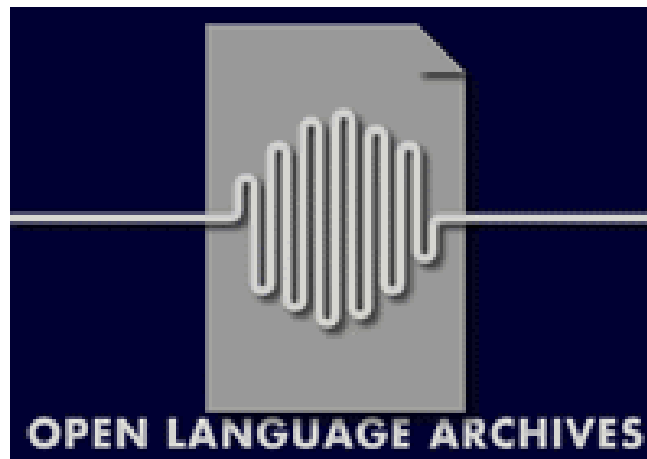


OLAC

Open Language Archives Community

**Martin Wynne, Oxford Text Archive,
Oxford University**



OAI Workshop, Geneva, 12th February 2004



Martin Wynne: OLAC



With a lot of help from my
friends...

Steven Bird

Melbourne

Gary Simons

SIL

Chu-Ren Huang

Academia Sinica



Open Language Archives Community

Advisory Board: **15 members**
Coordinators: **Steven Bird & Gary Simons**
Council: **7 members**



Martin Wynne: OLAC



Participating Archives

Over 25 Archives and Services:

<http://www.language-archives.org/OLAC/repositories.html>



Martin Wynne: OLAC



Oxford Text Archive

- Part of Arts and Humanities Data Service, specifically *AHDS Literature, Languages and Linguistics*
- Funded as a national service by JISC and AHRB
- An archive of literary and linguistic digital resources
- Sharing resource descriptions with:
 - Other AHDS centres
 - Oxford libraries and portals
 - Subject-specific meta-archives, e.g. OLAC



Common Resource Descriptions

- ❖ OAI uses Dublin Core metadata:
- ❖ OLAC adds elements specific to community:
 - ❖ `olac:linguistic-type`:
`lexicon`, `primary_text`,
`language_description`
 - ❖ `olac:language`
 - ❖ And defines controlled vocabularies

Solving the Language Identification Problem

❖ olac:language

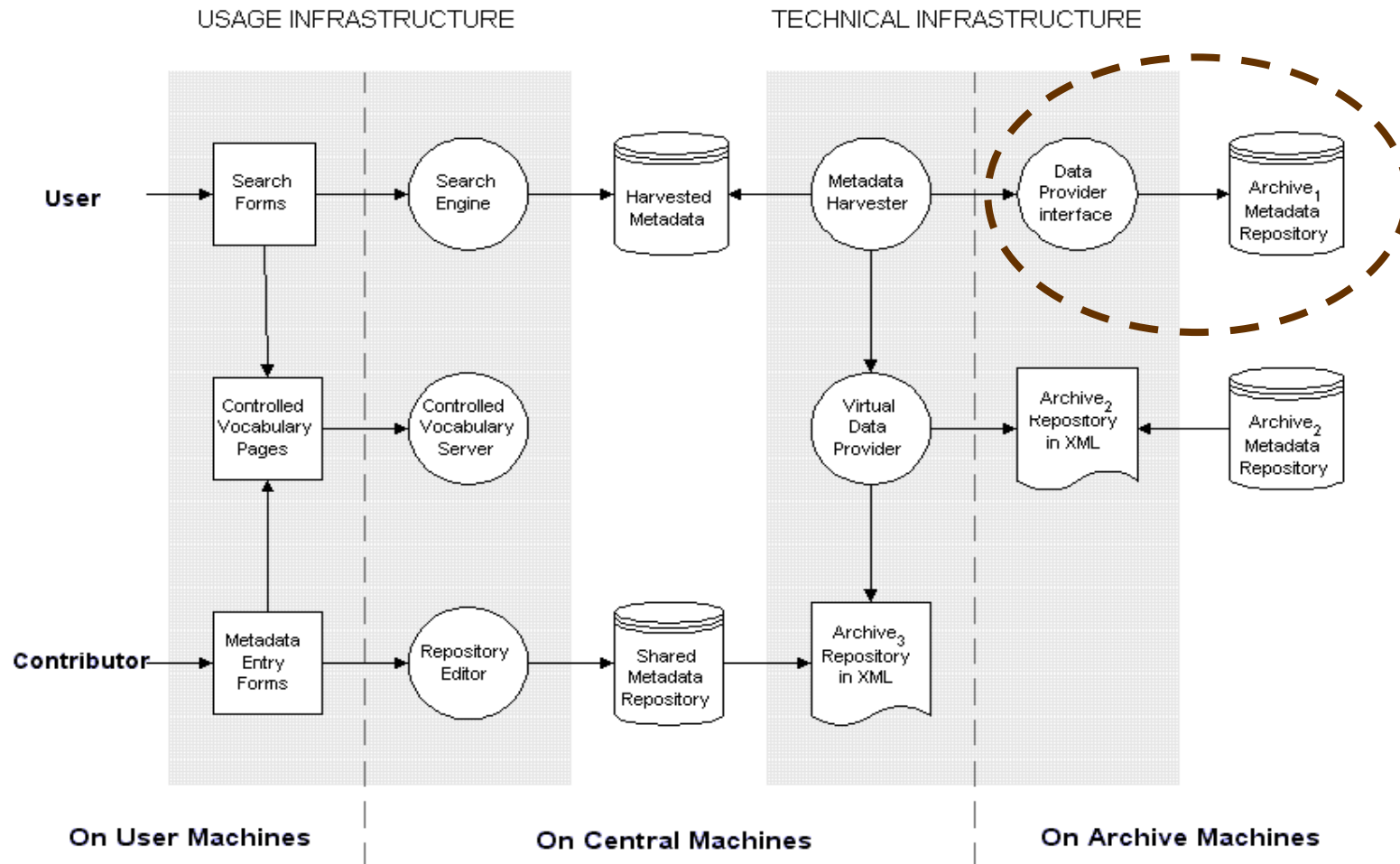
Provides codes for identifying all known languages, both living and extinct, includes three sets of unique codes

- ❖ Unambiguous ISO 639-1 Codes ex. en
- ❖ Unambiguous ISO 639-2 Codes ex. tur
- ❖ Ethnologue Codes
ex. x-sil-TRK

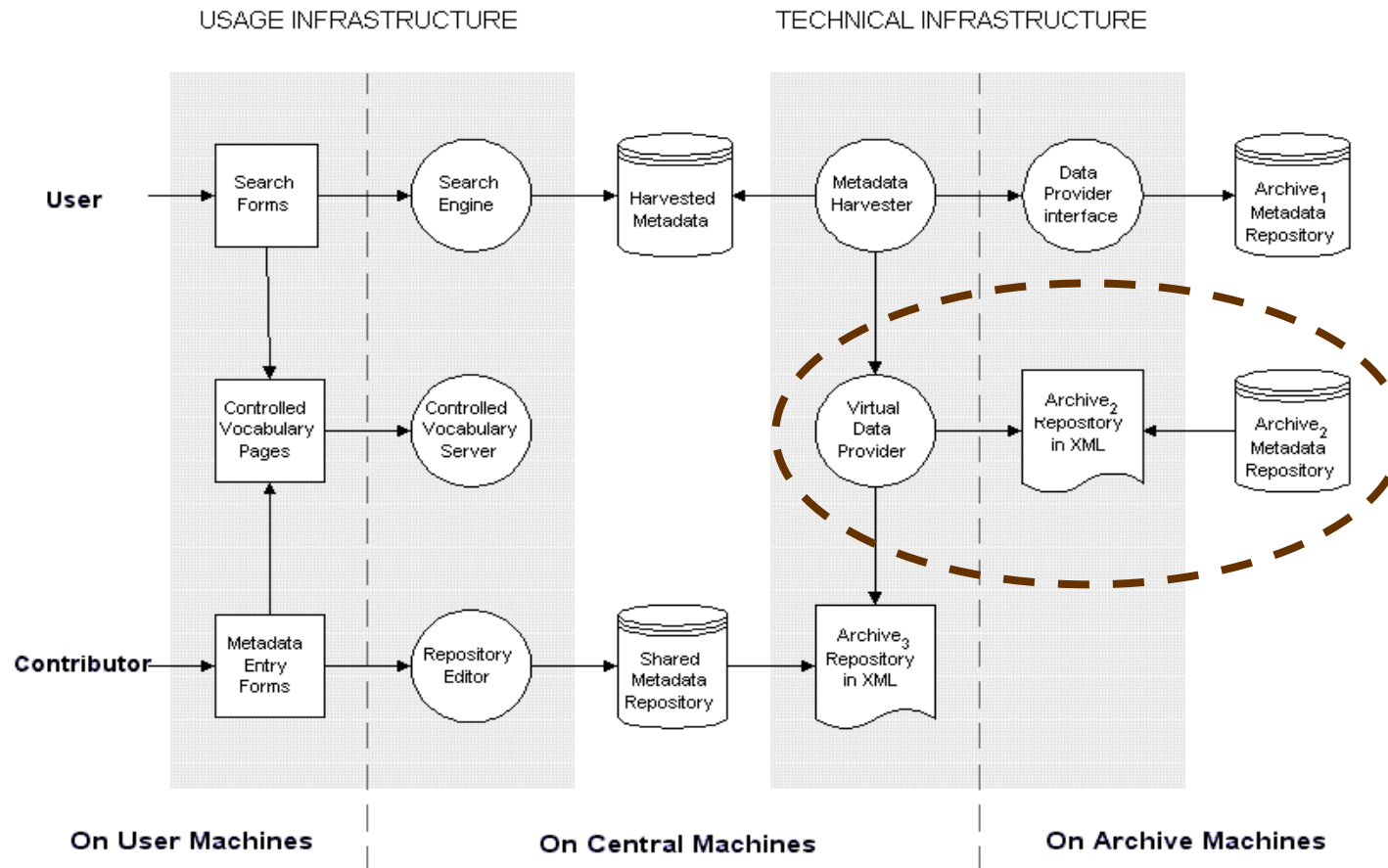
Note: ISO 639 is a subset of Ethnologue codes



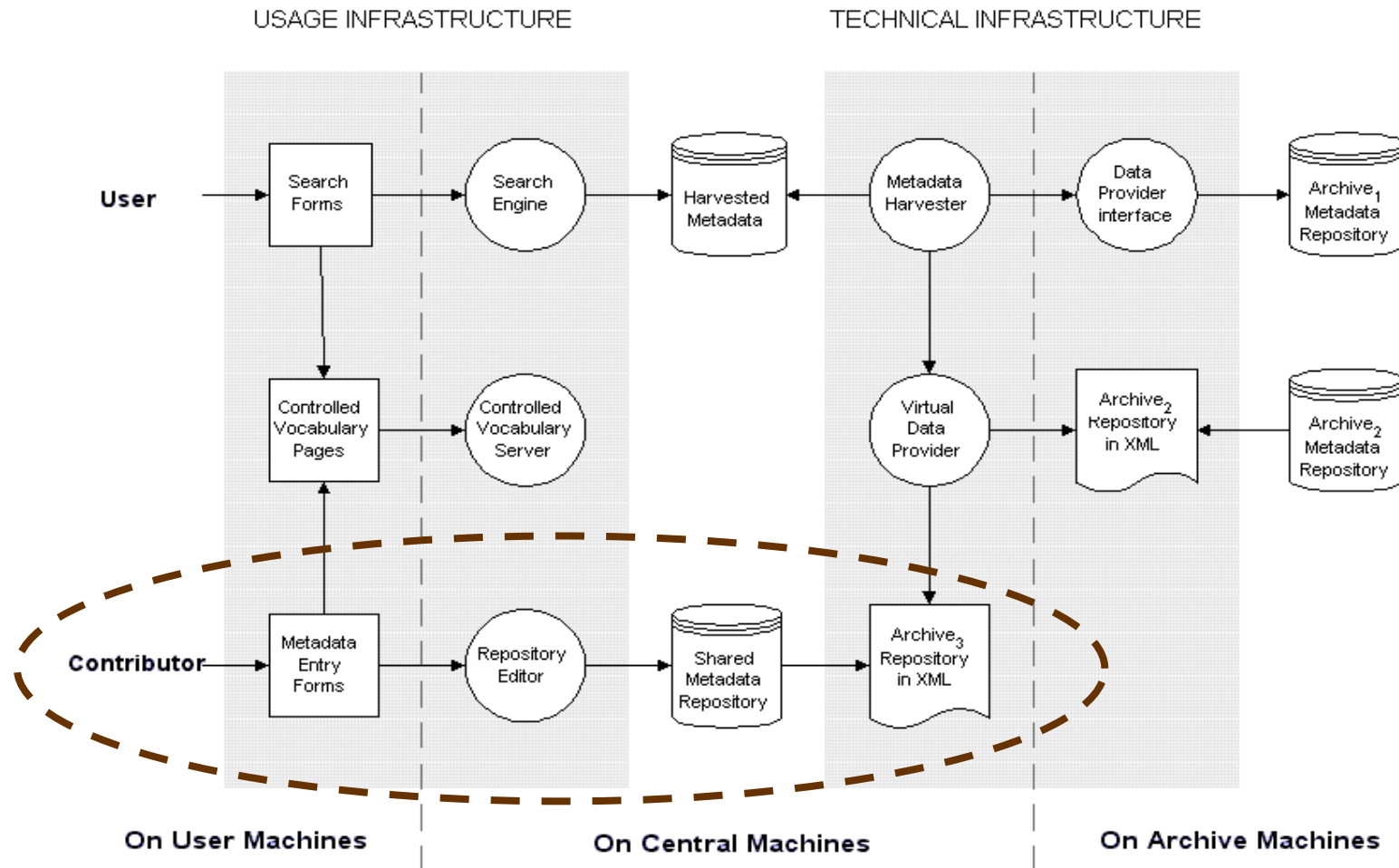
Data provider approach 1: Implement CGI interface



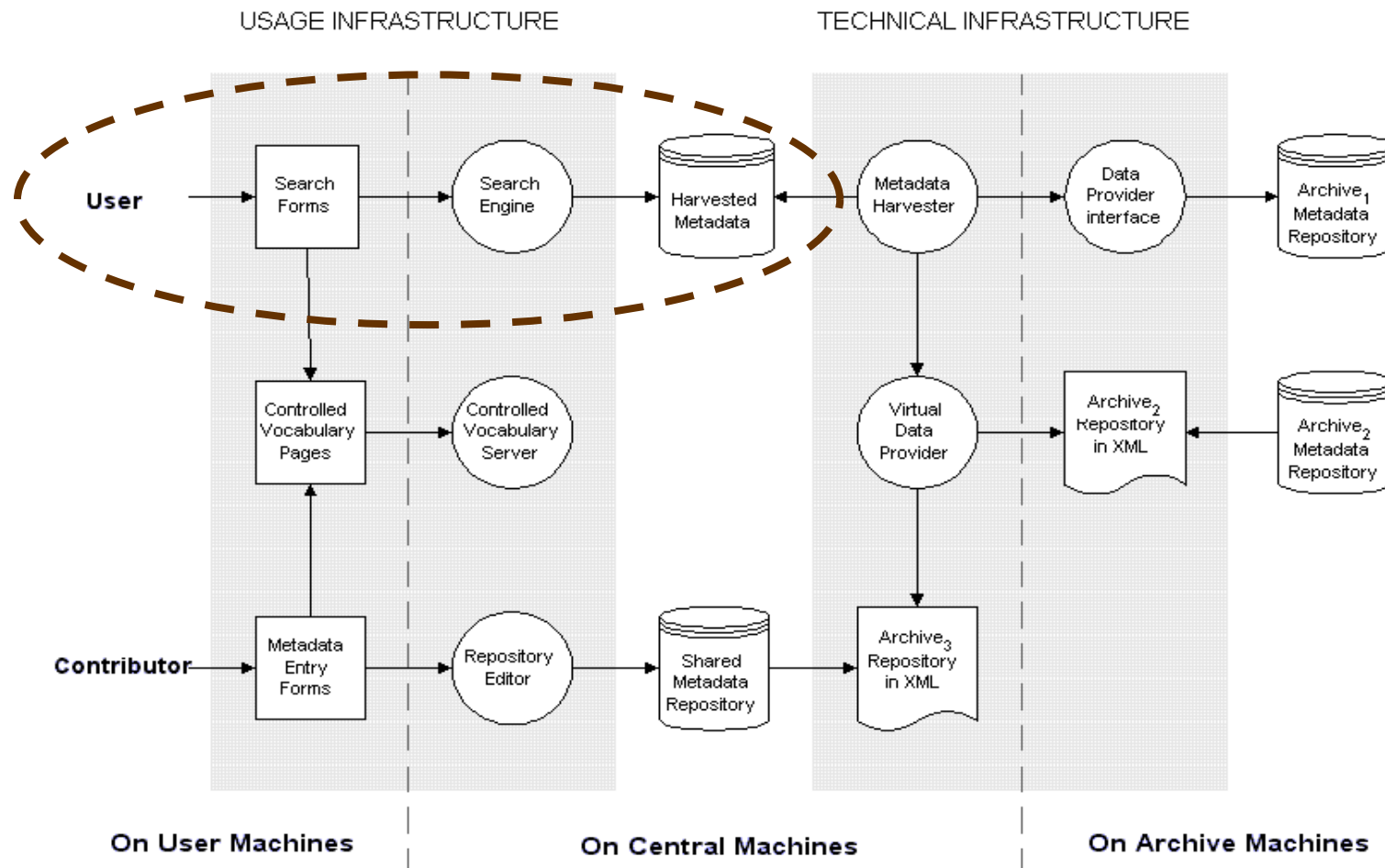
Data provider approach 2: Export to XML repository



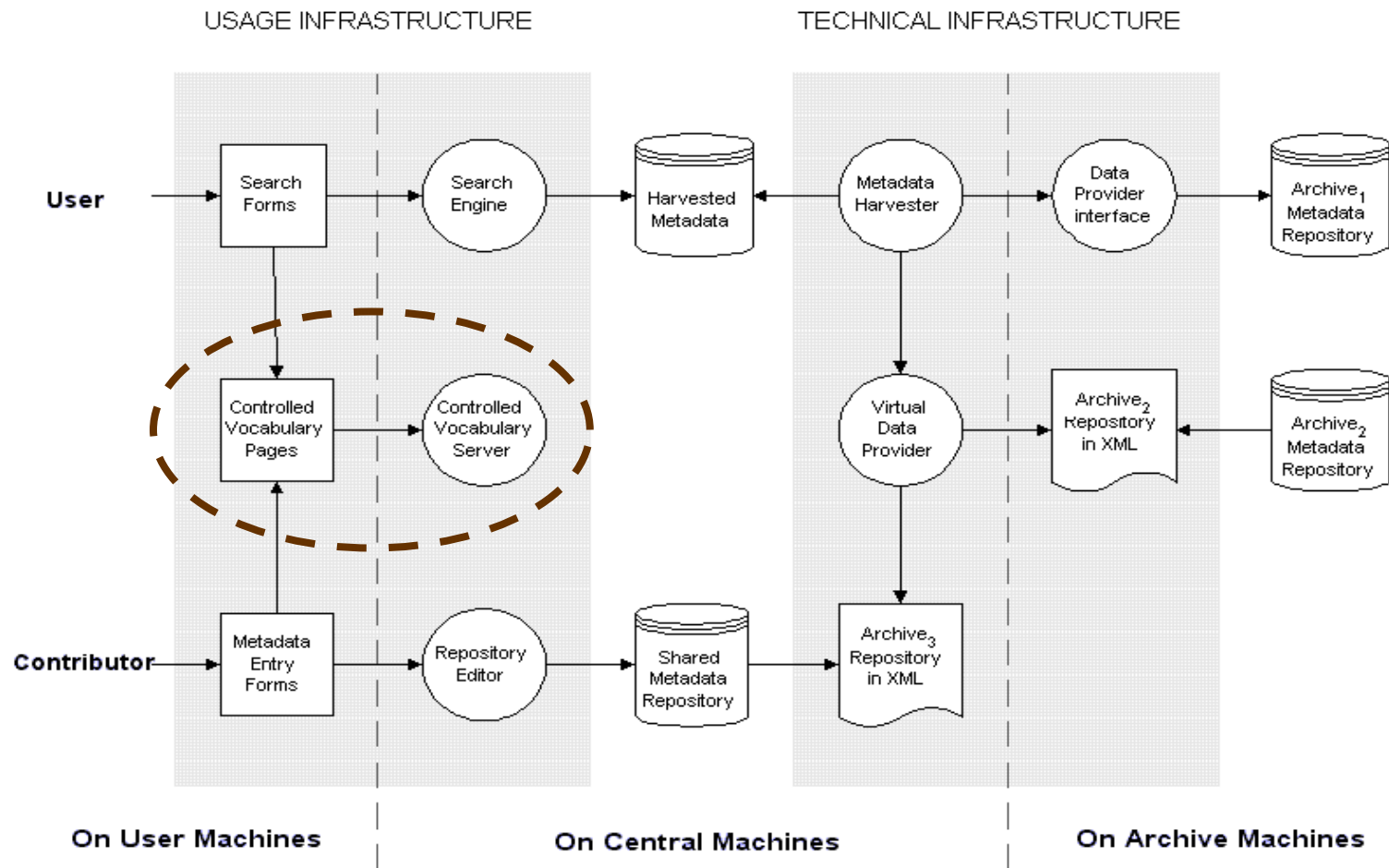
Data provider approach 3: Use a forms-based editor



Search all OLAC repositories: www.linguistlist.org/olac/



Controlled vocabulary servers: e.g. www.ethnologue.com



For more...

❖ Use the combined catalogue:

<http://linguistlist.org/olac/>

❖ The OLAC-General mailing list:

<http://www.language-archives.org/>

❖ Become a data provider:

<http://www.language-archives.org/docs/implement.html>

