

Solid

**data privacy, trust, and
smart city services**

Jeff Zucker

About me (Jeff Zucker)

- * Background in cultural anthropology**
- * Active developer of open source software**
- * Built three of the first few thousand websites**
- * IT work : UNICEF, UNESCO, sustainability NGOs, NYC ...**
- * 2 years working on Solid-related software projects**

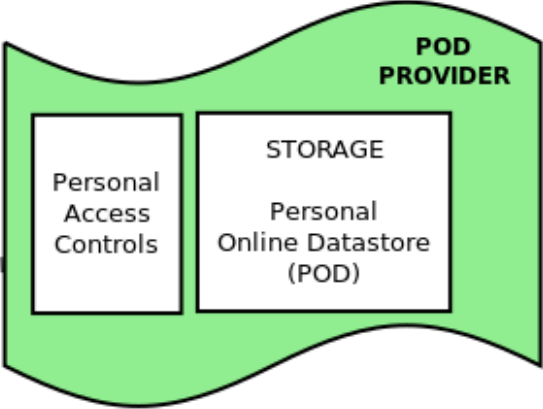
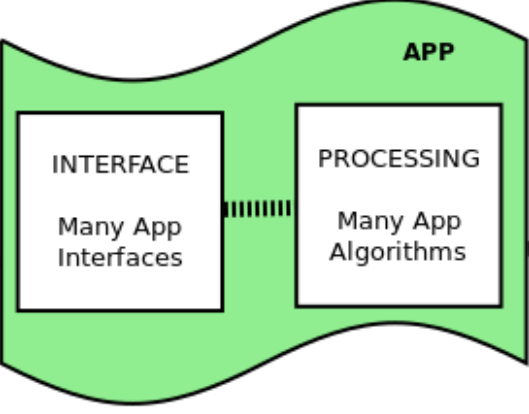
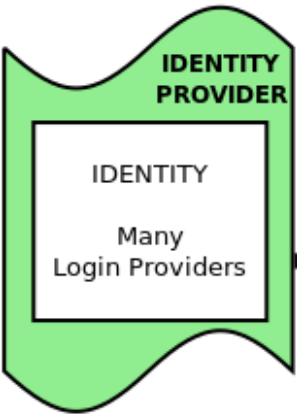
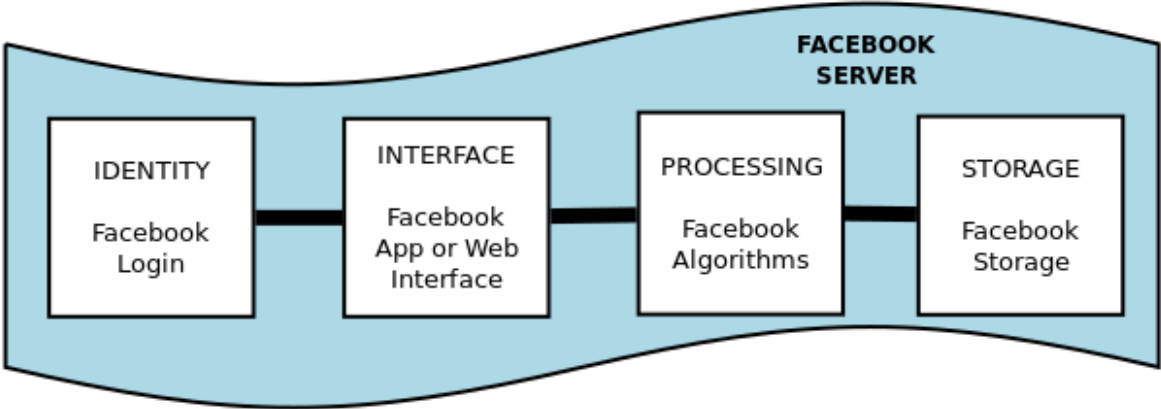
Google

NOW HIRING!

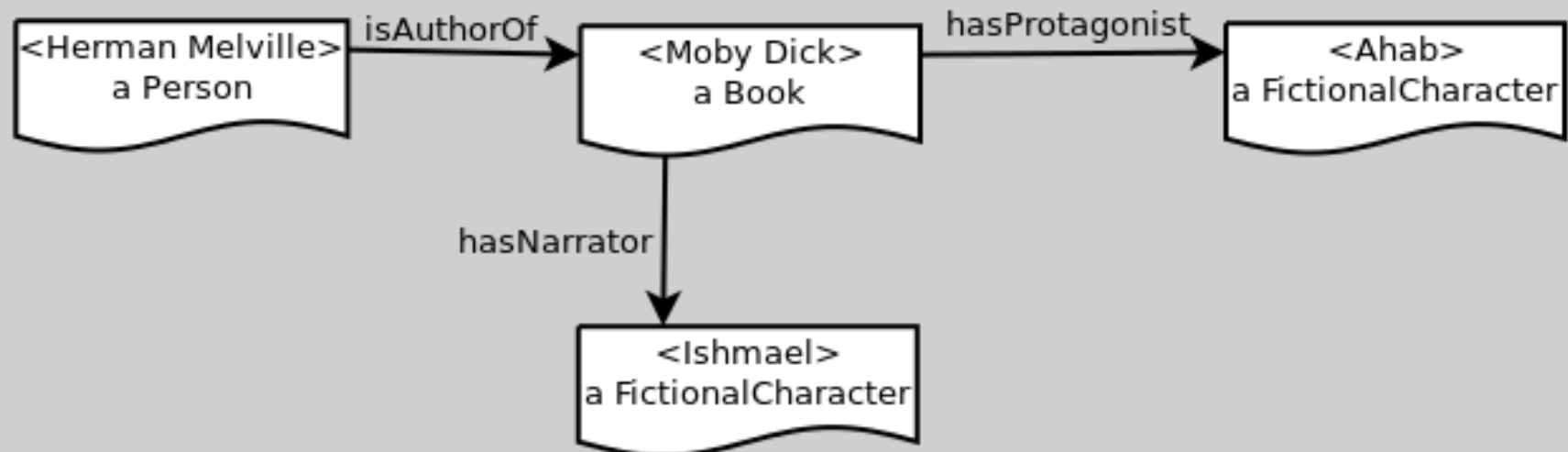
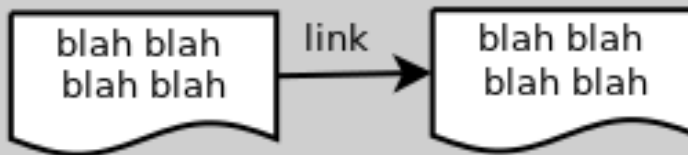
**No need to apply,
we already have all
your information.**



THIS IS WHY I USE DUCKDUCKGO

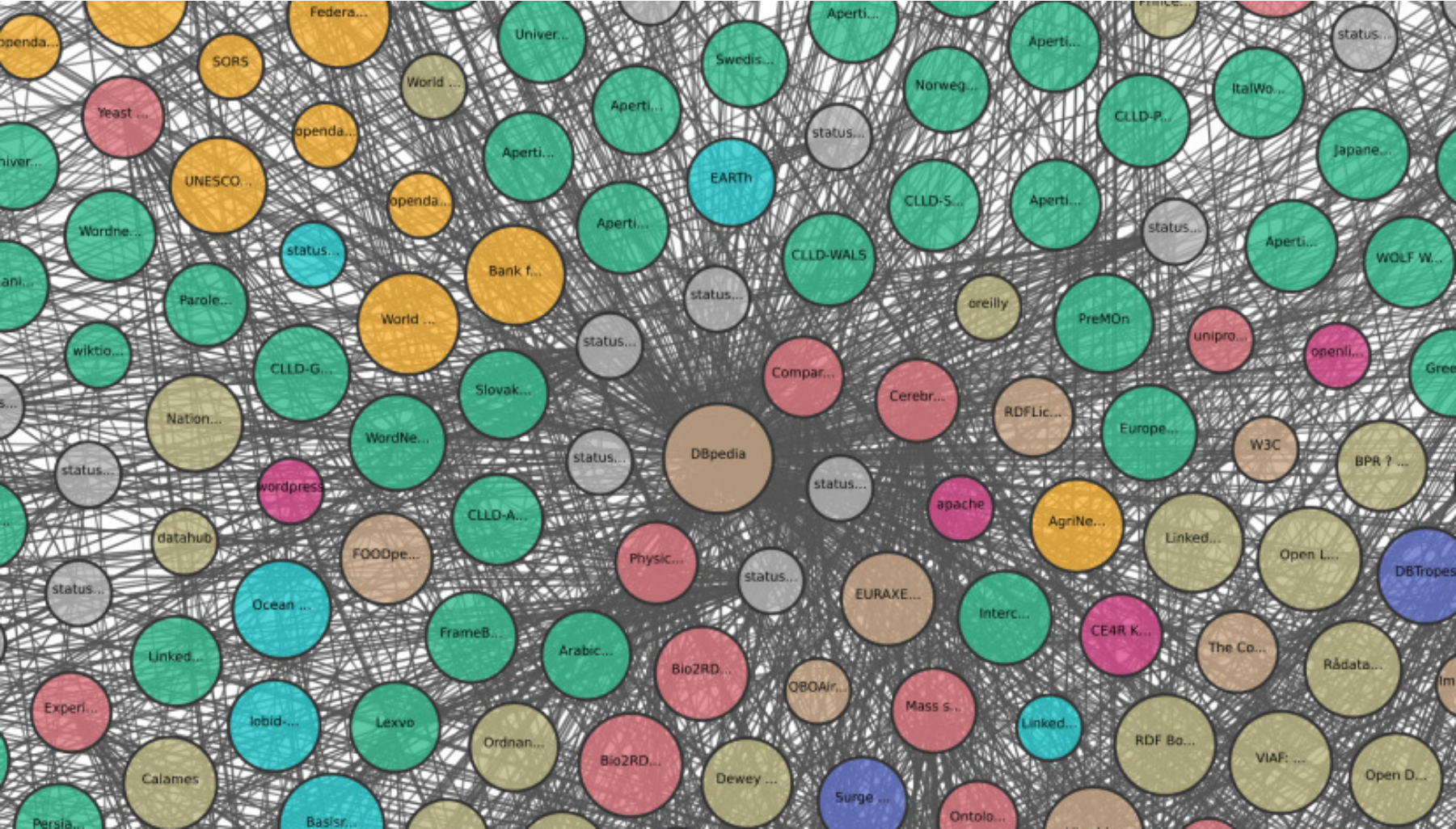


What computers hear :



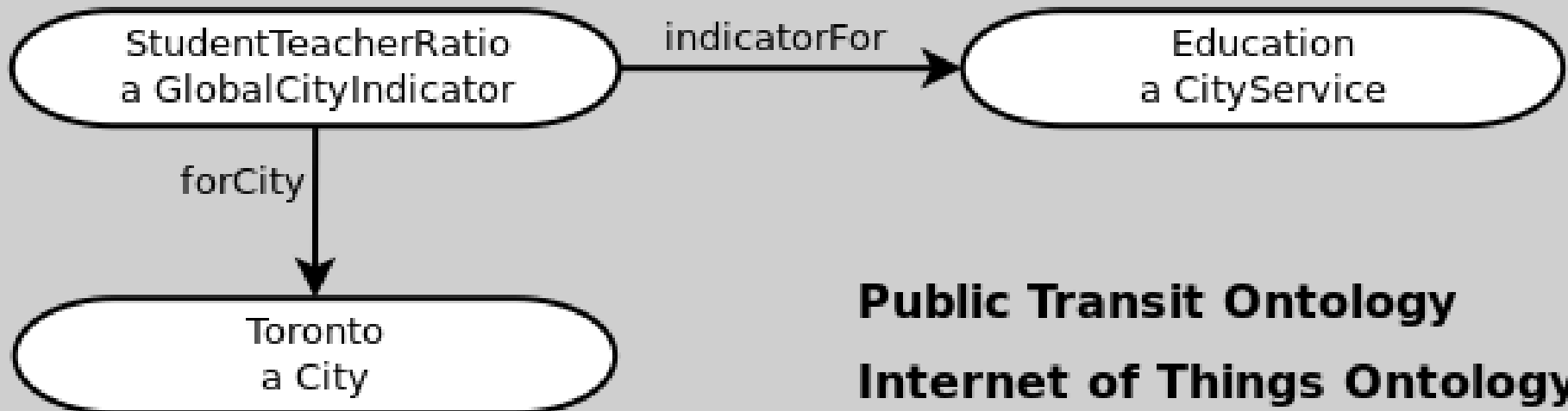
REASONING : if X isAuthorOf Y, then Y isAuthoredBy X

QUERYING : list FictionalCharacters in Books authored by Herman Melville



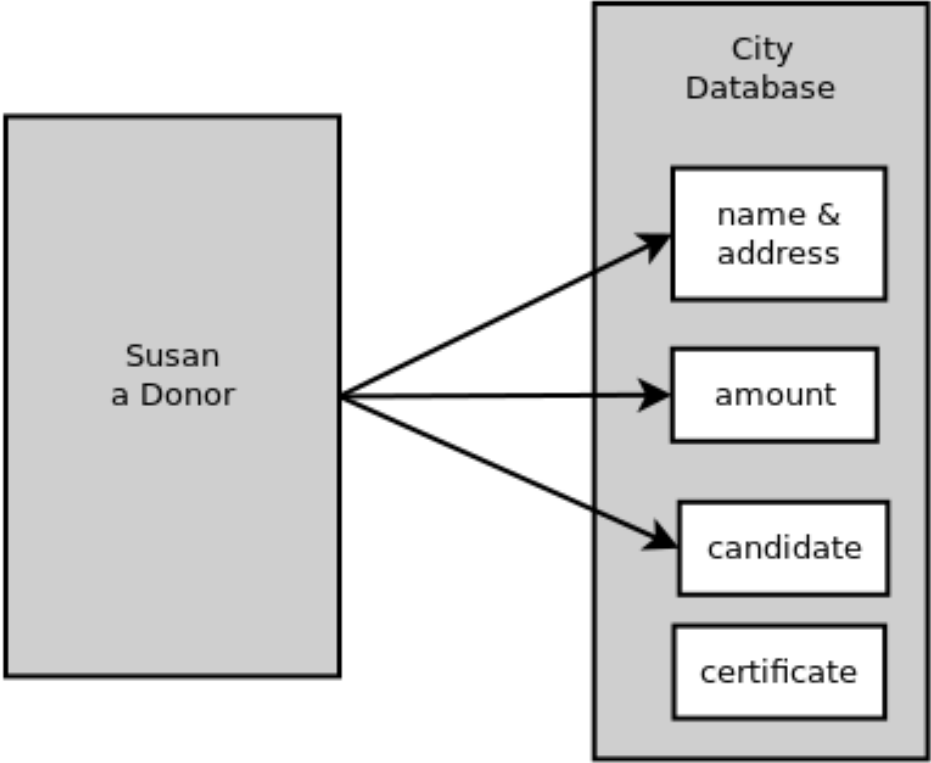
Global City Indicator Ontology

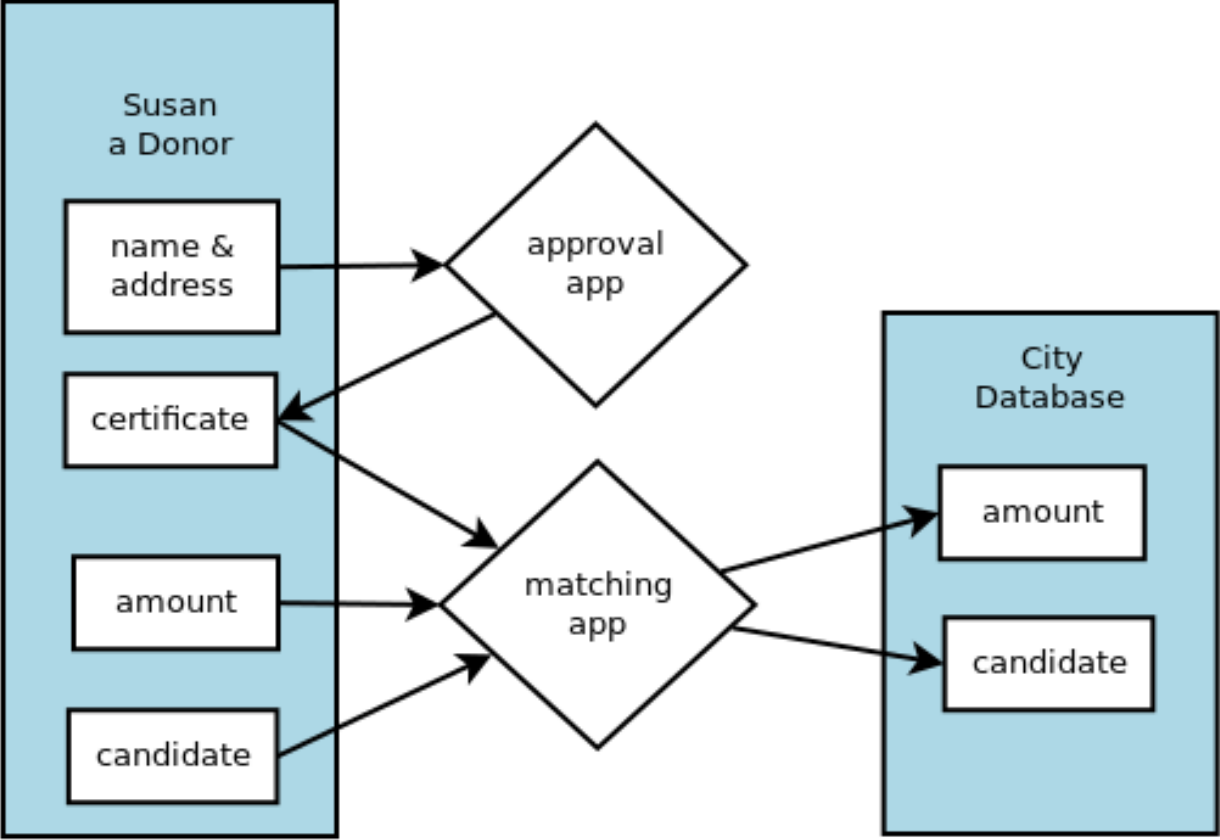
(ISO 37120)



Public Transit Ontology

Internet of Things Ontology





Not by Tech Alone!

tech framework

+ legal framework

+ transparency

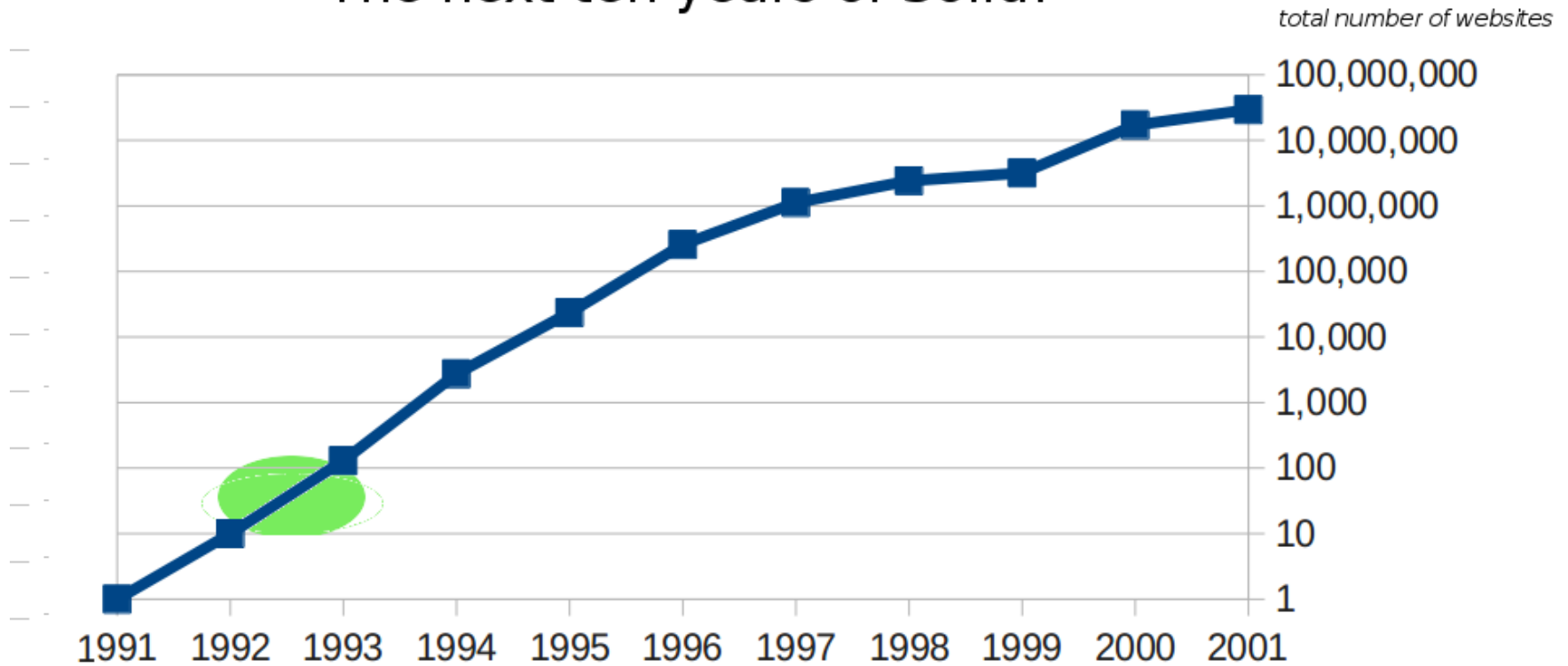
(open source, clear terms of service, public access)

+ community engagement

(planning, cultural relevance, evaluation, reputation)

= TRUST

The first ten years of the Web The next ten years of Solid?



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