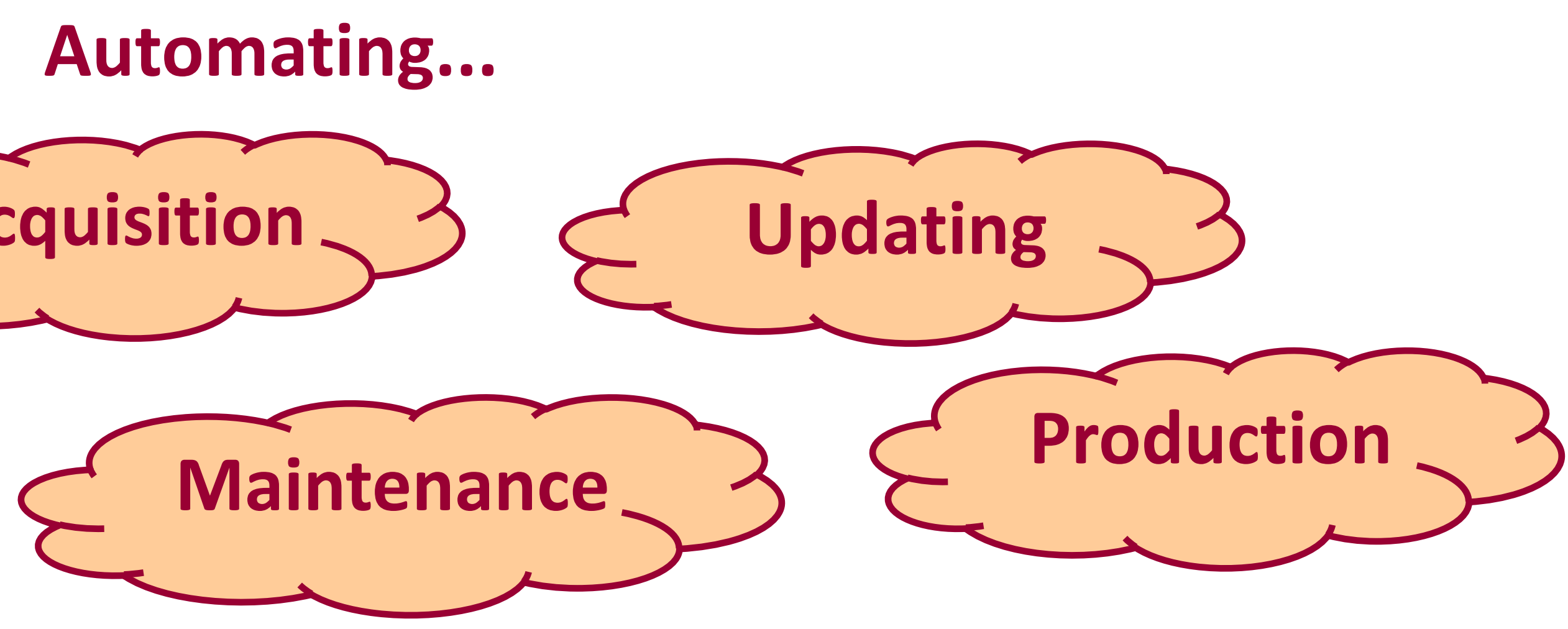


Do you need TMs, aligned corpora?
Do you need other language resources?
Build them yourself!

A Web Service-Based Platform for the Automatic Production of Language Resources

Mission
To join together advanced interoperable tools to build a **factory of Language Resources**

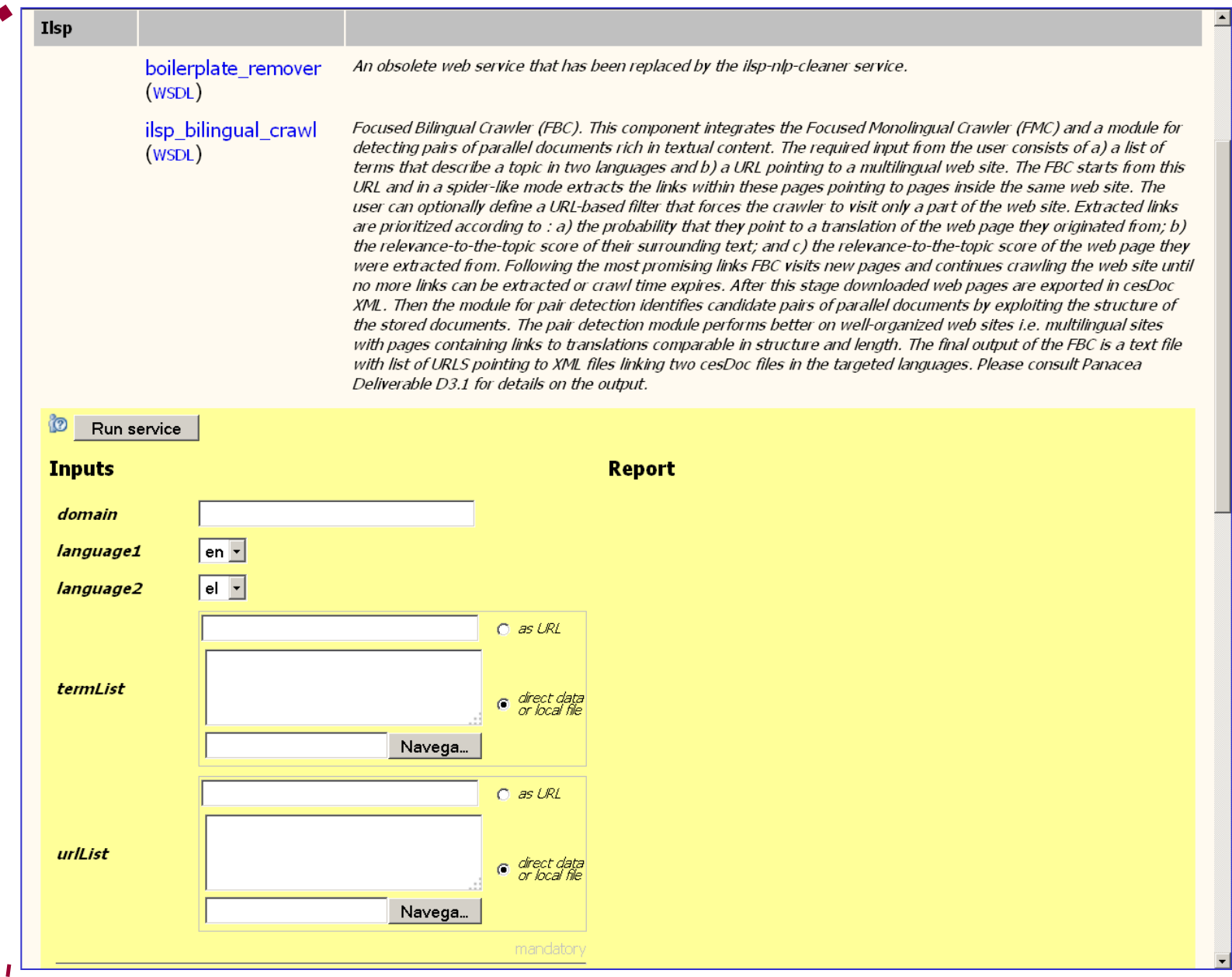
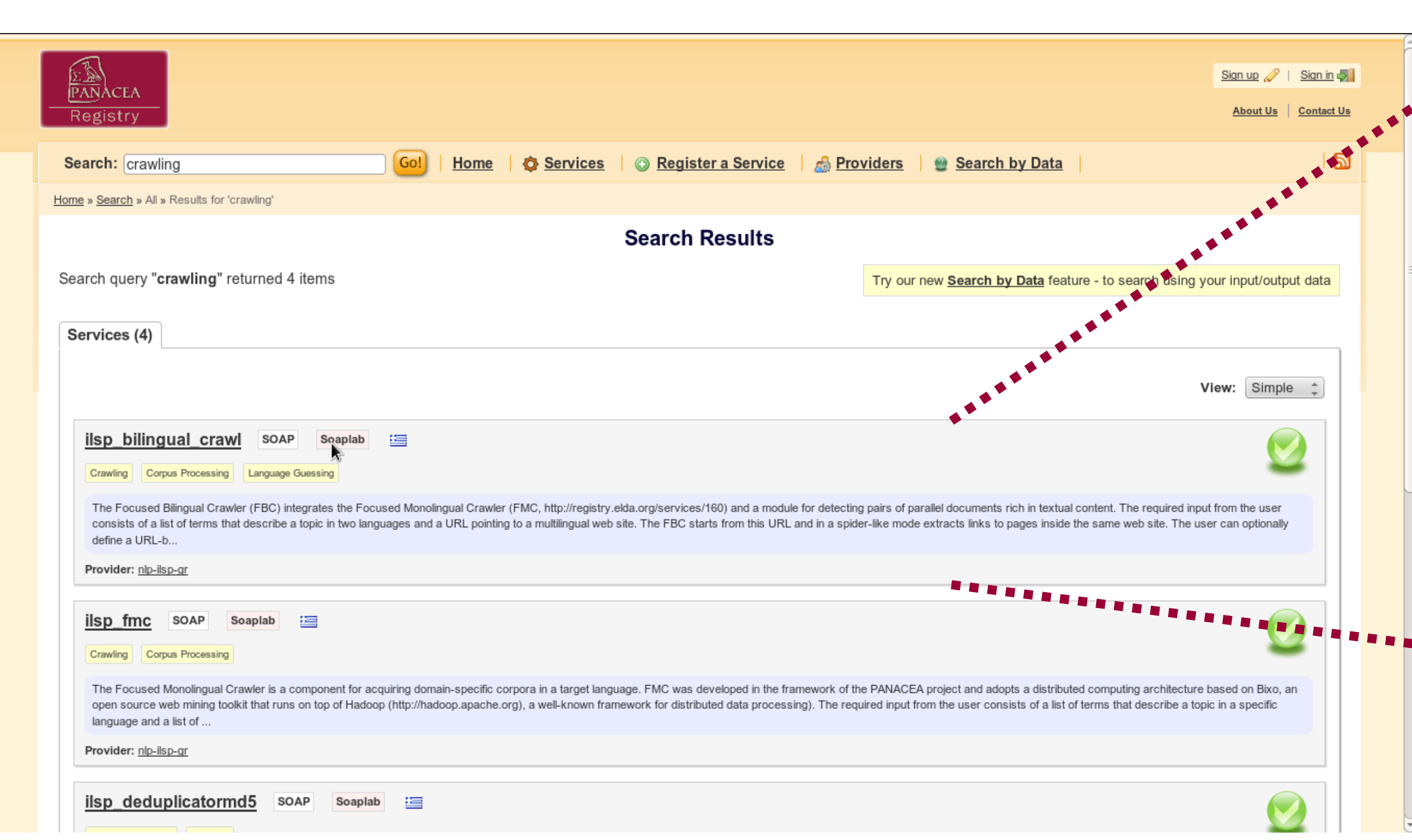
HOW is it achieved?



...of LRs required in MT and other LTs

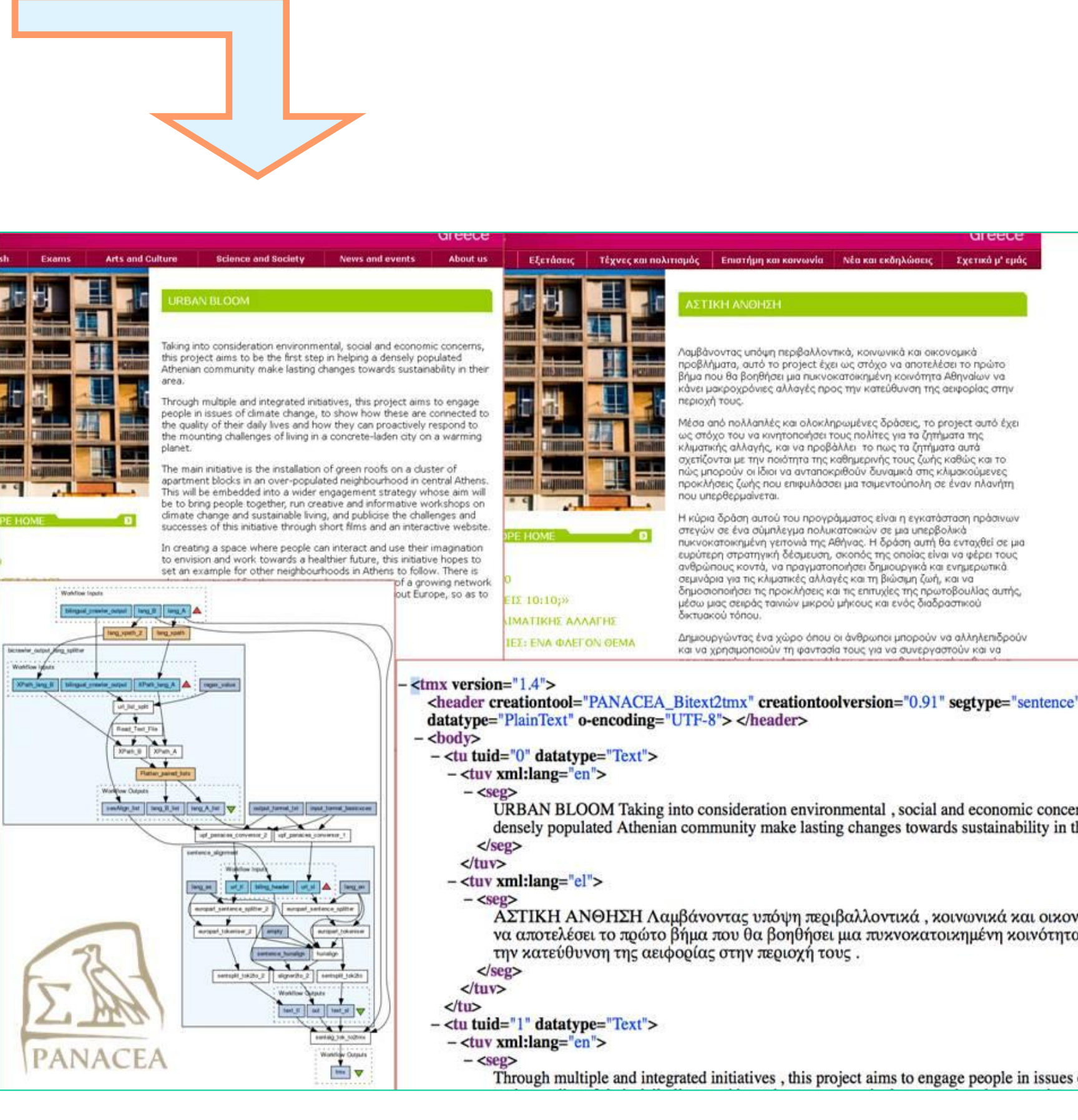
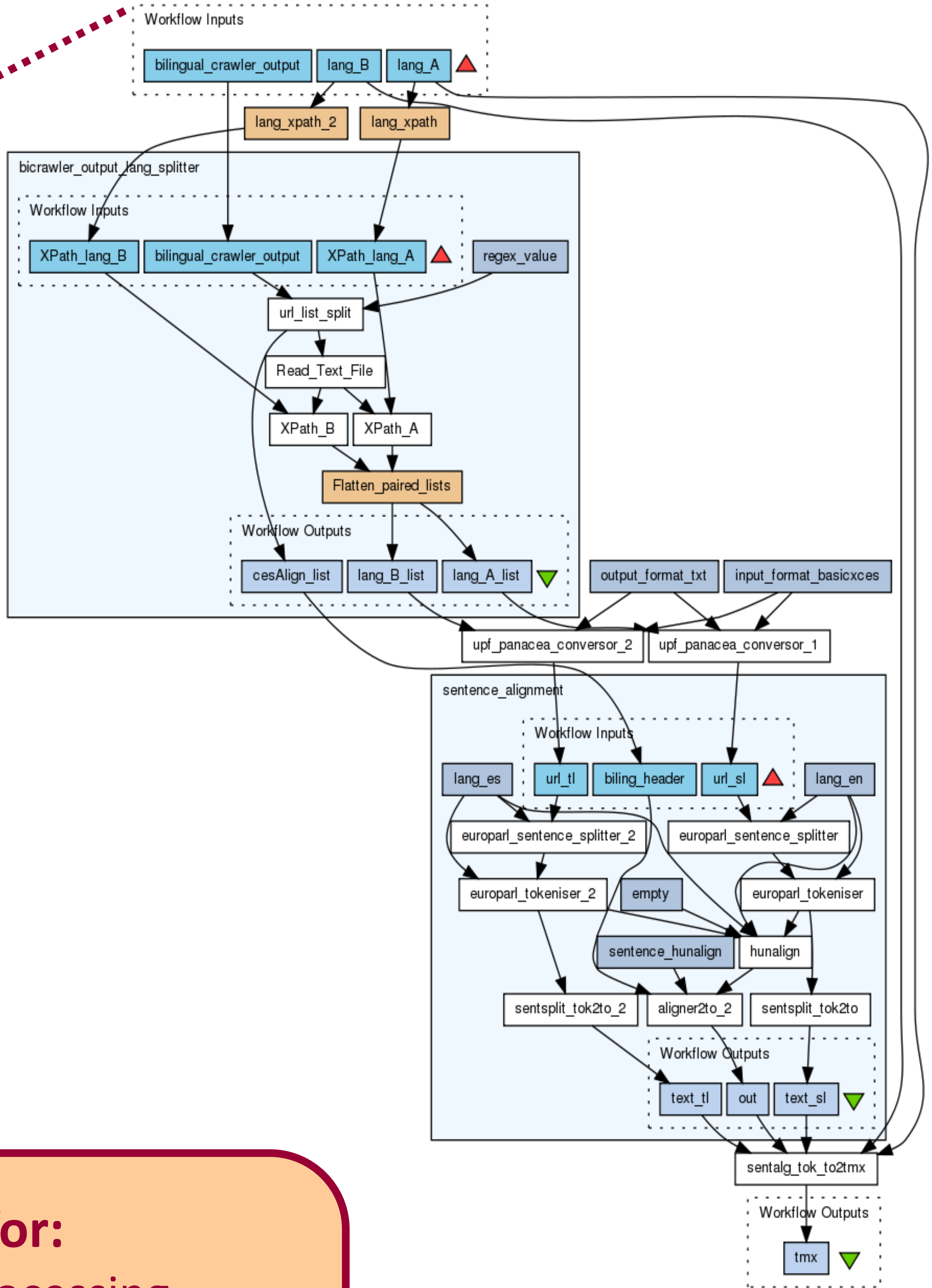
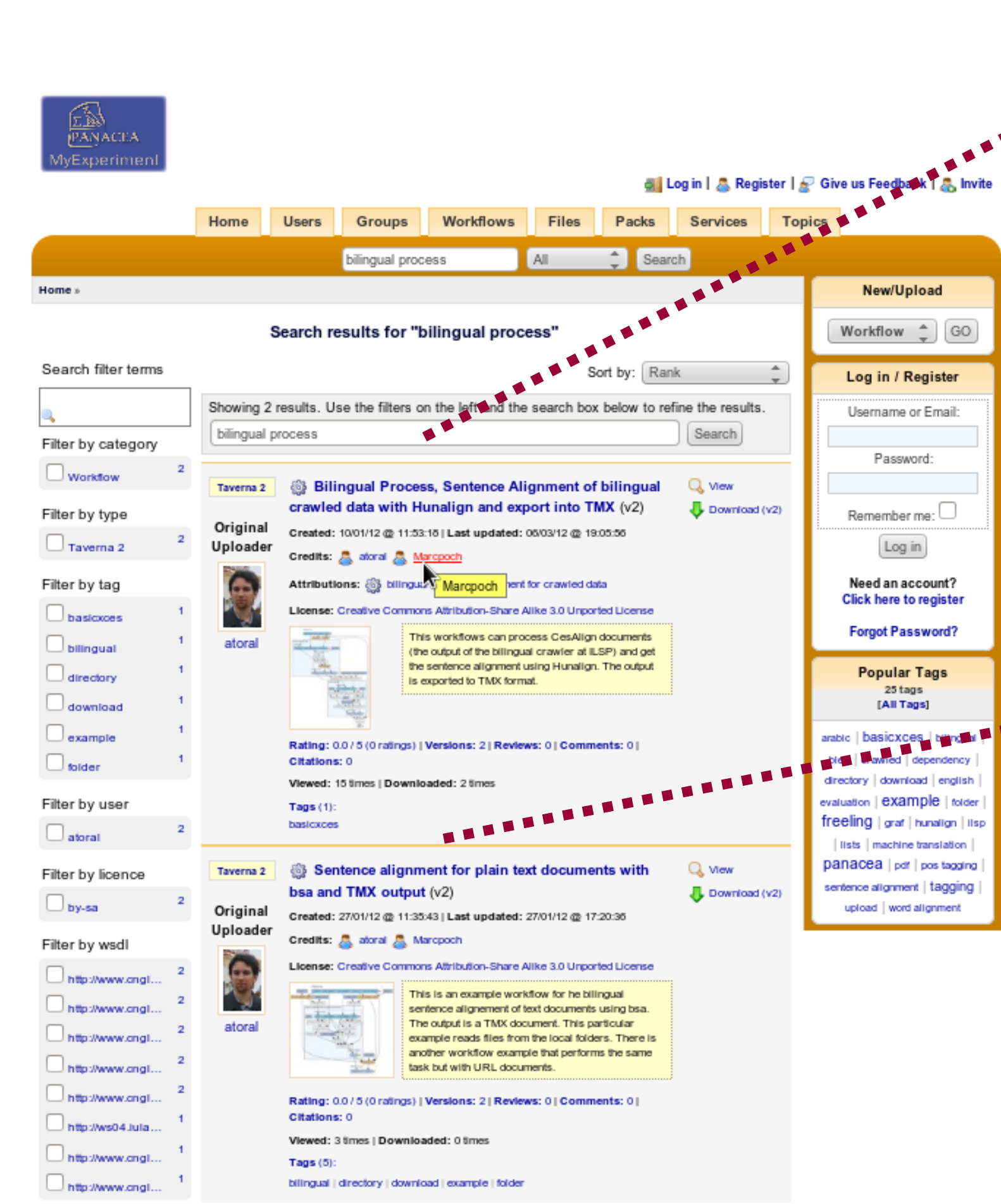
WHAT is it?
Cost and time reduction by automation
Continuous supply of LRs
All languages & domains

Using & Sharing Web Services



```
<?xml version="1.0" encoding="UTF-8" standalone="no" ?>
<wsdl:binding name="BilingualCrawler" type="tns:BilingualCrawler" />
<wsdl:service name="BilingualCrawler" base="http://localhost:8080/BilingualCrawler" />
<wsdl:input name="BilingualCrawlerInput" type="tns:BilingualCrawlerInput" />
<wsdl:output name="BilingualCrawlerOutput" type="tns:BilingualCrawlerOutput" />
<wsdl:operation name="BilingualCrawler" type="tns:BilingualCrawler" />
```

Using & Sharing Workflows



More than 130 components already available for:

- Monolingual and Parallel Text Acquisition and Processing
- Sentence alignment
- Automated production of parallel corpora in TMX format

→ <http://registry.elda.org> (Web Services)
→ <http://myexperiment.elda.org> (Workflows)

Components soon available for:

- Bilingual dictionary and transfer grammar production
- Lexical information acquisition for rich information dictionary production

JOIN US...
...to Share your Tools with the Community!
...to Improve your Work Using our Collaborative Platform!

Project Information
Funding Scheme: STREP project
Project Acronym: PANACEA
Project Number: 246064
EU funding: €2.68 million
Start date: 1 January 2010
Duration: 36 months



Visit www.panacea-lr.eu