**ELRI - European Language Resource Infrastructure**

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**Objectives**

- Build and deploy an infrastructure to help collect, prepare and share language resources that can in turn improve translation services.
- Automate the creation of translation memories from raw data provided by public institutions and translation centres.
- Provide National Relay Stations where resources remain under member states’ laws and regulations until further clearance is negotiated and granted.
- Targets resources that are relevant to Digital Service Infrastructures.
- Contribute to improve the EU automated translation services that are freely available to all public institutions.
- Deploy ELRI in France, Ireland, Portugal and Spain, with a future extension to additional member states as a key objective beyond the current action.

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**Process**

- Register as a member of a national users group within the ELRI infrastructure.
- Upload documents in different languages or existing translation memories to the National Relay Station in your Member State.
- Specify the sharing conditions for your resources at the national, European and/or community level.
- Let our integrated automated processing pipeline prepare valid translation resources.
- Retrieve clean translation memories created from your data or existing ones available to your group.

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**Benefits**

ELRI provides the following main benefits:

- The provision of separate data sharing layers establishes a clear process where compliance with the relevant sharing restrictions can be established at every step.
- Raw language resources are converted automatically into a format useful for translation experts as well as machine translation infrastructures.
- Data sharing with ELRI provides broad compliance verification covering intellectual property rights, the Public Sector Information Directive and DSI-specific needs.
- Language resources can be shared as deemed appropriate by stakeholders, with return benefits for providers as well as users of translation services.

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**Timeline**

**2017**
- Start 2017/10/02
- Infrastructure designed

**2018**
- Stakeholders conference
- Data network in place
- Hands-on workshops

**2019**
- Active resource collection
- Governance plan
- Public final report
- End 2019/09/30

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**Contact Information**

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