



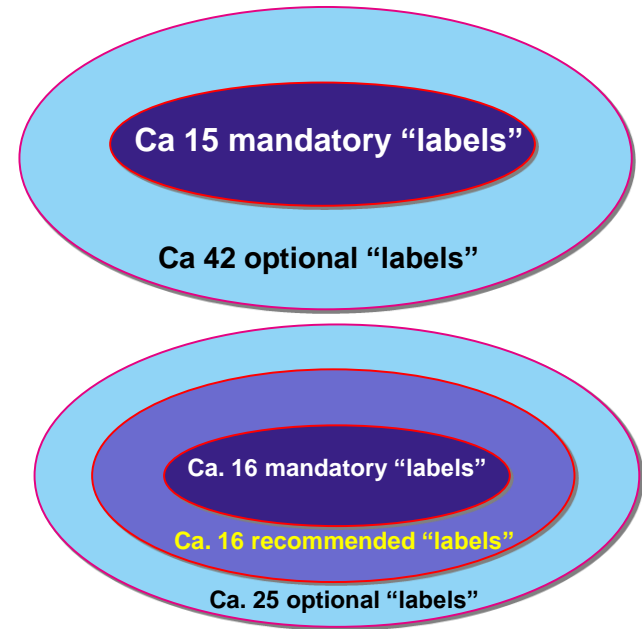
Metadata application profiles

Kennisnet/EduStandaard

Jos van der Arend

Current situation

- Current version: Content-zoekprofiel (since 2006)
- New version: NL-LOM (since 2010)
- EduStandaard.nl website for documentation and issues
- Wiki website for implementation guidelines.
- Agreement on vocabularies (responsibilities, processes, statuses)
- Metadata and learning material examples
- eValidator for metadata validation



Metadata chain

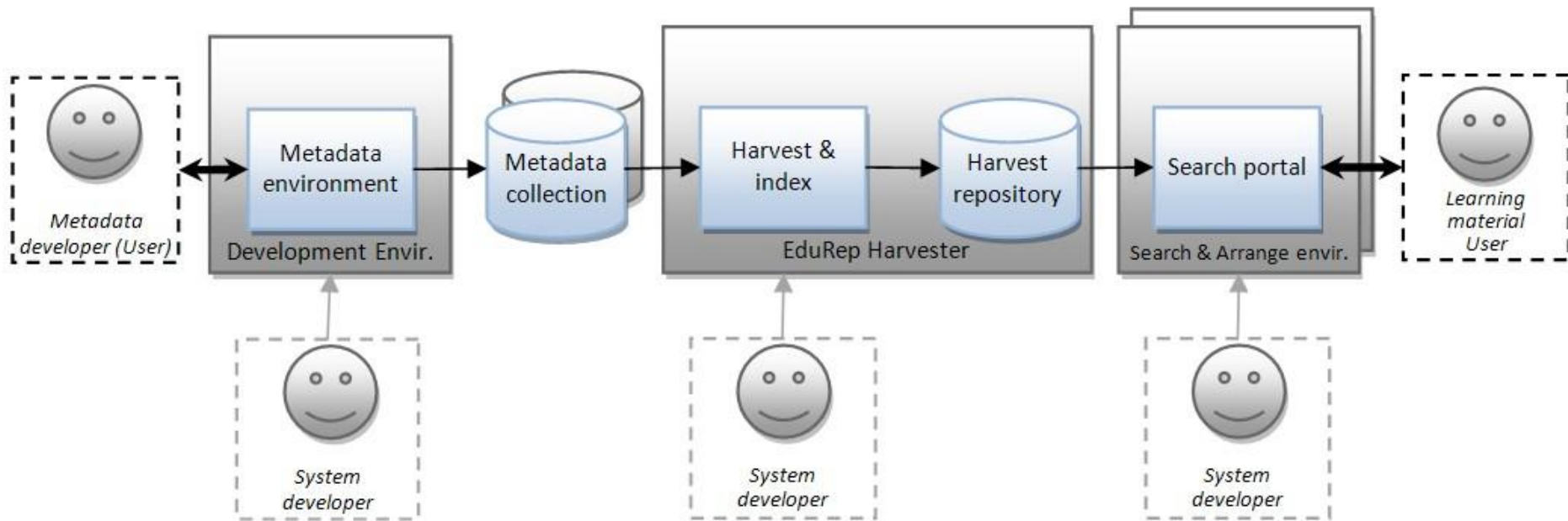
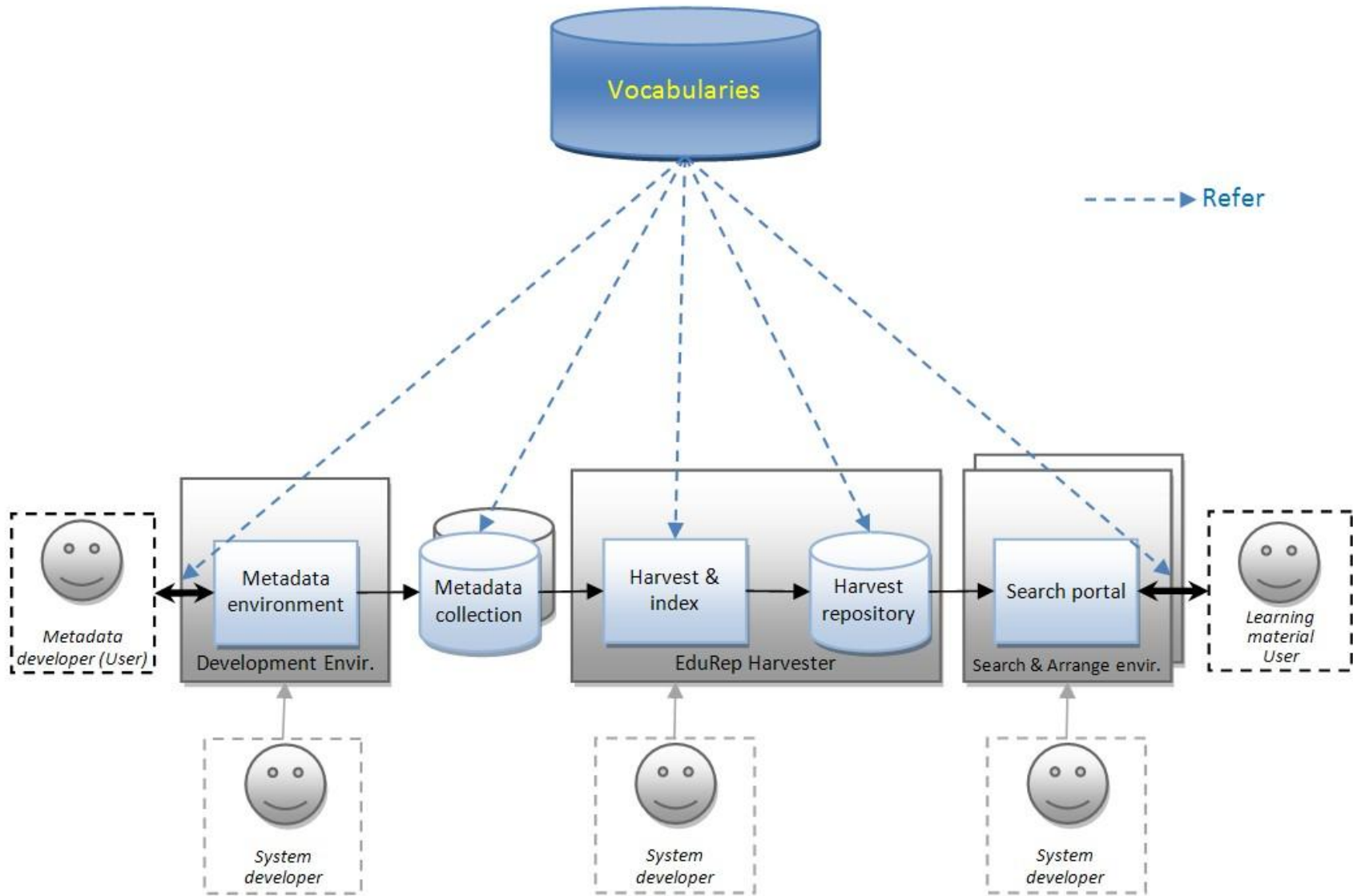


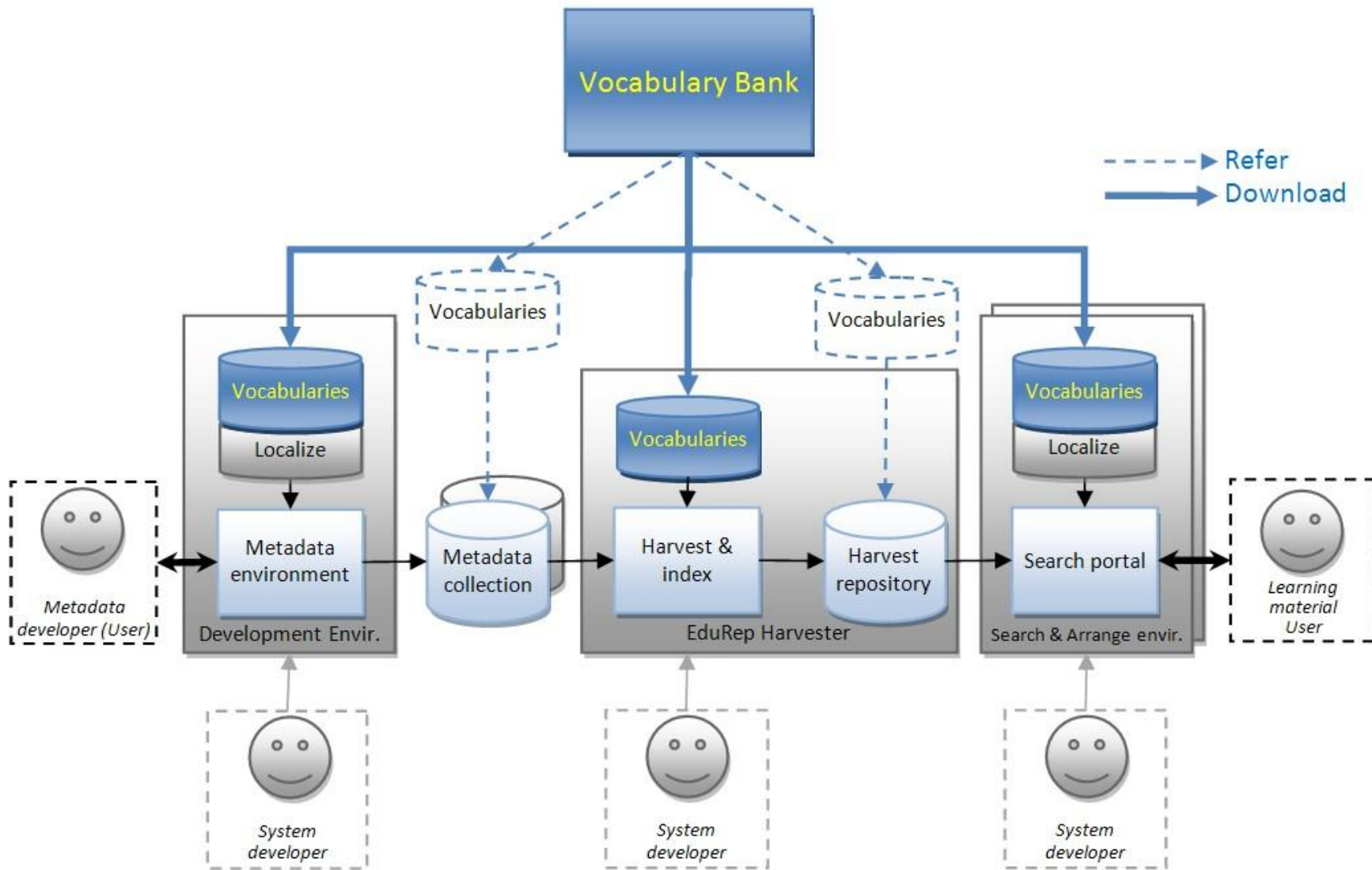
Figure Metadata chain



Vocabulary architecture (ideal world)



Vocabulary architecture (realistic view)



Issues

- Quality of metadata
- Mapping metadata: various APs & mapping vocabularies
- Vocabulary management: vocabulary types (list, relations & mappings; short lifecycle), status and versions
- Metadata enrichment
- Unique identifier for learning material, metadata record, vocabulary & vocabulary term
- Curriculum mapping of learning material



Starting points:

- Enrichment is limited to the NL-LOM didactical labels: 5 and 9
- Source record can not be changed
- Within the wiki record everyone has the same rights and can change everything
- Limited set of vocabularies

Source metadata
record

'by creator in the chain'

Wiki metadata
record

Labels 5 and 9 for enrichers'

