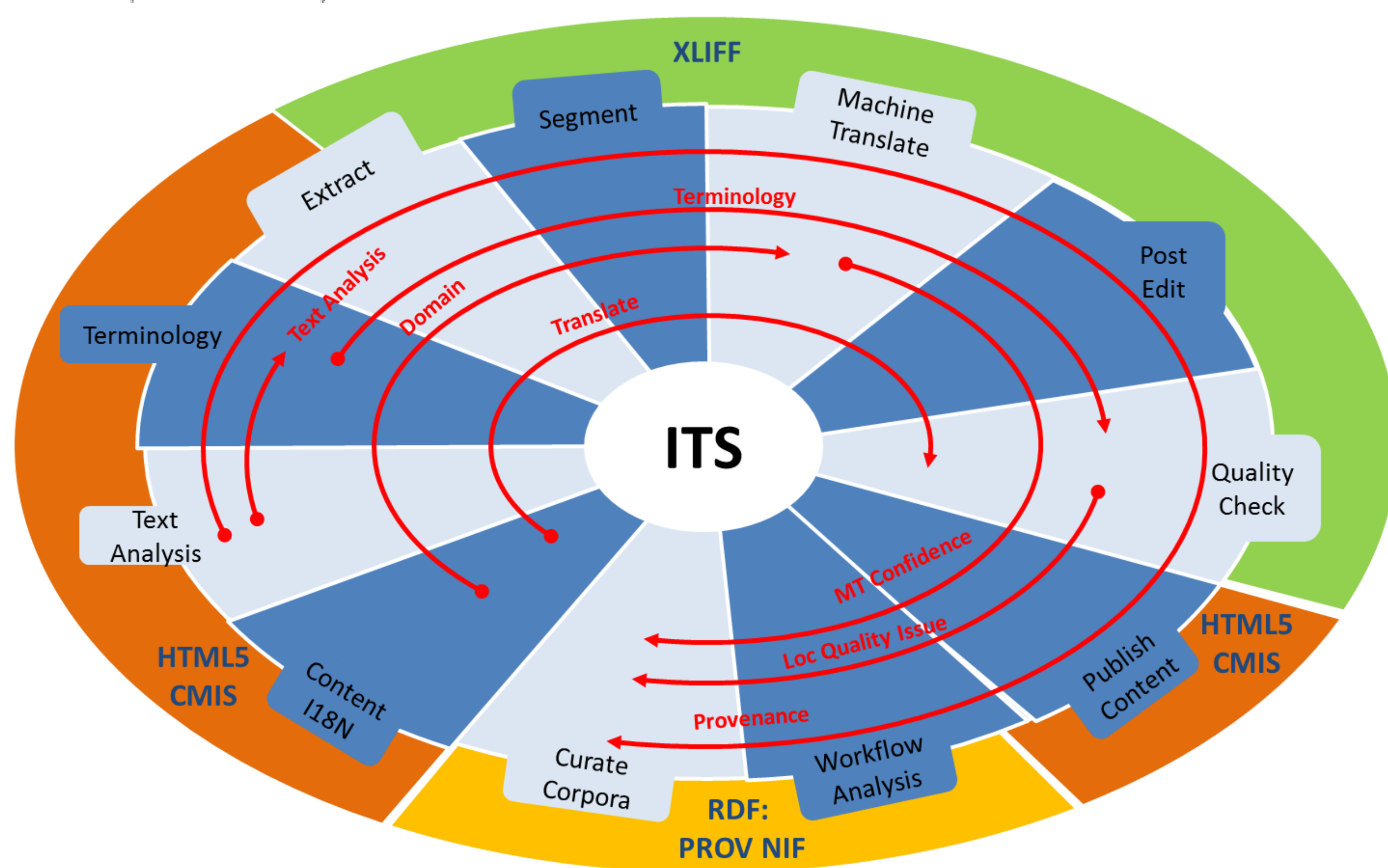


Localisation Interoperability with CMS and Provenance Records Using ITS 2.0

- Integration of ITS2.0 with existing standards : XLIFF, CMIS, RDF, PROV-O
 - support annotation and retrieval of source documents
 - collection of localisation process logs
- Seamless interoperability across multiple clients and LSPs.



Benefits:

ITS within CMS

- Reduce source content I18n and document management costs
- Reducing annotation errors.

Fine grained monitoring and analysis of performance across tool chain

- Analytics span LT components, human language workers and service providers
- On-demand analytics using standard queries across silos

Quick and easy to collate and curate language resources for retraining/retuning LT components

- SMT or text analytics components

OASIS Content Management Information Service (CMIS) standard



- Apply individual ITS rule to whole groups of document
- Retrieve those documents regardless of the CMS used by client

W3C Provenance (PROV-O) recommendation



- Record fine grained process execution as linked data
- Spans multiple client and LSP systems
- Interlink and query using RDF and SPARQL

OASIS XLIFF



- Roundtrip ITS Mapping

