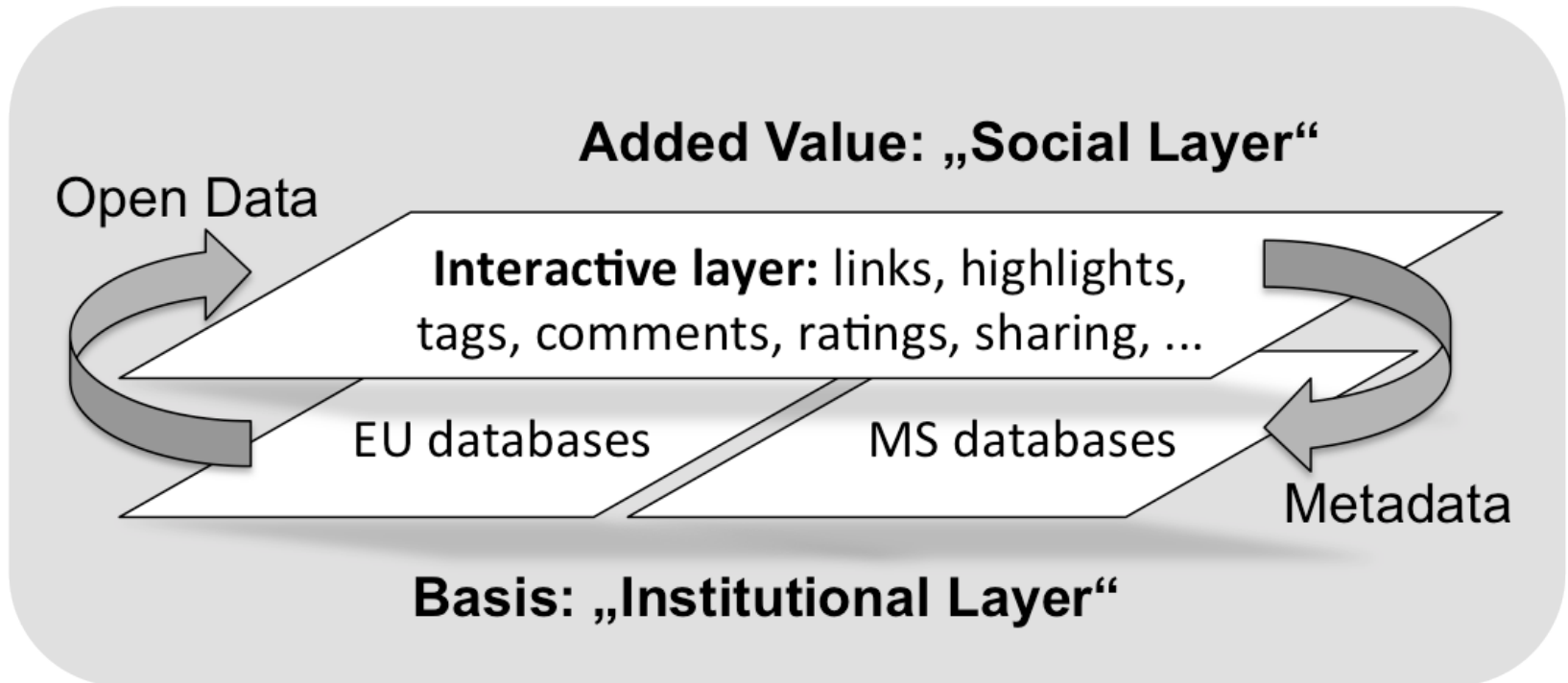
YOU!

openlaws

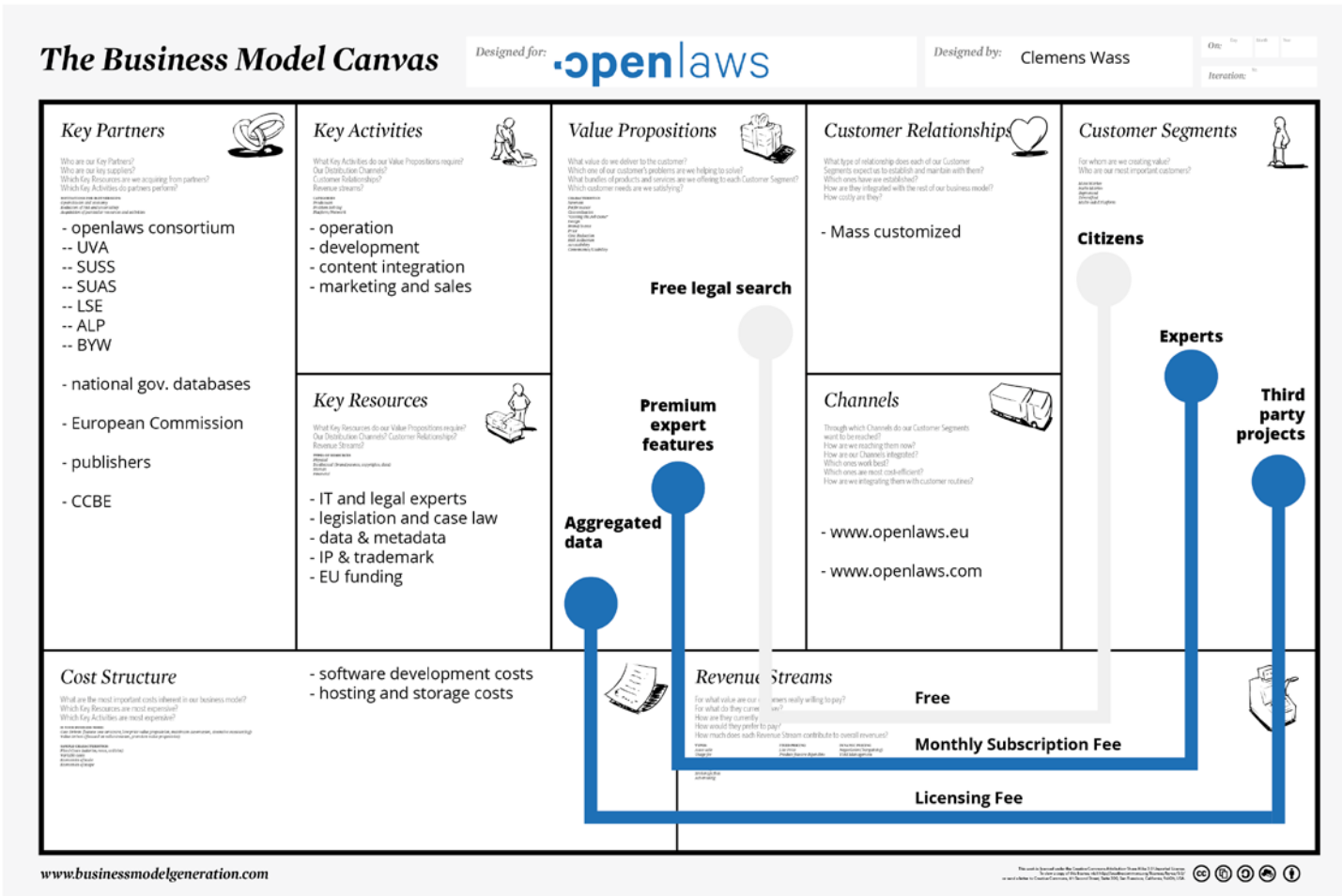
poolparty



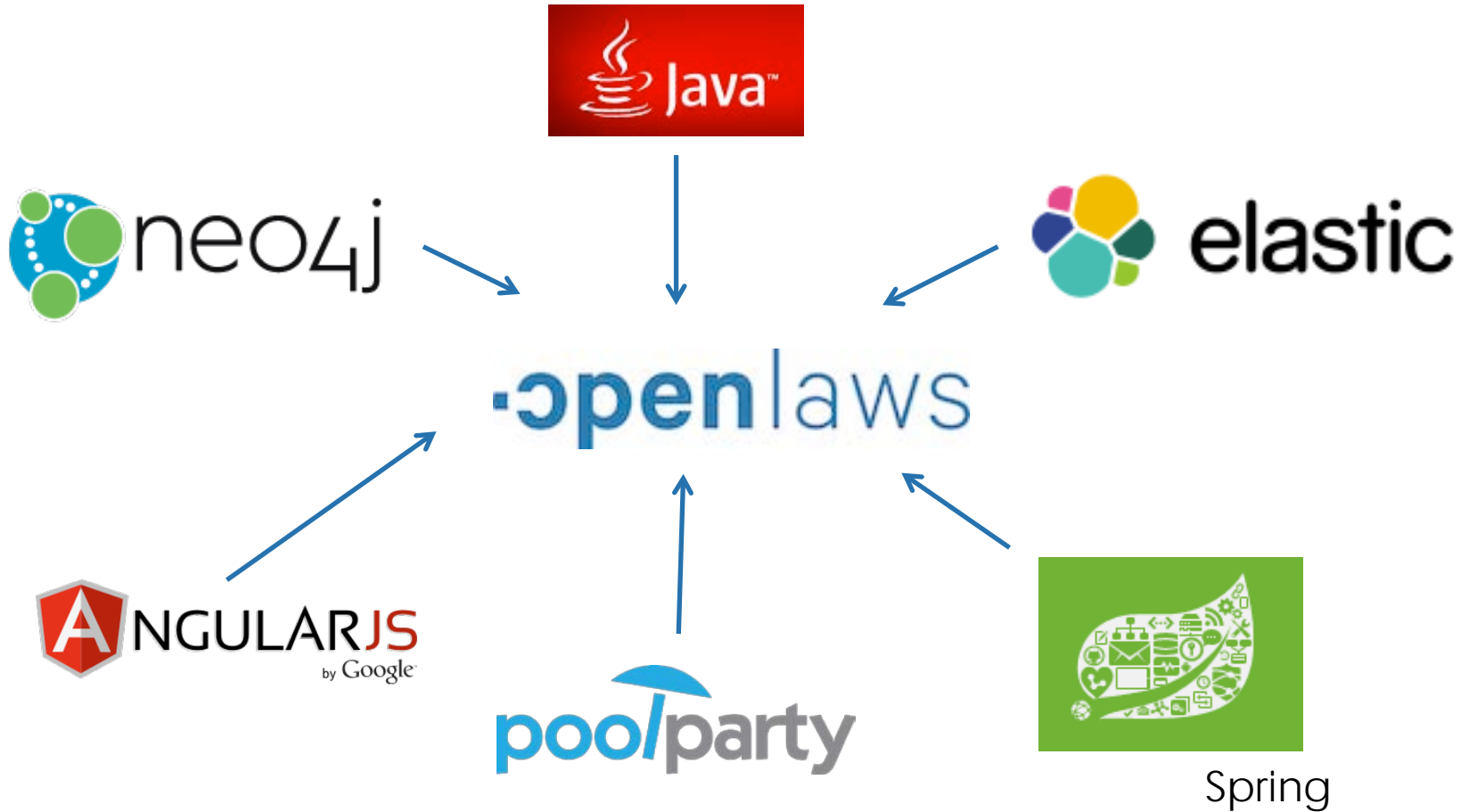
# openlaws Social Layer



# Freemium Business Model



# Software Stack



# Semantic Web Company (SWC)

## Basic Facts

- Founded in 2004
- Vienna based, privately held
- 30 employees, mainly experts in text mining & linked data
- SWC participates in EU-projects with a total funding of over € 17.0 million
- SWC staff members are invited experts of W3C
- Member of Steering Board of the European Data Forum
- Organising SEMANTiCS conference series since 2005

## PoolParty Software Suite

- **First release in 2009**
- **Current version 5.2**
- **100+ installations world-wide**
- **Strictly following the Semantic Web & Linked Data standards of W3C**
- **PoolParty is installed on-premises or can be used as cloud service**





# Semantic Web Company (SWC)

## *Some of our Customers*

Credit Suisse  
Boehringer Ingelheim  
Roche  
adidas  
The Pokémon Company  
Canadian Broadcasting Corporation  
Red Bull Media House  
Wolters Kluwer  
HealthStream  
TC Media  
Techtarget  
BMJ Publishing Group  
CafePress  
Pearson - Always Learning  
Education Services Australia  
American Physical Society  
Healthdirect Australia  
World Bank Group  
Inter-American Development Bank  
Renewable Energy Partnership  
Wood MacKenzie  
Development Initiatives  
International Atomic Energy Agency  
Norwegian Directorate of Immigration  
Ministry of Finance (AT)  
Council of the E.U.  
Australian National Data Service  
Iberley

## *Selected Partners*

PwC (EU, US)  
EPAM Systems (DE)  
iQuest (RU)  
EBCONT (AT)  
Gravity Zero (US)  
MarkLogic (US, EU)  
OpenLink Software (UK, US)  
Ontotext (BU)  
Wolters Kluwer (worldwide)  
Data to Value (UK)  
Digirati (UK)  
Term Management (US)  
Altotech (FI)  
  
Open Knowledge (Foundation)  
Open Data Institute, The ODI (UK)  
Fraunhofer IAIS (DE)  
University of Leipzig (DE)  
N.C.S.R. Demokritos (GR)  
University of Economics (AT)  
INSIGHT / DERI Galway (IRL)



# PoolParty Semantic Suite

## Data Portals & Collaboration Platforms



## Knowledge Engineering & Graph Management

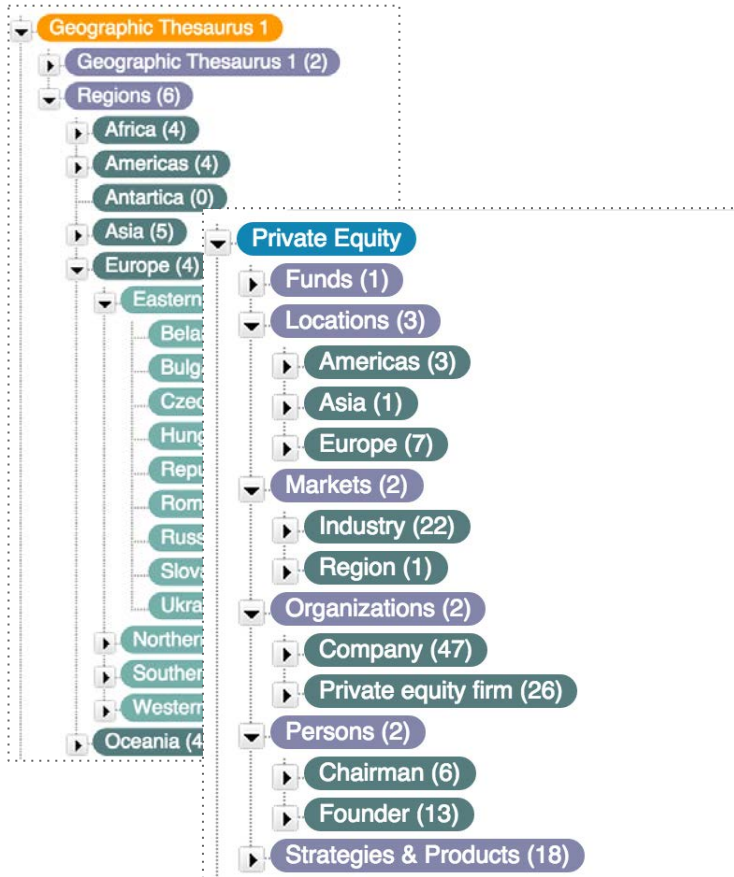


## Content Enrichment & Data Integration



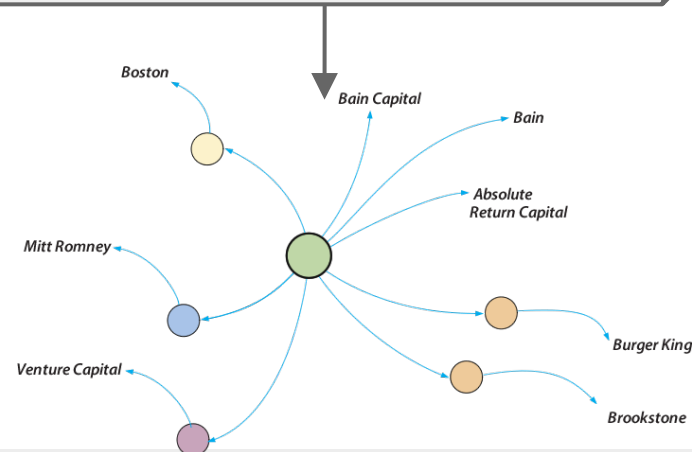
# Technical Core Components

## Taxonomy & Ontology Server

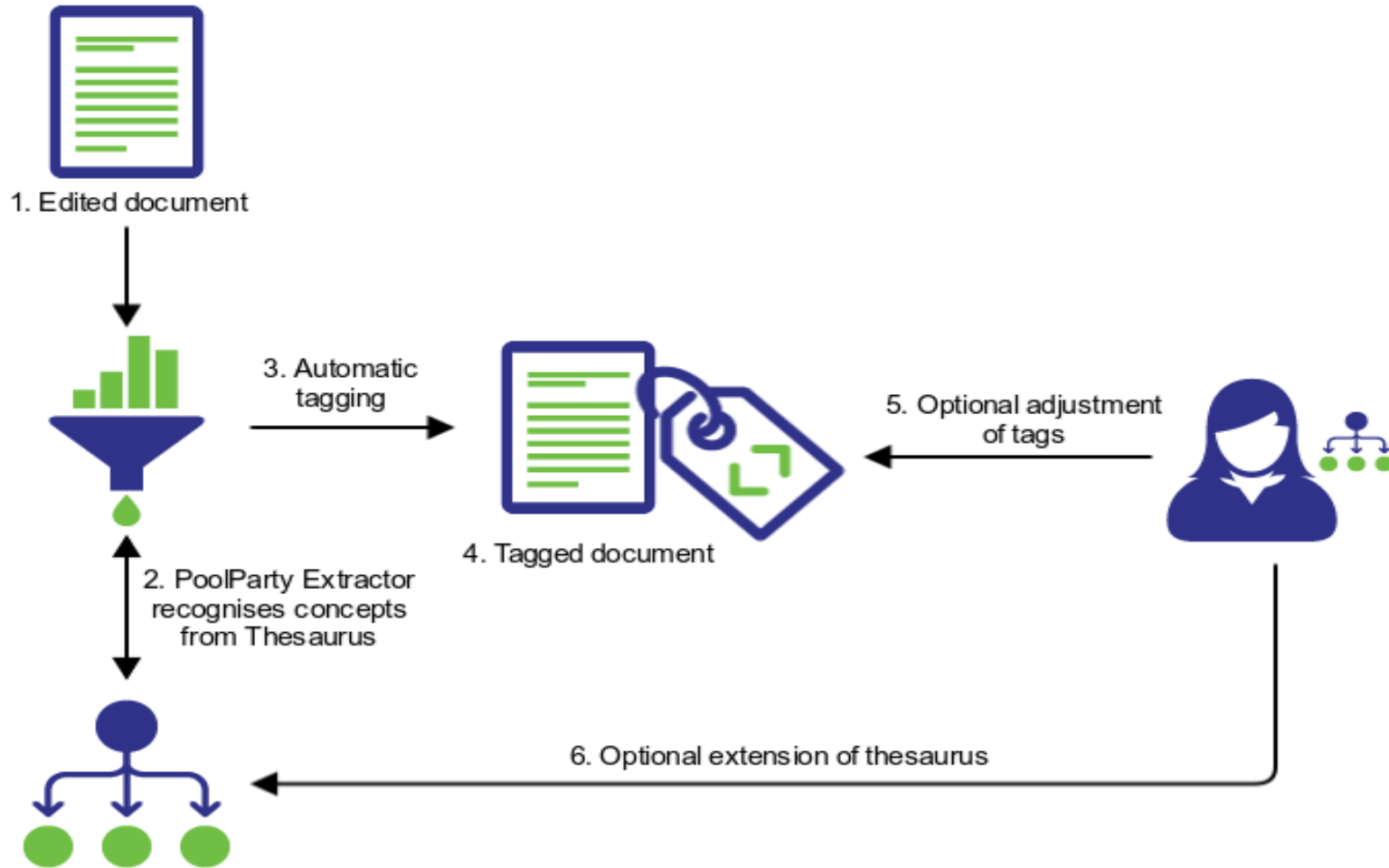


## Entity Extraction & Text Mining

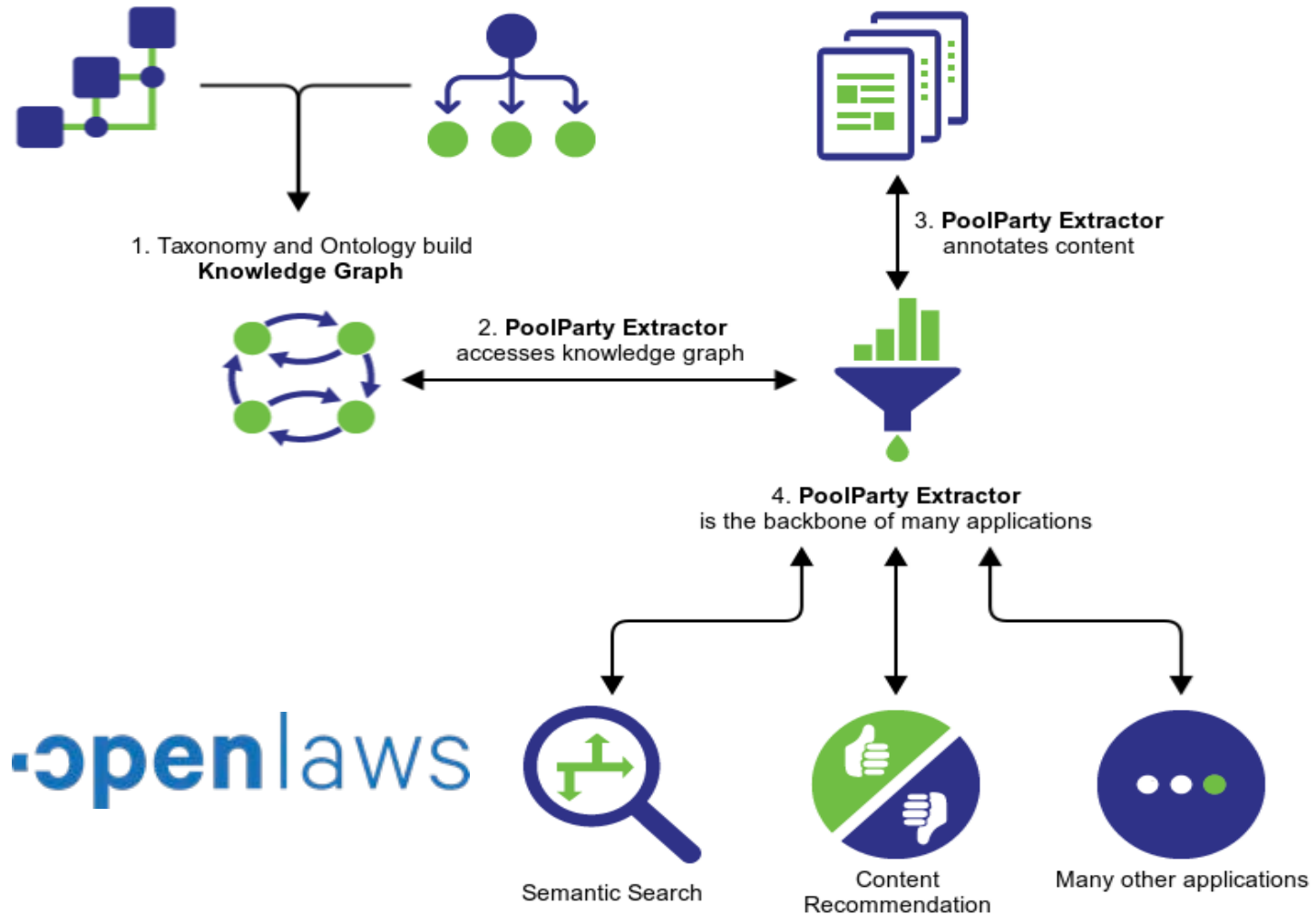
Bain Capital is a venture capital company based in Boston, MA. Since inception it has invested in hundreds of companies including AMC Entertainment, Brookstone, and Burger King. The company was co-founded by Mitt Romney.



# openlaws & Semantics I



# openlaws & Semantics II



# openlaws & PoolParty – a perfect fit!

- Co-operation: start-up & established software vendor
- Enter new markets & enable cross sales
- Combine powerful technologies (OS & commercial)
- Enable powerful semantic legal services
- Make use of & publish Open Data
- Establish a long-time partnership

**Mission: Better (open) access to justice**

# Call for action

1. **Get in touch**
2. **Support openlaws in your Member State**
3. **Connect your database to openlaws**

# Contacts

## **Clemens Wass**

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